

ROCS Consolidated Report

ANAESTHESIOLOGY

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000172	Reiche Samantha, Mpanya Dineo, Vanderdonck Katharina-Marie, Mogaladi Shungu, Motshabi Palesa, Tsabedze Nqoba (2021). Perioperative outcomes of coronary artery bypass graft surgery in Johannesburg, South Africa <i>Journal of Cardiothoracic Surgery</i> , 2021, 16 (1) pp. 1 - 8. 10.1186/s13019-020-01385-8	0,17	1,00
WITS-2022-0001477	Omar Shahed, Bahemia Imtiaz, Toerien Lara, San Pedro Karyll, Khan Ayesha (2021). A retrospective comparison of the burden of organophosphate poisoning to an Intensive Care Unit in Soweto over two separate periods <i>African Journal of Emergency Medicine</i> , 2021, 11 (1) pp. 118 - 122. 10.1016/j.afjem.2020.09.007	0,60	0,80
WITS-2022-0001668	Kluyts H, Conradie W, Cloete E, Spijkerman S, Smith Oliver, Alli Ahmad, Omoshoro-Jones Jones, Mallier Peter Aunel , et al E (2021). Development of a Clinical Prediction Model for In-hospital Mortality from the South African Cohort of the African Surgical Outcomes Study <i>WORLD JOURNAL OF SURGERY</i> , 2021, 45 (2) pp. 404 - 416. 10.1007/s00268-020-05843-1	0,05	0,11
WITS-2022-0001947	Wessels Erica, Perrie Helen, Scribante Juanett, Jooma Zainub (2021). Quality of Recovery following Orthopedic Surgery in Patients at an Academic Hospital in South Africa <i>ANESTHESIA AND ANALGESIA</i> , 2021, 133 (2) pp. 507 - 514. 10.1213/ANE.0000000000005594	1,00	1,00
WITS-2022-0002053	Wagner Janine , Chetty S, Paruk F, Kammerman Peter (2020). Labour epidurals in Gauteng province, South Africa <i>South African Journal of Obstetrics and Gynaecology</i> , 2021, 26 (3) pp. 99 - 104. 10.7196/SAJOG.2020.V26I3.2006	0,25	0,50
WITS-2022-0002997	Brown Patricia, Redford Lindsey, Omar Shahed (2021). The indications for and timing of haemodialysis in critically ill patients with acute kidney injury in Johannesburg, South Africa <i>Southern African Journal of Critical Care</i> , 2021, 37 (2) pp. 51 - 55. 10.7196/SAJCC.2021.V37I2.458	1,00	1,00
WITS-2022-0003018	Amado Leandra, Perrie Helen, Scribante Juanett, Ben-Israel Karin-Ann (2020). Preoperative cognitive dysfunction in older elective noncardiac surgical patients in South Africa <i>BRITISH JOURNAL OF ANAESTHESIA</i> , 2021, 125 pp. 275 - 281. 10.1016/j.bja.2020.04.072	1,00	1,00
WITS-2022-0003020	Jooma Zainub, Perrie Helen, Scribante Juanett, Kleyenstuber Thomas (2020). Emergence delirium in children undergoing dental surgery under general anesthesia <i>PEDIATRIC ANESTHESIA</i> , 2021, 30 pp. 1020 - 1026. 10.1111/pan.13937	1,00	1,00

ROCS Consolidated Report

WITS-2022-0003025	Wise R, Bishop D, Gibbs M, Govender K, <u>Motshabi Palesa</u> , <u>Nolte Dean</u> , et al E (2020). South African Society of Anaesthesiologists Perioperative Patient Blood Management Guidelines 2020 <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 26 pp. 1 - 59. 10.36303/SAJAA.2020.26.6.S1	0,14	0,14
WITS-2022-0004135	Hermansen Johan Lyngklip, <u>Pettey Gabriela</u> , Sørensen Heidi Tofte, <u>Nel Samantha</u> , <u>Tsabedze Nqoba</u> , Hørlyck Arne, <u>Motshabi Palesa</u> , Gammelager Henrik, Juhl-Olsen P (2021). Perioperative Doppler measurements of renal perfusion are associated with acute kidney injury in patients undergoing cardiac surgery <i>Scientific Reports</i> , 2021, 11 pp. 1 - 10. 10.1038/s41598-021-99141-y	0,22	0,44
WITS-2022-0004502	<u>Omar Shahed</u> , <u>Brown Jacqueline</u> , <u>Mathivha Lufuno</u> , <u>Bahemia Imtiaz</u> , Nabeemeeah F, <u>Martinson Neil</u> (2021). The impact of a mobile COVID-19 polymerase chain reaction laboratory at a large tertiary hospital during the first wave of the pandemic: A retrospective analysis <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (10) pp. 957 - 960. 10.7196/SAMJ.2021.v111i10.15690	0,67	0,83
WITS-2022-0005274	<u>Baloo Mayank</u> , <u>Scribante Juanett</u> , <u>Perrie Helen</u> , <u>Calleemalay Daren</u> , <u>Omar Shahed</u> (2021). Factor Xa Levels in Patients receiving Prophylactic Enoxaparin Sodium in the Intensive Care Unit of an Academic Hospital <i>Indian Journal of Critical Care Medicine</i> , 2021, 25 (8) pp. 918 - 920. 10.5005/jp-journals-10071-23879	0,60	1,00
WITS-2022-0005294	<u>Rikhotso Mahlori</u> , <u>Perrie Helen</u> , <u>Scribante Juanett</u> , <u>Jooma Zainub</u> (2021). Cardiopulmonary resuscitation skills profile and knowledge of nurses working in an academic hospital <i>SA Heart Journal</i> , 2021, 18 (1) pp. 40 - 46. 10.24170/18-1-4772	1,00	1,00
WITS-2022-0005296	<u>Scribante Juanett</u> , <u>Perrie Helen</u> , Chetty S (2021). How knowledgeable is the recovery room nurse you entrust your patient to about postoperative airway emergencies <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (2) pp. 133 - 138. 10.36303/SAJAA.2021.27.3.2475	0,67	0,67
WITS-2022-0005297	<u>Manjooran Grace</u> , <u>Scribante Juanett</u> , <u>Perrie Helen</u> , <u>Redelinghuys Cara</u> (2021). Career choice of anaesthetists in a department of anaesthesiology at tertiary institution in South Africa <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (2) pp. 92 - 98. 10.36303/SAJAA.2021.27.2.2492	1,00	1,00
WITS-2022-0005299	<u>Biyaase Ntombiyethu</u> , <u>Perrie Helen</u> , <u>Scribante Juanett</u> , <u>Muteba Michel</u> , Chetty S (2021). Stress ulcer prophylaxis use in critical care units at public hospitals in Johannesburg, South Africa <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 37 (1) pp. 16 - 20. 10.7196/SAJCC.2021.v37i1.439	0,80	0,80
WITS-2022-0005300	<u>Pegu Kylesh</u> , <u>Perrie Helen</u> , <u>Scribante Juanett</u> , <u>Fourtounas Maria</u>	1,00	1,00

ROCS Consolidated Report

	(2021). Microbial contamination of the hands of healthcare providers in the operating theatre of a central hospital <i>Southern African Journal of Infectious Diseases</i> , 2021, 36 (1) pp. 1 - 7. 10.4102/sajid.v36i1.221		
WITS-2022-0005333	<u>Khan Saad, Scribante Juanett, Perrie Helen</u> , Green-Thompson Lionel	0,75	0,75
	(2021). Evaluation of the anaesthetic theatre educational environment at the University of the Witwatersrand <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (4) pp. 186 - 191. 10.36303/SAJAA.2021.27.2605		
WITS-2022-0005352	<u>Kleyenstuber Thomas</u>	1,00	1,00
	(2021). The environmental impact of anaesthesia <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 157 - 161. 10.36303/SAJAA.2021.27.6.S1.2716		
WITS-2022-0005358	<u>Wagner Janine</u>	1,00	1,00
	(2021). The positives and negatives of preoperative electrolyte disturbances <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 21 - 25. 10.36303/SAJAA.2021.27.6.2691		
WITS-2022-0005360	<u>Morley-Jepson Kirsten</u> , Maharaj Z, <u>Wagner Janine</u>	0,67	0,67
	(2021). The 'new kid' on the fascial plane block: erector spinae block-a narrative review <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (4) pp. 168 - 174. 10.36303/SAJAA.2021.27.4.2487		
WITS-2022-0005362	<u>Gardner Brian</u>	1,00	1,00
	(2021). Perioperative dysrhythmias <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 136 - 140. 10.36303/SAJAA.2021.27.6.S1.2699		
WITS-2022-0005406	<u>Oosthuizen Alexis</u>	1,00	1,00
	(2021). Paediatric airway emergencies <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 21 - 31. 10.36303/SAJAA.2021.27.6.2697		
WITS-2022-0005408	<u>Tabane Tebogo, Leonard Tristan, Kleyenstuber Thomas</u>	1,00	1,00
	(2021). Peri-operative outcomes of mitral valve surgery at Charlotte Maxeke Johannesburg Academic Hospital <i>SA Heart Journal</i> , 2021, 18 (2) pp. 118 - 125. 10.24170/18-2-4884		
WITS-2022-0005414	<u>Mayet Sumayya</u>	1,00	1,00
	(2021). Space invaders: robotic-assisted prostate surgery <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 21 - 25. 10.36303/SAJAA.2021.27.6.S1.2704		
WITS-2022-0005419	<u>Leballo Gontse, Moutlana Hlamatsi, Muteba Michel, Motshabi Palesa</u>	1,00	1,00
	(2021). Factors associated with acute kidney injury and mortality during cardiac surgery <i>Cardiovascular Journal of Africa</i> , 2021, 32 (3) pp. 308 - 313.		

ROCS Consolidated Report

WITS-2022-0005424	10.5830/CVJA-2020-063 <u>Mogane Palesa</u> (2021). Trauma anaesthesia in paediatrics <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 21 - 25. 10.36303/SAJAA.2021.27.6.S1.2726	1,00	1,00
WITS-2022-0005426	<u>Quan Celeste</u> (2021). Lower limb regional anaesthesia: What's new? <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 21 - 24. 10.36303/SAJAA.2021.27.6.S1.2719	1,00	1,00
WITS-2022-0005427	<u>Dingezweni Sithandiwe</u> (2021). Intensive care unit acquired weakness <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 21 - 24. 10.36303/SAJAA.2021.27.6.S1.2726	1,00	1,00
WITS-2022-0005475	Dheda K, Charalambous Salome , Karat A, von Delft A, Laloo U, Wong Michelle , Duse Adriano , Richards Guy , Feldman Charles , Mer Mervyn , Venter Willem , Martinson Neil , Moultrie Henry , Nel Jeremy , <u>Lasersohn Lance</u> , et al E, Churchyard Gavin (2021). A Position statement and practical guide to the use of particulate filtering facepiece respirators (N95, FFP2, or equivalent) for South African health workers exposed to respiratory pathogens including Mycobacterium tuberculosis and SARS-CoV-2. <i>African Journal of Thoracic and Critical Care Medicine</i> , 2021, 27 (4) pp. 177 - 186. 10.7196/AJTCCM.2021.V27I4.173	0,03	0,42
WITS-2022-0005573	Nunes Martha , Baillie Vicky , Kwatra Gaurav , Bhikha Sutika, Verwey Charl , Menezes Colin , Cutland Clare , Moore David , Dangor Ziyaad , Adam Yasmin , <u>Mathivha Lufuno</u> , Velaphi Sithembiso , Tsitsi Jacob , Aguas Ricardo, Madhi Shabir (2021). Severe acute respiratory syndrome Coronavirus 2 Infection among healthcare workers in South Africa: A longitudinal cohort study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (10) pp. 1896 - 1900. 10.1093/cid/ciab398	0,07	0,87
WITS-2022-0005576	<u>Brown Patricia</u> (2021). Burns- head to toe of the ebb and flow <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 64 - 68. 10.36303/SAJAA.2021.27.6.S1.2701	1,00	1,00
WITS-2022-0005592	<u>Moutlana Hlamatsi</u> (2021). Theatre efficiency <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 21 - 24. 10.36303/SAJAA.2021.27.6.S1.2737	1,00	1,00
WITS-2022-0005611	Bombil Ifongo , <u>Lushiku Lunganga</u> (2021). Experience with insufflation technique in the management of incisional hernia with loss of domain <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (4) pp. 10 - 15. 10.17159/2078-5151/2021/v59n4a3660	0,50	1,00
WITS-2022-0005617	Alphonsus C, Naidoo N, <u>Motshabi Palesa</u> , Cassimjee Ismail , Firfiray L, Louwrens H, et al. E (2021). South African cardiovascular risk stratification guideline for non-cardiac surgery <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (10) pp. 1019 - 1025.	0,07	0,14

ROCS Consolidated Report

WITS-2022-0005625	<p>10.7196/SAMJ.2021.v111i0b.15874</p> <p><u>Iputo Rebecca</u>, Maswine S, Motshabi Palesa</p> <p>(2021). Perioperative management of caesarean section-related haemorrhage in a maternal near-miss population: a retrospective study <i>Southern African Journal of Anaesthesia and Analgesia</i>, 2021, 27 (6) pp. 125 - 130.</p>	0,33	0,33
WITS-2022-0005636	<p>10.36303/SAJAA.2021.27.6.2613</p> <p><u>Moutlana Hlamatsi</u></p> <p>(2021). Clinical governance in the practice of anaesthesia <i>Southern African Journal of Anaesthesia and Analgesia</i>, 2021, 27 (6) pp. 21 - 23.</p>	1,00	1,00
WITS-2022-0005638	<p>10.36303/SAJAA.2021.27.6.S1.2724</p> <p><u>Mokitimi Nolwazi</u>, van der Donck Katherine, <u>Moutlana Hlamatsi</u>, <u>Motshabi Palesa</u></p> <p>(2021). Profile of adult patients presenting for rheumatic mitral valve surgery at a tertiary academic hospital <i>Cardiovascular Journal of Africa</i>, 2021, 32 (1) pp. 261 - 266.</p>	0,75	0,75
WITS-2022-0005641	<p>10.5830/CVJA-2021-024</p> <p><u>Pegu Kylesh</u></p> <p>(2021). Novel ultrasound techniques <i>Southern African Journal of Anaesthesia and Analgesia</i>, 2021, 27 (6) pp. 21 - 26.</p>	1,00	1,00
WITS-2022-0005653	<p>10.36303/SAJAA.2021.27.S1.2721</p> <p><u>Moutlana Hlamatsi</u>, Sethusa ME, Matlala KS</p> <p>(2021). Laws and ethics pertaining to anaesthetic practice in South Africa: case-based narrative <i>Southern African Journal of Anaesthesia and Analgesia</i>, 2021, 27 (6) pp. 21 - 26.</p>	0,33	0,33
WITS-2022-0005656	<p>10.36303/SAJAA.2021.27.6.S1.2694</p> <p><u>Fourtounas Maria</u></p> <p>(2021). Infection control <i>Southern African Journal of Anaesthesia and Analgesia</i>, 2021, 27 (6 SUPPL 1) pp. 21 - 26.</p>	1,00	1,00
WITS-2022-0005685	<p>10.36303/SAJAA.2021.27.6.S1.2720</p> <p><u>Motshabi Palesa</u></p> <p>(2021). Anaesthetic agents and the heart <i>Southern African Journal of Anaesthesia and Analgesia</i>, 2021, 27 (6) pp. 1 - 4.</p>	1,00	1,00
WITS-2022-0005686	<p>10.36303/SAJAA.2021.27.6.S1.2689</p> <p><u>Ngwenya Makhosazana</u></p> <p>(2021). Cardiovascular mechanical support <i>Southern African Journal of Anaesthesia and Analgesia</i>, 2021, 27 (6) pp. 5 - 10.</p>	1,00	1,00
WITS-2022-0005689	<p>10.36303/SAJAA.2021.27.6.S1.2726</p> <p><u>Nkosi Palesa</u></p> <p>(2021). The shared airway <i>Southern African Journal of Anaesthesia and Analgesia</i>, 2021, 27 (6) pp. 26 - 34.</p>	1,00	1,00
WITS-2022-0005692	<p>10.36303/SAJAA.2021.27.6.S1.2714</p> <p><u>Lushiku Lunganga</u></p> <p>(2021). Health economics</p>	1,00	1,00

ROCS Consolidated Report

	<i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 31 - 34. 10.36303/SAJAA.2021.27.6.S1.2684		
WITS-2022-0005694	<u>Keene Antony, Motshabi Palesa</u> , Mdladla N, Swanevelder J, Turton E, Maakamedi H, et al. E (2021). The cardiothoracic Anaesthetic Society of South Africa practice advisory for the perioperative management of pacemakers and implantable cardioverter defibrillators in South Africa <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 57 - 63. 10.36303/SAJAA.2021.27.6.S1.2710	0,22	0,22
WITS-2022-0005700	<u>Motshabi Palesa</u> (2021). Echocardiographic haemodynamic calculations <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 73 - 78. 10.36303/SAJAA.2021.27.6.S1.2731	1,00	1,00
WITS-2022-0005701	<u>Biyase Ntombiyethu</u> (2021). Enhanced recovery after surgery in arthroplasty <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 214 - 217. 10.36303/SAJAA.2021.27.6.S1.2711	1,00	1,00
WITS-2022-0005706	<u>Wellbeloved Megan</u> (2021). An approach to anaesthesia for scoliosis repair <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 21 - 25. 10.36303/SAJAA.2021.27.6.S1.2713	1,00	1,00
WITS-2022-0005707	<u>Redelinghuys Cara</u> (2021). Anaesthesia for open eye injuries <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 21 - 25. 10.36303/SAJAA.2021.27.6.S1.2713	1,00	1,00
WITS-2022-0005711	<u>Gilliland Lizil</u> (2021). Heart failure for the anaesthetic <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 204 - 208. 10.36303/SAJAA.2021.27.6.S1.2726	1,00	1,00
WITS-2022-0005733	<u>Dlamini Makhosazana</u> (2021). Sodium disturbances in neurosurgery <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 196 - 203. 10.36303/SAJAA.2021.27.6.S1.2733	1,00	1,00
WITS-2022-0005737	<u>Fening Nana Yaa</u> (2021). Thoracoscopic surgery <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 191 - 195. 10.36303/SAJAA.2021.27.6.S1.2692	1,00	1,00
WITS-2022-0005743	<u>Nkuna Amanda</u> (2021). Rheumatoid arthritis and anaesthesia <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 170 - 174. 10.36303/SAJAA.2021.27.6.S1.2727	1,00	1,00

ROCS Consolidated Report

WITS-2022-0005744	<u>Mamoojee Anisah</u> (2021). The implications of myasthenia gravis for the anaesthesiologist <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 167 - 169. 10.36303/SAJAA.2021.27.6.S1.2695	1,00	1,00
WITS-2022-0005747	<u>Jooma Zainub</u> (2021). Frailty and anaesthesia <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 162 - 166. 10.36303/SAJAA.2021.27.6.S1.2740	1,00	1,00
WITS-2022-0005749	<u>Strauss Lindsey</u> (2021). Premedication in paediatrics <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 131 - 135. 10.36303/SAJAA.2021.27.6.S1.2703	1,00	1,00
WITS-2022-0005753	<u>Manitshana Nontsikelelo</u> (2021). Anaesthesia for minimally invasive cardiac surgery <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 111 - 117. 10.36303/SAJAA.2021.27.6.S1.2688	1,00	1,00
WITS-2022-0005756	<u>Iputo Rebecca</u> (2021). Parathyroid disease <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 86 - 89. 10.36303/SAJAA.2021.27.6.S1.2698	1,00	1,00
WITS-2022-0005757	<u>Mohanadasan Sujai</u> (2021). Principles of free flap surgery <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 118 - 121. 10.36303/SAJAA.2021.27.6.S1.2712	1,00	1,00
WITS-2022-0005759	<u>Leonard Tristan</u> (2021). Types of data and study design, and measures of disease frequency and association <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 122 - 125. 10.36303/SAJAA.2021.27.6.S1.2690	1,00	1,00
WITS-2022-0005761	<u>Smith Oliver, Richards Guy</u> (2021). Acute respiratory distress syndrome since 1967 and still going strong <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 98 - 104. 10.36303/SAJAA.2021.27.6.S1.2709	0,50	1,00
WITS-2022-0005769	<u>Lockhat Razeena</u> (2021). Social media and the Protection of Personal Information Act <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 69 - 72. 10.36303/SAJAA.2021.27.6.S1.2702	1,00	1,00
WITS-2022-0005774	<u>Nel Dorothea</u>	1,00	1,00

ROCS Consolidated Report

	(2021). Patient safety and the anaesthetist <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 90 - 93. 10.36303/SAJAA.2021.27.6.S1.2717		
WITS-2022-0005912	<u>De Jager Pieter</u>, <u>Smith Oliver</u>, <u>Bolon Stefan</u> , Thomas Juno, Richards Guy	0,60	0,80
	(2021). Epidemiology of Clostridioides difficile in South Africa <i>PLoS One</i> , 2021, 16 (11) pp. 1 - 14. 10.1371/journal.pone.0259771		
WITS-2022-0006003	<u>Motshabi Palesa</u>, <u>Mogane Palesa</u>, <u>Moutlana Hlamatsi</u>, <u>Leballo Gontse</u>, <u>Dingezweni Sithandiwe</u>, Mpanya Dineo, Tsabedze Nqoba	0,71	1,00
	(2021). Contemporary Neuroprotection Strategies during Cardiac Surgery: State of the Art Review <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (12747) pp. 1 - 18. 10.3390/ijerph182312747		

ROCS Consolidated Report

Anatomical Pathology

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000411	Duze Sanelisiwe, <u>Marimani Musa</u>, Patel Mrudula (2021). Tolerance of <i>Listeria monocytogenes</i> to biocides used in food processing environments <i>FOOD MICROBIOLOGY</i> , 2021, 97 pp. 1 - 12. 10.1016/j.fm.2021.103758	0,33	1,00
WITS-2022-0000536	Anavi Karli, <u>Nel Carolina</u>, <u>Savage-Reid Michael</u>, Adzattia Etonam, Nel Jeremy (2021). Cytomegalovirus-associated supraglottic mass in a patient on immunosuppressive therapy <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (7) pp. 623 - 626. 10.7196/SAMJ.2021.v111i7.15614	0,40	1,00
WITS-2022-0000596	<u>Pather Sugeshnee</u>, <u>Mashele Thambi</u>, Willem Pascale, Patel Moosa, <u>Perner Yvonne</u>, Waja Muhammed, Philip-Cherian Vinitha, Lakha Atul, <u>Hale Martin</u> (2021). MYC status in HIV-associated plasmablastic lymphoma: dual-colour CISH, FISH and immunohistochemistry <i>HISTOPATHOLOGY</i> , 2021, 79 (1) pp. 86 - 95. 10.1111/his.14336	0,44	1,00
WITS-2022-0000634	Sayed S, Fan Shaoqi , Moloo Zahir , Wasike Ronald, <u>Magangane Pumza</u> , et al E (2021). Breast cancer risk factors in relation to molecular subtypes in breast cancer patients from Kenya <i>BREAST CANCER RESEARCH</i> , 2021, 23 (1) pp. 1 - 17. 10.1186/s13058-021-01446-3	0,05	0,05
WITS-2022-0000796	Brenner Joni, Wintjes Justine, Moch Shirra, <u>Michelow Pamela</u> (2021). A short course in visual literacy can improve residents' observation and descriptive skills in cytopathology <i>DIAGNOSTIC CYTOPATHOLOGY</i> , 2021, 49 (6) pp. 727 - 734. 10.1002/dc.24732	0,25	1,00
WITS-2022-0000808	Hollhumer Roland, Williams Susan, <u>Michelow Pamela</u> (2021). Ocular surface squamous neoplasia: management and outcomes <i>EYE</i> , 2021, 35 (6) pp. 1562 - 1573. 10.1038/s41433-021-01422-3	0,33	1,00
WITS-2022-0000876	<u>Wadee Reubina</u> , Wadee Ahmed (2021). The pathology of lymphocytes, histiocytes, and immune mechanisms in mycobacterium tuberculosis granulomas <i>AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE</i> , 2021, 104 (5) pp. 1796 - 1802. 10.4269/ajtmh.20-1372	0,50	0,50
WITS-2022-0001011	Batohi Nikayla, Lone Shabir, <u>Marimani Musa</u> , Wani M, Al-Bogami A, Ahmad Aijaz (2021). Citral and its derivatives inhibit quorum sensing and biofilm formation in <i>Chromobacterium violaceum</i>	0,17	0,67

ROCS Consolidated Report

	<i>ARCHIVES OF MICROBIOLOGY</i> , 2021, 203 (4) pp. 1451 - 1459. 10.1007/s00203-020-02127-z		
WITS-2022-0001383	Pantanowitz L, <u>Michelow Pamela</u> , Hazelhurst Scott , Kalra Shivam, Choi Charles, Shah Sultaan, et al. E (2021). A digital pathology solution to resolve the tissue floater conundrum <i>ARCHIVES OF PATHOLOGY & LABORATORY MEDICINE</i> , 2021, 145 (3) pp. 359 - 364. 10.5858/arpa.2020-0034-OA	0,13	0,25
WITS-2022-0001478	Vaughan Jenifer , <u>Perner Yvonne</u> , Mayne Elizabeth , Wiggill Tracey (2021). Plasmablastic lymphoma in Johannesburg, South Africa, in the era of widescale antiretroviral therapy use <i>HIV MEDICINE</i> , 2021, 22 (3) pp. 225 - 230. 10.1111/hiv.12965	0,25	1,00
WITS-2022-0001596	<u>Ismail Abdullah</u> , Sibisi Silindile , <u>Pather Sugeshnee</u> (2021). Images in clinical tropical medicine colesional cutaneous kaposi sarcoma and cryptococcosis <i>AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE</i> , 2021, 104 (2) pp. 410 - 411. 10.4269/ajtmh.20-1097	0,67	1,00
WITS-2022-0001671	<u>Van Den Berg Eunice</u> , Duarte Raquel , Dickens Caroline , Joffe Maureen , <u>Mohanlal Reena</u> (2021). Ki67 Immunohistochemistry Quantification in Breast Carcinoma: A Comparison of Visual Estimation, Counting, and ImmunoRatio <i>APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY</i> , 2021, 29 (2) pp. 105 - 111. 10.1097/PAI.0000000000000864	0,40	1,00
WITS-2022-0001769	Mabena Fikile , Baillie Vicky , <u>Hale Martin</u> , Thwala N Bukiwe , Mthembu N Nonhlanhla, Els Toyah, Serafin Natali , Du plessis Jeanine, et al. E, Velaphi Sithembiso , Petersen Karen , Wadula Jeannette , Govender Nelesh , Verwey Charl , Moore David , Moosa Fatima , Nakwa Firdose , Maroane Basetsana , Okudo Grace , Mabaso Theodore , Dangor Ziyaad , Madhi Shabir , Nunes Martha (2021). Clinical Characteristics and Histopathology of Coronavirus Disease 2019-Related Deaths in African Children <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (9) pp. 323 - 332. 10.1097/INF.00000000000003227	0,04	0,78
WITS-2022-0001963	Daya Reyna , Wingfield Christopher , Sotshononda Patuluntu , Seedat Faheem , Bulbulia Saajidah , <u>Simmons Matthew</u> , <u>Louw Melanie</u> , Bayat Zaheer (2021). Ectopic Cushing's Syndrome Secondary to Metastatic Paraganglioma <i>Case Reports in Endocrinology</i> , 2021, 2021 pp. 1 - 6. 10.1155/2021/5593920	0,25	1,00
WITS-2022-0002241	Vogt S, Patel Moosa , Lakha Atul , Philip-Cherian Vinitha , <u>Omar Tanvier</u> , Ashmore Philippa, <u>Pather Sugeshnee</u> , Haley Lisa M., Zheng Gang, Mayne Elizabeth , Stevens Wendy , Martinson Neil , et al E (2021). Feasibility of cell-free DNA collection and clonal immunoglobulin sequencing in South African patients with HIV-associated lymphoma <i>JCO Global Oncology</i> , 2021, 7 pp. 611 - 621. 10.1200/GO.20.00651	0,12	0,47
WITS-2022-0002586	Toma Armand , O'Neil D , Joffe Maureen , Ayeni Oluwatosin , <u>Nel Carolina</u> , <u>Van Den Berg Eunice</u> , <u>Nayler Simon</u> , Cubasch Herbert , Phakathi Boitumelo , Buccimazza I , Cacala S , Ruff Paul , Norris Shane , Nietz Sarah	0,21	0,79

ROCS Consolidated Report

	(2021). Quality of Histopathological Reporting in Breast Cancer: Results from Four South African Breast Units <i>Journal of Global Oncology</i> , 2021, 7 pp. 72 - 80. 10.1200/GO.20.00402		
WITS-2022-0003019	Nyatsambo Chido, Pillay Krevosha, Moeng Maeyane, <u>Savage-Reid Michael</u>, Lubout Megan (2021). A case report on a rare cause of bowel ischaemia in penetrating trauma <i>International Journal of Surgery Case Reports</i> , 2021, 83 (N/A) pp. 1 - 4. 10.1016/J.IJSCR.2021.106010	0,20	1,00
WITS-2022-0003030	<u>Eghan Amanda</u>, <u>Michelow Pamela</u> (2020). The effect of antiretroviral therapy on fine-needle aspiration of salivary gland masses in HIV-infected patients <i>DIAGNOSTIC CYTOPATHOLOGY</i> , 2021, 48 pp. 1217 - 1223. 10.1002/dc.24546	1,00	1,00
WITS-2022-0003044	<u>Pantanowitz Liron</u> , MEng, Uno Wu, , Seigh Lindsey, LoPresti E, Yen Fang-Cheng, <u>Michelow Pamela</u> , Hazelhurst Scott , et al. E (2021). Artificial Intelligence–Based Screening for Mycobacteria in Whole-Slide Images of Tissue Samples <i>AMERICAN JOURNAL OF CLINICAL PATHOLOGY</i> , 2021, 156 (N/A) pp. 117 - 128. 10.1093/AJCP/AQAA215	0,20	0,30
WITS-2022-0003056	Mannell Aylwyn, <u>Nel Carolina</u>, Smilg Jacqueline, Habersfeld Jenny, Nietz Sarah, Candy Geoffrey (2020). A prospective study of receptor profiles in breast cancer and the ipsilateral axillary lymph node metastases measured simultaneously in treatment naive cases <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 58 (2) pp. 86 - 90. 10.17159/2078-5151/2020/v58n2a3179	0,17	1,00
WITS-2022-0003057	Mbodi Langanani, <u>Mtshali Nompumelelo</u>, Phakathi Boitumelo (2020). A rare case of genital labial phylloides tumour <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 58 (3) pp. 162 - 162. 10.17159/2078-5151/2020/v58n3a3275	0,33	1,00
WITS-2022-0003058	Hollhumer Roland, <u>Michelow Pamela</u>, Williams Susan (2020). Diagnosis and staging of ocular surface squamous neoplasia <i>African Vision and Eye Health</i> , 2021, 79 (1) pp. 1 - 8. 10.4102/aveh.v79i1.590	0,33	1,00
WITS-2022-0003063	Cassim Naseem, Ahmad Ahsan, <u>Wadee Reubina</u> , Rebbeck T, Glencross Deborah, George Jaya (2021). Prostate cancer age-standardised incidence increase between 2006 and 2016 in Gauteng Province, South Africa: A laboratory data-based analysis <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (1) pp. 26 - 32. 10.7196/SAMJ.2020.V111i1.14850	0,17	0,83
WITS-2022-0003248	Poopedi E, <u>Marimani Musa</u> , AlOmar S, Aldahmash B, Ahmad Aijaz (2021). Modulation of antioxidant defence system in response to berberine in <i>Candida albicans</i> <i>YEAST</i> , 2021, 38 (N/A) pp. 157 - 169. 10.1002/YEA.3531	0,20	0,60
WITS-2022-0003938	Bombil I, <u>Nqobese Lungile</u>	0,50	0,50

ROCS Consolidated Report

	(2021). The spectrum of abdominal wall desmoid fibromatosis and the outcomes of its surgical treatment <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (3) pp. 124 - 126. 10.17159/2078-5151/2021/v59n3a3355		
WITS-2022-0004063	<u>Ismail Abdullah</u> , <u>Sibisi Silindile</u> , <u>Pather Sugeshnee</u>	0,67	1,00
	(2021). Colesional Cutaneous Kaposi Sarcoma and Cryptococcosis <i>AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE</i> , 2021, 104 (2) pp. 410 - 411. 10.4269/ajtmh.20-1097		
WITS-2022-0004065	Kelly H, <u>Chikandiwa Admire</u> , Sawadogo B, Gilham C, <u>Michelow Pamela</u> , Goumbri-Lompo O, <u>Omar Tanvier</u> , <u>Delany-Moretlwe Ann</u> , et al E	0,14	0,29
	(2021). Diagnostic accuracy of cervical cancer screening and screening–triage strategies among women living with HIV-1 in Burkina Faso and South Africa: A cohort study <i>PLOS MEDICINE</i> , 2021, 18 (3) pp. 1 - 23. 10.1371/journal.pmed.1003528		
WITS-2022-0004210	<u>Wadee Reubina</u> , <u>Linda Zwelithini</u> , <u>Ismail Abdullah</u>	0,67	1,00
	(2021). Phosphaturic mesenchymal tumour, ‘non-phosphaturic’ variant: a case report and review of the literature <i>SA Orthopaedic Journal</i> , 2021, 20 (3) pp. 178 - 182. 10.17159/23098309/2021/v20n3a7		
WITS-2022-0004233	<u>Mauser Martin</u> , <u>Kruger Deirdre</u> , <u>Pather Sugeshnee</u> , <u>Plani Franco</u>	0,25	1,00
	(2021). Compromised Gut Associated Lymphoid Tissue is a Risk Factor for Postoperative Septic Complications in HIV-Seropositive Trauma Patient <i>WORLD JOURNAL OF SURGERY</i> , 2021, 45 pp. 1006 - 1013. 10.1007/s00268-020-05899-z		
WITS-2022-0004430	<u>Firnhaber Cynthia</u> , <u>Swarts Avril</u> , <u>Jezile Vuyokazi</u> , <u>Mulongo Masangu</u> , Goeieman B, Williams Sophie, Faesen Mark, <u>Michelow Pamela</u> , Wilkin T	0,11	0,56
	(2021). Human Papillomavirus Vaccination Prior to Loop Electroexcision Procedure Does Not Prevent Recurrent Cervical High-grade Squamous Intraepithelial Lesions in Women Living With Human Immunodeficiency Virus: A Randomized, Double-blind, Placebo-controlled Trial <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (7) pp. 2211 - 2216. 10.1093/cid/ciaa1456		
WITS-2022-0004433	<u>Kotze Suzanne</u> , <u>Wadee Reubina</u>	1,00	1,00
	(2021). An observational study of synchronous/metachronous tumours in microsatellite unstable/mismatch repair deficient endometrial carcinomas <i>EUROPEAN JOURNAL OF GYNAECOLOGICAL ONCOLOGY</i> , 2021, 42 (5) pp. 855 - 864. 10.31083/j.ejgo4205131		
WITS-2022-0004466	Espinell-Ingroff A, Sasso M, Turnidge J, Arendrup M, Et Al A, <u>Govender Nelesh</u> , <u>Magobo Rindidzani</u>	0,04	0,07
	(2021). Etest ECVs/ECOFFs for Detection of Resistance in Prevalent and Three Nonprevalent Candida spp. to Triazoles and Amphotericin B and Aspergillus spp. to Caspofungin: Further Assessment of Modal Variability <i>ANTIMICROBIAL AGENTS AND CHEMOTHERAPY</i> , 2021, 65 (11) pp. 1 - 12. 10.1128/AAC.01093-21		
WITS-2022-0004540	<u>Grayson Wayne</u> , Satchwell Francesca , Lucas S, Shaheen Babar , Carr Richard	0,20	0,20

ROCS Consolidated Report

	(2021). Superficial Suppurative Granulomatous Folliculitis and Pigmented Infundibular Spores and Hyphae: Answer <i>AMERICAN JOURNAL OF DERMATOPATHOLOGY</i> , 2021, 43 pp. 840 - 841. 10.1097/DAD.0000000000001937		
WITS-2022-0004656	<u>McAlpine Ewen</u>, <u>Michelow Pamela</u>, Celik Turgay	0,67	1,00
	(2021). The Dynamics of Pathology Dataset Creation Using Urine Cytology as an Example <i>ACTA CYTOLOGICA</i> , 2021, 66 pp. 1 - 9. 10.1159/000519273		
WITS-2022-0005249	Vaughan Jenifer, <u>Perner Yvonne</u>, Mayne Elizabeth, Wiggill Tracey	0,25	1,00
	(2021). Plasmablastic Lymphoma in Johannesburg, South African in the era of widescale antiretroviral therapy use <i>HIV MEDICINE</i> , 2021, 22 pp. 225 - 230. 10.1111/hiv.12965		
WITS-2022-0005250	Wiggill Tracey, Mayne Elizabeth, <u>Perner Yvonne</u>, Vaughan Jenifer	0,25	1,00
	(2021). Changing Patterns Of Lymphoma in the Antiretroviral Therapy Era in Johannesburg, South Africa <i>EPIDEMIOLOGY</i> , 2021, 88 (3) pp. 252 - 260. 10.1097/QAI.00000000000002768		
WITS-2022-0005506	Limani Shonisani, Mnyandu Njabulo, Ely Abdullah, <u>Wadee Reubina</u>, Kramvis Anna, Arbutnot Patrick, Maepa Betty	0,14	1,00
	(2021). In vivo modelling of hepatitis b virus subgenotype A1 replication using adeno-associated viral vectors <i>Viruses</i> , 2021, 13 pp. 1 - 17. 10.3390/v13112247		
WITS-2022-0005914	Mukendi Alain Mwamba, Mukendi Joelle Bukumbabu, Ahmad Ahsan, <u>Mtshali Nompumelelo</u>	0,25	0,25
	(2021). Adult-type granulosa cell tumor: An unusual testicular tumor <i>Clinical Case Reports</i> , 2021, 9 pp. 1 - 4. 10.1002/ccr3.5072		
WITS-2022-0006090	Naicker Saraladevi, Dix-Peek Therese, Klar Roland, Kalunga Glendah, <u>Mosiane Pulane</u>, Dickens Caroline, Duarte Raquel	0,14	1,00
	(2021). Profiling biomarkers in HIV Glomerular disease - Potential for the non-invasive diagnosis of HIVAN? <i>International Journal of Nephrology and Renovascular Disease</i> , 2021, 14 (N/A) pp. 427 - 440. 10.2147/IJNRD.S331484		
WITS-2022-0006217	Maswime S, Pule Caroline , <u>Mtshali Nompumelelo</u> , Chawana Richard, Matjila M	0,20	0,20
	(2021). HIV, Placental Lesions, and Adverse Perinatal Outcomes <i>JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 224 pp. 691 - 693. 10.1093/infdis/jiab494		
WITS-2022-0006656	<u>Pillay Lusela</u>, <u>Wadee Reubina</u>	1,00	1,00
	(2021). A retrospective study of the epidemiology and histological subtypes of ovarian epithelial neoplasms at Charlotte Maxeke Johannesburg Academic Hospital <i>Southern African Journal of Gynaecological Oncology</i> , 2021, 13 (1) pp. 26 - 35. 10.1080/20742835.2021.1962084		
WITS-2022-0006657	<u>Wadee Reubina</u>, <u>Grayson Wayne</u>	1,00	1,00

ROCS Consolidated Report

(2021).

BRAF testing in a South African cohort of MLH1 deficient endometrial carcinomas: lessons learnt

Southern African Journal of Gynaecological Oncology, 2021, 13 (1) pp. 1 - 6.
10.1080/20742835.2021.1884348

WITS-2022-0007603

Siddiqui Nida, **Seedat Faheem**, **Bulbulia Saajidah**, **Mtshali Nompumelelo**, **Botha Adam**, **Krause Amanda**, **Daya Reyna**, **Bayat Zaheer**

0,25

0,88

(2021).

SDHB- Associated Paraganglioma Syndrome in Africa - A Need for Greater Genetic Testing

Journal of the Endocrine Society, 2021, 5 (10) pp. 1 - 6.
10.1210/jendso/bvab111

ROCS Consolidated Report

Antiviral Gene Therapy Research Unit

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000338	Bates Emily, Counsell J, Alizert Sophie, Baker Alexander, <u>Waddington Simon</u> , et al. E (2021). In vitro and in vivo evaluation of human adenovirus type 49 as a vector for therapeutic applications <i>Viruses-Basel</i> , 2021, 13 (8) pp. 1 - 14. 10.3390/v13081483	0,09	0,09
WITS-2022-0000500	<u>Smith Tiffany</u> , <u>Singh Prashika</u> , Ole Chmielewski Kay, <u>Bloom Kristie</u> , Cathomen T, <u>Arbuthnot Patrick</u> , <u>Ely Abdullah</u> (2021). Improved specificity and safety of anti-hepatitis b virus talens using obligate heterodimeric foki nuclease domains <i>Viruses-Basel</i> , 2021, 13 (7) pp. 1 - 14. 10.3390/v13071344	0,71	0,71
WITS-2022-0000641	<u>Singh P</u> , <u>Kairuz D</u> , <u>Arbuthnot Patrick</u> , <u>Bloom Kristie</u> (2021). Silencing hepatitis B virus covalently closed circular DNA: The potential of an epigenetic therapy approach <i>WORLD JOURNAL OF GASTROENTEROLOGY</i> , 2021, 27 (23) pp. 3182 - 3207. 10.3748/wjg.v27.i23.3182	1,00	1,00
WITS-2022-0000857	Ng Joanne, Barral Serena, De la Fuente Barrigon Carmen, Lignani Gabriele, <u>Waddington Simon</u> , et al. E (2021). Gene therapy restores dopamine transporter expression and ameliorates pathology in iPSC and mouse models of infantile parkinsonism <i>Science Translational Medicine</i> , 2021, 13 (594) pp. 1 - 12. 10.1126/scitranslmed.aaw1564	0,03	0,03
WITS-2022-0001132	Massaro G, <u>Geard Amy</u> , Liu Wenfrei, Coombe-Tennant Oliver, <u>Waddington Simon</u> , et al. E (2021). Gene therapy for lysosomal storage disorders: Ongoing studies and clinical development <i>Biomolecules</i> , 2021, 11 (4) pp. 1 - 41. 10.3390/biom11040611	0,25	0,25
WITS-2022-0001237	<u>Bloom Kristie</u> , <u>Van Den Berg Fiona</u> , <u>Arbuthnot Patrick</u> (2021). Self-amplifying RNA vaccines for infectious diseases <i>GENE THERAPY</i> , 2021, 28 pp. 117 - 129. 10.1038/s41434-020-00204-y	1,00	1,00
WITS-2022-0001292	Counsell John R. , De Brabandere Guillaume , Karda Rajvinder , Moore Marc, et al E, <u>Waddington Simon</u> (2021). Re-structuring lentiviral vectors to express genomic RNA via cap-dependent translation <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 20 pp. 357 - 365. 10.1016/j.omtm.2020.12.005	0,10	0,10
WITS-2022-0001293	Scott Tristan A, O'Meally Denis, Grepo Nicole Anne, Soemardy Citradewi, Et Al A, <u>Weinberg Marco</u> (2021). Broadly active zinc finger protein-guided transcriptional activation of HIV-1 <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 20 pp. 18 - 29. 10.1016/j.omtm.2020.10.018	0,17	0,22

ROCS Consolidated Report

WITS-2022-0001548	Soria Leandro, Gurung Sonam, De Sabbata Giulia, Perocheau Dany, <u>Waddington Simon</u> , et al. E (2021). Beclin-1-mediated activation of autophagy improves proximal and distal urea cycle disorders <i>EMBO Molecular Medicine</i> , 2021, 13 (2) pp. 1 - 14. 10.15252/emmm.202013158	0,05	0,05
WITS-2022-0002262	<u>Maepa Betty</u> , <u>Bloom Kristie</u> , <u>Ely Abdullah</u> , <u>Arbuthnot Patrick</u> (2021). Hepatitis B virus: promising drug targets and therapeutic implications <i>EXPERT OPINION ON THERAPEUTIC TARGETS</i> , 2021, 25 (6) pp. 451 - 466. 10.1080/14728222.2021.1915990	1,00	1,00
WITS-2022-0002767	<u>Ely Abdullah</u> , <u>SINGH P</u> , <u>Smith T</u> , <u>Arbuthnot Patrick</u> (2021). In vitro transcribed mRNA for expression of designer nucleases : Advantages as a novel therapeutic for the management of chronic HBV infection <i>ADVANCED DRUG DELIVERY REVIEWS</i> , 2021, 168 pp. 134 - 146. 10.1016/j.addr.2020.05.010	1,00	1,00
WITS-2022-0003068	Massaro G, Hughes M, Whaler S, Wallom K, <u>Waddington Simon</u> , et al E (2020). Systemic AAV9 gene therapy using the synapsin I promoter rescues a mouse model of neuronopathic Gaucher disease but with limited cross-correction potential to astrocytes <i>HUMAN MOLECULAR GENETICS</i> , 2021, 29 (12) pp. 1933 - 1949. 10.1093/hmg/ddz317	0,13	0,13
WITS-2022-0003069	<u>Maepa Betty</u> , <u>Jacobs Ridhwaanah</u> , <u>Van Den Berg Fiona</u> , <u>Arbuthnot Patrick</u> (2020). Recent developments with advancing gene therapy to treat chronic infection with hepatitis B virus <i>Current Opinion in HIV and AIDS</i> , 2021, 15 (3) pp. 200 - 207. 10.1097/COH.0000000000000623	1,00	1,00
WITS-2022-0003224	<u>Ely Abdullah</u> , <u>Bloom Kristie</u> , <u>Maepa Betty</u> , <u>Arbuthnot Patrick</u> (2021). Recent update on the roles of circular RNA's in Hepatocellular carcinoma. <i>Journal of Hepatocellular Carcinoma</i> , 2021, 8 pp. 1 - 17. 10.2147/JHC.5268291	1,00	1,00
WITS-2022-0005227	Mosti Laura, Langner Lukas, Chmielewski Kay, <u>Arbuthnot Patrick</u> , Alzubi Jamal, Cathomen Toni (2021). Targeted multi-epitope switching enables straightforward positive/ negative selection of CAR T cells <i>GENE THERAPY</i> , 2021, 28 pp. 602 - 612. 10.1038/s41434-021-00220-6	0,17	0,17
WITS-2022-0005506	<u>Limani Shonisani</u> , <u>Mnyandu Njabulo</u> , <u>Ely Abdullah</u> , <u>Wadee Reubina</u> , <u>Kramvis Anna</u> , <u>Arbuthnot Patrick</u> , <u>Maepa Betty</u> (2021). In vivo modelling of hepatitis b virus subgenotype A1 replication using adeno-associated viral vectors <i>Viruses</i> , 2021, 13 pp. 1 - 17. 10.3390/v13112247	0,71	1,00
WITS-2022-0006502	<u>Mnyandu Njabulo</u> , <u>Limani Shonisani</u> , <u>Arbuthnot Patrick</u> , <u>Maepa Betty</u> (2021). Advances in designing Adeno-associated viral vectors for development of anti-HBV gene therapeutics <i>Virology Journal</i> , 2021, 18 pp. 1 - 12. 10.1186/s12985-021-01715-9	1,00	1,00

ROCS Consolidated Report

WITS-2022-0006891	Baruteau Julien, Cunningham Sharon C, Yilmaz Berna Seker, Perocheau Dany P, Et Al A, <u>Waddington Simon</u> (2021). Safety and efficacy of an engineered hepatotropic AAV gene therapy for ornithine transcarbamylase deficiency in cynomolgus monkeys <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 23 pp. 135 - 146. 10.1016/j.omtm.2021.09.005	0,09	0,09
-------------------	--	------	------

ROCS Consolidated Report

Bone Research Laboratory Research Unit

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0003564	Ferretti Carlo, Ripamonti Ugo (2020). Long Term Follow-Up of Pediatric Mandibular Reconstruction With Human Transforming Growth Factor-B3 <i>JOURNAL OF CRANIOFACIAL SURGERY</i> , 2021, 31 pp. 1424 - 1429. 10.1097/SCS.0000000000006568	0,50	1,00
WITS-2022-0005751	Ripamonti Ugo (2021). The induction of bone formation: from bone morphogenetic proteins to the transforming growth factor- β 3 protein - Redundancy, pleiotropy and the induction of cementogenesis. <i>South African Dental Journal</i> , 2021, 76 (6) pp. 331 - 356. 10.17159/2519-0105/2021/v76no6a4	1,00	1,00
WITS-2022-0007930	Ripamonti Ugo, Hoffman J, Roden Catherine, Ferretti Carlo (2020). A suggested intentional extraction of a wisdom tooth: Implies capacity for prosocial behaviour in Homo erectus. <i>South African Dental Journal</i> , 2021, 75 (3) pp. 142 - 148. 10.17159/2519-0105/2020/V75NO3A5	0,75	0,75

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0007939	Ripamonti Ugo (2021). The Induction of Bone Formation: When and Why Bone Forms and Sometimes Repairs and Regenerates: The Enigmatic Myth of Bone Tissue Engineering and the Dream of Regenerative Medicine. Chapter 2 In U. Ripamonti (eds.), The Geometric Induction of Bone Formation. (pp. 25-45). : Routledge Taylor & Francis Group. 978-0-42920-329-9	1,00	1,00
WITS-2022-0007942	Ripamonti Ugo, Reddi HA (2021). Introduction. Chapter 8 In U. Ripamonti (eds.), The Geometric Induction of Bone Formation. (pp. 216-219). BOCA RATON : Routledge Taylor & Francis Group. 978-0-42920-329-9	0,50	0,50
WITS-2022-0007943	Ripamonti Ugo (2021). The Induction of Bone Formation and the Osteogenic Proteins of the Transforming Growth Factor- β Supergene Family: Pleiotropism and Redundancy. Chapter 3 In Ugo. Ripamonti (eds.), The Geometric Induction of Bone Formation. (pp. 51-65). : Routledge Taylor & Francis Group. 978-0-42920-329-9	1,00	1,00

ROCS Consolidated Report

WITS-2022-0007944	<p><u>Ripamonti Ugo</u></p> <p>(2021). The Spontaneous Induction of Bone Formation by Intrinsically Osteoinductive Bioreactors for Human Patients Osteoinductive Hydroxyapatite-Coated Titanium Implants. Chapter 7 In U. Ripamonti (eds.), The Geometric Induction of Bone Formation. (pp. 181-215). BOCA RATON : Routledge Taylor & Francis Group. 978-0-42920-329-9</p>	1,00	1,00
WITS-2022-0007945	<p><u>Ripamonti Ugo</u></p> <p>(2021). Coral-Derived Hydroxyapatite-Based Macroporous Bioreactors Initiate the Spontaneous Induction of Bone Formation in Heterotopic Extraskelatal Sites: Morphological Time Studies. Chapter 4 In U. Ripamonti (eds.), The Geometric Induction of Bone Formation. (pp. 69-104). BOCA RATON : Routledge Taylor & Francis Group. 978-0-42920-329-9</p>	1,00	1,00
WITS-2022-0007946	<p><u>Ripamonti Ugo</u></p> <p>(2021). Concavities of Crystalline Sintered Hydroxyapatite-Based Macroporous Bioreactors Initiate the Spontaneous Induction of Bone Formation. Chapter 5 In U. Ripamonti (eds.), The Geometric Induction of Bone Formation. (pp. 109-147). BOCA RATON : Routledge Taylor & Francis Group. 978-0-42920-329-9</p>	1,00	1,00
WITS-2022-0007947	<p><u>Ripamonti Ugo, Roden Catherine</u></p> <p>(2021). The New Frontiers in Bone Tissue Engineering: Functionalized Biomimetic Surfaces beyond Morphogens and Stem Cell. Chapter 1 In U. Ripamonti (eds.), The Geometric Induction of Bone Formation. (pp. 1-20). : Routledge Taylor & Francis Group. 978-0-42920-329-9</p>	1,00	1,00
WITS-2022-0007948	<p>Duarte Raquel, <u>Ripamonti Ugo</u></p> <p>(2021). Molecular pathways regulating the geometric induction of boneformation synthetizing and embedding osteogenic proteins into nanotopographic geometrics Chapter 6 In U. Ripamonti (eds.), The Geometric Induction of Bone Formation. (pp. 159-178). : Routledge Taylor & Francis Group. 978-0-42920-329-9</p>	0,50	1,00

ROCS Consolidated Report

Brain Function Research Group

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000146	Boyers Melinda, Parrini Francesca, Owen-Smith Norman, Erasmus Barend, Hetem Robyn (2021). Contrasting capabilities of two ungulate species to cope with extremes of aridity <i>Scientific Reports</i> , 2021, 11 (1) pp. 1 - 10. 10.1038/s41598-021-83732-w	0,20	0,90
WITS-2022-0000152	Jackson K, Wadley Antonia , Parker Romy (2021). Managing pain in HIV/AIDS: a therapeutic relationship is as effective as an exercise and education intervention for rural amaXhosa women in South Africa <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 14. 10.1186/s12889-021-10309-7	0,33	0,33
WITS-2022-0000315	Kolakowsky-Hayner Stephanie A, Goldin Yelena , Kingsley Kristine, Alzueta E, Baker Fiona , et al. E (2021). Psychosocial impacts of the COVID-19 quarantine: A study of gender differences in 59 countries <i>Medicina</i> , 2021, 57 (8) pp. 1 - 16. 10.3390/medicina57080789	0,11	0,11
WITS-2022-0000477	Roche Johanna , Rae D, Redman Kirsten , von Schantz Malcom, Knutson KL, Gomez-Olive Casas Francesc , Scheuermaier Karine (2021). Impact of obstructive sleep apnea on cardiometabolic health in a random sample of older adults in rural South Africa: building the case for the treatment of sleep disorders in underresourced settings <i>Journal of Clinical Sleep Medicine</i> , 2021, 17 (7) pp. 1423 - 1434. 10.5664/jcsm.9214	0,43	0,71
WITS-2022-0000693	Peek V, Harden Lois , Damm J, Aslani Ferial, Leisengang Stephan, et al. E (2021). Lps primes brain responsiveness to high mobility group box-1 protein <i>Pharmaceuticals</i> , 2021, 14 (6) pp. 1 - 28. 10.3390/ph14060558	0,17	0,17
WITS-2022-0000790	Yuksel D, de Zambotti M, Sugarbaker D, Schulte Tilman, Colrain I, Baker Fiona (2021). Physiological responses to acute psychosocial stress in women with menopausal insomnia <i>INTERNATIONAL JOURNAL OF PSYCHOPHYSIOLOGY</i> , 2021, 164 pp. 87 - 94. 10.1016/j.ijpsycho.2021.02.019	0,17	0,17
WITS-2022-0000821	Anderson Vidya, Leung Andrew C W, Mehdipoor Hamed, Janicke Britta, Fonseca De Fraco , et al. E (2021). Technological opportunities for sensing of the health effects of weather and climate change: a state-of-the-art-review <i>INTERNATIONAL JOURNAL OF BIOMETEOROLOGY</i> , 2021, 65 (6) pp. 779 - 803. 10.1007/s00484-020-02063-z	0,06	0,06
WITS-2022-0000884	Tyler Carmen M, McKee G, Alzueta E, Perrin P, Baker Fiona , et al. E (2021). A study of older adults' mental health across 33 countries during the covid-19 pandemic	0,14	0,14

ROCS Consolidated Report

	<i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (10) pp. 1 - 15. 10.3390/ijerph18105090		
WITS-2022-0000885	Middleton S, Barry Allison M, Comini Maddalena, Li Yan, <u>Themistocleous Andreas</u> , et al. E (2021). Studying human nociceptors: From fundamentals to clinic <i>BRAIN</i> , 2021, 144 (5) pp. 1312 - 1335. 10.1093/brain/awab048	0,08	0,08
WITS-2022-0000992	Nagata J, Iyer Puja, Chu Jonathan, <u>Baker Fiona</u> , Pettee Gabriel Kelley, et al. E (2021). Contemporary screen time modalities among children 9-10 years old and binge-eating disorder at one-year follow-up: A prospective cohort study <i>INTERNATIONAL JOURNAL OF EATING DISORDERS</i> , 2021, 54 (5) pp. 887 - 892. 10.1002/eat.23489	0,11	0,11
WITS-2022-0001036	Silpa MV, Konig Sven, Sejian V, Malik Pradeep K, <u>Fonseca De Fraco</u> , et al. E (2021). Climate-Resilient Dairy Cattle Production: Applications of Genomic Tools and Statistical Models <i>Frontiers in Veterinary Science</i> , 2021, 8 pp. 1 - 16. 10.3389/fvets.2021.625189	0,13	0,13
WITS-2022-0001160	Sejian Veerasamy, Silpa Mullakkalparambil V, Nair Mini R, Devaraj Chinnasamy, <u>Fonseca De Fraco</u> , et al. E (2021). Heat stress and goat welfare: Adaptation and production considerations <i>Animals</i> , 2021, 11 (4) pp. 1 - 24. 10.3390/ani11041021	0,08	0,08
WITS-2022-0001187	Castro Patric Andre, Maia A, <u>Fonseca De Fraco</u> , Moura Gustavo A B, de Melo Costa C, et al. E (2021). Comparative methods analysis on rates of cutaneous evaporative water loss (CEWL) in cattle <i>JOURNAL OF THERMAL BIOLOGY</i> , 2021, 97 pp. 1 - 9. 10.1016/j.jtherbio.2021.102879	0,11	0,11
WITS-2022-0001197	Moura G, de Melo Costa C, <u>Fonseca De Fraco</u> , Wijffels Gene, Castro P, et al. E (2021). Are crossbred cattle (F1, Bos indicus x Bos taurus) thermally different to the purebred Bos indicus cattle under moderate conditions? <i>Livestock Science</i> , 2021, 246 pp. 1 - 8. 10.1016/j.livsci.2021.104457	0,14	0,14
WITS-2022-0001202	Yuksel D, McKee Grace B, Perrin P, Alzueta E, et al. E, <u>Baker Fiona</u> (2021). Sleeping when the world locks down: Correlates of sleep health during the COVID-19 pandemic across 59 countries <i>Sleep Health</i> , 2021, 7 (2) pp. 134 - 142. 10.1016/j.sleh.2020.12.008	0,13	0,13
WITS-2022-0001468	Alzueta E, Perrin P, <u>Baker Fiona</u> , Caffarra S, Ramos-Usuga D, et al. E (2021). How the COVID-19 pandemic has changed our lives: A study of psychological correlates across 59 countries <i>JOURNAL OF CLINICAL PSYCHOLOGY</i> , 2021, 77 (3) pp. 556 - 570. 10.1002/jclp.23082	0,14	0,14
WITS-2022-0001537	Menghini L, Cellini N, Goldstone A, <u>Baker Fiona</u> , de Zambotti M	0,20	0,20

ROCS Consolidated Report

	(2021). A standardized framework for testing the performance of sleep-tracking technology: step-by-step guidelines and open-source code <i>SLEEP</i> , 2021, 44 (2) pp. 1 - 12. 10.1093/sleep/zsaa170		
WITS-2022-0001580	van Jaarsveld Barry, Bennett N, Czenze Zenon J, Kemp Ryno, <u>van de Ven Tania</u> , et al. E (2021). How hornbills handle heat: sex-specific thermoregulation in the southern yellow-billed hornbill <i>JOURNAL OF EXPERIMENTAL BIOLOGY</i> , 2021, 224 (4) pp. 1 - 9. 10.1242/jeb.232777	0,07	0,07
WITS-2022-0001581	<u>Fuller Andrea, Mitchell Duncan, Maloney Shane, Hetem Robyn, Fonseca De Fraco, Meyer Leith, van de Ven Tania, Snelling Edward</u> (2021). How dryland mammals will respond to climate change: The effects of body size, heat load and a lack of food and water <i>JOURNAL OF EXPERIMENTAL BIOLOGY</i> , 2021, 224 pp. 1 - 11. 10.1242/jeb.238113	0,88	0,94
WITS-2022-0001689	Yuksel D, <u>Baker Fiona</u> , Goldstone A, Claudatos S, Forouzanfar M, et al. E (2021). Stress, sleep, and autonomic function in healthy adolescent girls and boys: Findings from the NCANDA study <i>Sleep Health</i> , 2021, 7 (1) pp. 72 - 78. 10.1016/j.sleh.2020.06.004	0,13	0,13
WITS-2022-0001772	Nair M R Reshma, Sejian V, Silpa M, <u>Fonseca De Fraco</u> , de Melo Costa C, et al. E (2021). Goat as the ideal climate-resilient animal model in tropical environment: revisiting advantages over other livestock species <i>INTERNATIONAL JOURNAL OF BIOMETEOROLOGY</i> , 2021, 65 pp. 2229 - 2240. 10.1007/s00484-021-02179-w	0,10	0,10
WITS-2022-0001826	Basson Etienne P, Zeiler Gareth E, <u>Kammerman Peter</u> , Meyer L (2021). Use of blood colour for assessment of arterial oxygen saturation in immobilized impala (<i>Aepyceros melampus</i>) <i>VETERINARY ANAESTHESIA AND ANALGESIA</i> , 2021, 48 (5) pp. 725 - 733. 10.1016/j.vaa.2021.05.004	0,25	0,25
WITS-2022-0002038	Cooke S, Bergman J, Madliger C, Cramp R, <u>Fuller Andrea</u> , et al. E (2021). One hundred research questions in conservation physiology for generating actionable evidence to inform conservation policy and practice <i>Conservation Physiology</i> , 2021, 9 (1) pp. 1 - 14. 10.1093/conphys/coab009	0,03	0,03
WITS-2022-0002053	<u>Wagner Janine</u> , Chetty S, Paruk F, <u>Kammerman Peter</u> (2020). Labour epidurals in Gauteng province, South Africa <i>South African Journal of Obstetrics and Gynaecology</i> , 2021, 26 (3) pp. 99 - 104. 10.7196/SAJOG.2020.V26I3.2006	0,25	0,50
WITS-2022-0002164	Marshall Anne , Alam Uazman, <u>Themistocleous Andreas</u> , Calcutt Nigel, Marshall Andrew (2021). Novel and Emerging Electrophysiological Biomarkers of Diabetic Neuropathy and Painful Diabetic Neuropathy <i>CLINICAL THERAPEUTICS</i> , 2021, 43 (9) pp. 1441 - 1456. 10.1016/j.clinthera.2021.03.020	0,20	0,20

ROCS Consolidated Report

WITS-2022-0002335	Menghini L, Yuksel D, Goldstone A, <u>Baker Fiona</u> , de Zambotti M (2021). Performance of Fitbit Charge 3 against polysomnography in measuring sleep in adolescent boys and girls <i>CHRONOBIOLOGY INTERNATIONAL</i> , 2021, 38 (7) pp. 1010 - 1022. 10.1080/07420528.2021.1903481	0,20	0,20
WITS-2022-0002540	Cooke S, Cramp R, Madliger C, Bergman Jordanna N, <u>Fuller Andrea</u> , et al. E (2021). Conservation physiology and the COVID-19 pandemic <i>Conservation Physiology</i> , 2021, 9 (1) pp. 1 - 10. 10.1093/conphys/coaa139	0,10	0,10
WITS-2022-0002541	de Zambotti M, Forouzanfar M, Javitz H, Goldstone A, <u>Baker Fiona</u> , et al. E (2021). Impact of evening alcohol consumption on nocturnal autonomic and cardiovascular function in adult men and women: A dose-response laboratory investigation <i>SLEEP</i> , 2021, 44 (1) pp. 1 - 12. 10.1093/sleep/zsaa135	0,13	0,13
WITS-2022-0002724	<u>Wadley Antonia</u> , <u>Venter Willem</u> , <u>Moorhouse Michelle</u> , <u>Akpomiemie Godspower</u> , Serenata C, Hill A, <u>Sokhela Simiso</u> , Mqamelo N, <u>Kammerman Peter</u> (2021). High individual pain variability in people living with HIV: A graphical analysis <i>EUROPEAN JOURNAL OF PAIN</i> , 2021, 25 (1) pp. 160 - 170. 10.1002/ejp.1658	0,22	0,67
WITS-2022-0003118	Davy Jonathan P , <u>Scheuermaier Karine</u> , Roden Laura C, Christie Candice J, <u>Bentley Alison</u> , <u>Gomez-Olive Casas Francesc</u> , <u>Iacovides Stella</u> , Lewis Raphaella, <u>Roche Johanna</u> , et al. E (2021). The COVID-19 lockdown and changes in routine-oriented lifestyle behaviors and symptoms of depression, anxiety, and insomnia in South Africa <i>Journal of Physical Activity & Health</i> , 2021, 18 (9) pp. 1046 - 1057. 10.1123/jpah.2020-0863	0,23	0,38
WITS-2022-0003963	<u>Zeiler Gareth</u> , Dzikiti Brighton, <u>Kammerman Peter</u> , Pohlin Friederike , Buck Roxanne, <u>Fuller Andrea</u> (2021). Investigation of biomarkers for impending fluid overload in a feline acute haemorrhage-resuscitation model <i>VETERINARY ANAESTHESIA AND ANALGESIA</i> , 2021, 48 pp. 871 - 881. 10.1016/j.vaa.2021.04.011	0,50	0,50
WITS-2022-0004242	<u>Iacovides Stella</u> , <u>Kammerman Peter</u> , <u>Baker Fiona</u> , <u>Mitchell Duncan</u> (2021). Why it is important to consider the effects of analgesics on sleep: A critical review <i>Comprehensive Physiology</i> , 2021, 11 pp. 1 - 31. 10.1002/cphy-210006	1,00	1,00
WITS-2022-0004243	Madliger C, Franklin Craig E, Chown Steven L, <u>Fuller Andrea</u> , Hultine Kevin R, et al. E (2021). The second warning to humanity: contributions and solutions from conservation physiology <i>Conservation Physiology</i> , 2021, 9 pp. 1 - 18. 10.1093/conphys/coab038	0,08	0,08
WITS-2022-0004752	<u>Mcfarland Richard</u> , Henzi P, <u>Barrett Louise</u> , Bonnell T, <u>Fuller Andrea</u> , Young C, <u>Hetem Robyn</u> (2021). Fevers and the social costs of acute infection in wild vervet monkeys <i>PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA</i> , 2021, 118 (44) pp. 1 - 6.	0,50	0,57

ROCS Consolidated Report

WITS-2022-0004823	<p>10.1073/pnas.2107881118</p> <p>Nagata J, Iyer P, Chu J, <u>Baker Fiona</u>, Pettee Gabriel K, et al. E (2021). Contemporary screen time usage among children 9-10-years-old is associated with higher body mass index percentile at 1-year follow-up: A prospective cohort study <i>Pediatric Obesity</i>, 2021, 16 (12) pp. 1 - 5. 10.1111/ijpo.12827</p>	0,11	0,11
WITS-2022-0004942	<p><u>Fagbohun Temitope Richard</u> (2021). Systemic review on the psychometric, reliability and validity properties of translated neuropathic pain screening tools (DN4, LANSS and PDQ) 1 January 2005 - 19 July 2019 <i>International Journal of Medicine and Medical Research</i>, 2021, 7 (1) pp. 51 - 57. 10.11603/ijmmr.2413-6077.2021.1.12120</p>	1,00	1,00
WITS-2022-0006490	<p>Lewis R, Roden L, <u>Scheurmaier Karine</u>, Gomez-Olive Casas Francesc, Rae D E, <u>Iacovides Stella</u>, Bentley Alison, Davy J, <u>Roche Johanna</u>, et al. E (2021). The impact of sleep, physical activity and sedentary behaviour on symptoms of depression and anxiety before and during the COVID-19 pandemic in a sample of South African participants <i>Scientific Reports</i>, 2021, 11 pp. 1 - 11. 10.1038/s41598-021-02021-8</p>	0,25	0,42
WITS-2022-0007179	<p><u>Roche Johanna</u>, Vos Alinda, Lalla-Edward Samanta, Venter Willem, <u>Scheurmaier Karine</u> (2021). Relationship between sleep disorders, HIV status and cardiovascular risk: cross-sectional study of long-haul truck drivers from Southern Africa <i>OCCUPATIONAL AND ENVIRONMENTAL MEDICINE</i>, 2021, 78 pp. 393 - 399. 10.1136/oemed-2020-107208</p>	0,40	1,00

ROCS Consolidated Report

Carbohydrate And Lipid Metabolism Research Unit

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000150	Nonterah E, Crowther Nigel , Oduro A, Agongo G, Micklesfield Lisa , Boua R, et al E, Tollman Stephen , Norris Shane , Raal Frederick , Ramsay Michele , Klipstein-Grobusch Kerstin (2021). Poor cardiovascular health is associated with subclinical atherosclerosis in apparently healthy sub-Saharan African populations: an H3Africa AWI-Gen study <i>BMC Medicine</i> , 2021, 19 (30) pp. 1 - 12. 10.1186/s12916-021-01909-6	0,06	0,44
WITS-2022-0000249	Seedat Faheem , Patel Moosa , Philip-Cherian Vinitha , Mohamed Farzahna , Marias-Werner A, Blackhurst Dee , Solomon Gabriele , Currin Sean , Raal Frederick (2021). Hyperlipidemic myeloma, a rare form of acquired dysbetalipoproteinemia, in an HIV seropositive African female <i>CLINICA CHIMICA ACTA</i> , 2021, 520 pp. 71 - 75. 10.1016/j.cca.2021.05.027	0,11	0,67
WITS-2022-0000340	Mohamed Farzahna , Botha Theunis , Raal Frederick (2021). Inhibition of angiotensin-like 3 for the management of severe hypercholesterolemia <i>CURRENT OPINION IN LIPIDOLOGY</i> , 2021, 32 (4) pp. 213 - 218. 10.1097/MOL.0000000000000755	0,33	1,00
WITS-2022-0000966	Brandts Julia, Dharmayat Kanika , Vallejo-vaz A, Sharabiani mansour, Raal Frederick , et al E (2021). A meta-analysis of medications directed against PCSK9 in familial hypercholesterolemia <i>ATHEROSCLEROSIS</i> , 2021, 325 pp. 46 - 56. 10.1016/j.atherosclerosis.2021.03.042	0,13	0,13
WITS-2022-0001299	Wright S, Ray K, Raal Frederick , Kallend D, Jaros Mark, et al E (2021). Pooled Patient-Level Analysis of Inclisiran Trials in Patients With Familial Hypercholesterolemia or Atherosclerosis <i>JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY</i> , 2021, 77 (9) pp. 1182 - 1193. 10.1016/j.jacc.2020.12.058	0,08	0,08
WITS-2022-0001421	Vuorio A, Raal Frederick , Kaste Markku, Kovanen P (2021). Familial hypercholesterolaemia and COVID-19: A two-hit scenario for endothelial dysfunction amenable to treatment <i>ATHEROSCLEROSIS</i> , 2021, 320 pp. 53 - 60. 10.1016/j.atherosclerosis.2021.01.021	0,25	0,25
WITS-2022-0001558	Meel Ruchika , Ramsamy Tyril , Narsing Rajiv , Wong Michelle (2021). Focal myocarditis in a young male with SARS-CoV-2 infection <i>Oxford Medical Case Reports</i> , 2021, 2 pp. 72 - 75. 10.1093/OMCR/OMAA142	0,25	1,00
WITS-2022-0001607	Roozen G, Meel Ruchika , Peper J, Venter Willem , Barth R, Grobbee Diederick, Klipstein-Grobusch Kerstin , Vos Alinda	0,13	0,50

ROCS Consolidated Report

	(2021). Electrocardiographic and echocardiographic abnormalities in urban African people living with HIV in South Africa <i>PLoS One</i> , 2021, 16 pp. 1 - 16. 10.1371/JOURNAL.PONE.0244742		
WITS-2022-0002391	Stelten B M, <u>Raal Frederick</u> , Marais A, Riksen NP, Roeters van lennep JE, et al E	0,10	0,10
	(2021). Cerebrotendinous xanthomatosis without neurological involvement <i>JOURNAL OF INTERNAL MEDICINE</i> , 2021, 290 pp. 1039 - 1047. 10.1111/joim.13277		
WITS-2022-0003073	Marais D, Blom D, <u>Raal Frederick</u>	0,33	0,33
	(2020). Homozygous familial hypercholesterolemia and its treatment by inclisiran <i>Expert Opinion on Orphan Drugs</i> , 2021, 8 (6) pp. 197 - 207. 10.1080/21678707.2020.1784721		
WITS-2022-0003074	<u>Raal Frederick</u> , Rosenson R, Reeskamp L, Hovingh G, Kastelein J, et al E	0,06	0,06
	(2020). Evinacumab for Homozygous Familial Hypercholesterolemia <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 383 (8) pp. 711 - 720. 10.1056/NEJMoa2004215		
WITS-2022-0003075	<u>Seedat Faheem</u> , <u>Raal Frederick</u> , <u>Martinson Neil</u> , <u>Variava Ebrahim</u>	0,50	1,00
	(2020). Lipid and Lipoprotein in HIV-infected adults with sepsis compared to healthy HIV-Infected controls <i>African Journal of Infectious Diseases</i> , 2021, 14 pp. 1 - 9. 10.21010/ajid.v14i2.1		
WITS-2022-0003076	Boren J, Chapman M, Krauss R, Packard C, <u>Raal Frederick</u> , et al E	0,03	0,03
	(2020). Low-density lipoproteins cause atherosclerotic cardiovascular disease: Pathophysiological, genetic, and therapeutic insights: a consensus statement from the European Atherosclerosis Society Consensus Panel <i>EUROPEAN HEART JOURNAL</i> , 2021, 41 pp. 2313 - 2330. 10.1093/eurheartj/ehz962		
WITS-2022-0003077	Ray K, Wright S, Kallend David , Koenig W, <u>Raal Frederick</u> , et al E	0,09	0,09
	(2020). Two phase 3 Trials of Inclisiran in Patients with Elevated LDL Cholesterol <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 382 pp. 1507 - 1519. 10.1056/NEJMoa1912387		
WITS-2022-0003079	Watts G, Gidding S, Mata P, Pang J, <u>Raal Frederick</u> , et al E	0,11	0,11
	(2020). Familial Hypercholesterolemia: evolving Knowledge for designing adaptive models of care <i>Nature Reviews Cardiology</i> , 2021, 17 pp. 360 - 377. 10.1038/s41569-019-0325-8		
WITS-2022-0003081	<u>Raal Frederick</u> , Kallend D, Ray K, Turner T, Koenig W, et al E	0,09	0,09
	(2020). Inclisiran for the Treatment of Heterozygous Familial Hypercholesterolemia <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 382 pp. 1520 - 1530. 10.1056/NEJMoa1913805		
WITS-2022-0003083	Santos R, Stein E, Hovingh G, Blom D, et al E, <u>Raal Frederick</u>	0,09	0,09
	(2020). Long-Term Evolocumab in Patients with Familial Hypercholesterolemia <i>JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY</i> , 2021, 75 pp. 565 - 574.		

ROCS Consolidated Report

WITS-2022-0003088	10.1016/j.jacc.2019.12.020 Hegele R, Borén Jan, Ginsberg H, Arca M, <u>Raal Frederick</u> , et al E (2020). Rare dyslipidaemias, from phenotype to genotype to management: a European Atherosclerosis Society task force consensus statement <i>Lancet Diabetes & Endocrinology</i> , 2021, 8 pp. 50 - 67. 10.1016/S213-8587(19)30264/5	0,04	0,04
WITS-2022-0003093	<u>Angamia Zareena, Raal Frederick</u> (2020). An unusual case of hypercholesterolaemia with liver dysfunction <i>Journal of Endocrinology, Metabolism and Diabetes of South Africa (JEMDSA)</i> , 2021, 25 (2) pp. 31 - 35. 10.1080/16089677.2020.1732691	1,00	1,00
WITS-2022-0003096	<u>Dire Zodwa, Raal Frederick</u> (2020). An unusual presentation of insulinoma and the serious consequences of delayed diagnosis <i>Journal of Endocrinology, Metabolism and Diabetes of South Africa (JEMDSA)</i> , 2021, 25 (2) pp. 28 - 30. 10.1080/16089677.2020.1732690	1,00	1,00
WITS-2022-0003098	<u>Raal Frederick</u> , Bahassi E, <u>Stevens Belinda</u> , Turner T, Stein E (2020). Cascade Screening for Familial Hypercholesterolemia in South Africa <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 40 pp. 2747 - 2755. 10.1161/ATVBAHA.120.315040	0,40	0,40
WITS-2022-0003200	<u>Raal Frederick</u> , Chilton R, Ranjith N, Rambiritch V, Leisegang R, et al E (2020). PCSK9 Inhibitors: From Nature's Lessons to Clinical Utility <i>Endocrine Metabolic & Immune Disorders-Drug Targets</i> , 2021, 20 (N/A) pp. 840 - 854. 10.2174/187153032066620021314138	0,08	0,08
WITS-2022-0003456	Hovingh G, Lepor N, Kallend D, Stoekenbroek R, Wijngaard P, <u>Raal Frederick</u> (2020). Inclisiran Durably Lowers Low-Density Lipoprotein Cholesterol and Proprotein Convertase Subtilisin/Kexin Type 9 Expression in Homozygous Familial Hypercholesterolemia <i>CIRCULATION</i> , 2021, 141 pp. 1829 - 1831. 10.1161/CIRCULATIONAHA.119.044431	0,17	0,17
WITS-2022-0004203	Naidoo S, <u>Raal Frederick</u> (2020). Pattern of dyslipidaemia in relation to statin use in patients with type 2 diabetes mellitus attending a tertiary care hospital <i>Journal of Endocrinology, Metabolism and Diabetes of South Africa (JEMDSA)</i> , 2021, 25 (1) pp. 6 - 11. 10.1080/16089677.2019.1686869	0,50	0,50
WITS-2022-0004568	<u>Meel Ruchika, Peters Ferande, Khandheria Bijoy K, Libhaber Elena, Essop Mohammed</u> (2020). Atrial-ventricular function in rheumatic mitral regurgitation using strain imaging <i>Echo Research and Practice</i> , 2021, 7 (2) pp. 9 - 17. 10.1530/ERP-19-0034	0,40	0,80
WITS-2022-0005184	Bansal Sandeep, Ruzza A, Sawhney JPS, Kulkarni Govind, Iyengar Shammana, et al E, <u>Raal Frederick</u> (2021). Evolocumab in patients with homozygous familial hypercholesterolemia in India <i>Journal of Clinical Lipidology</i> , 2021, 15 pp. 814 - 821.	0,11	0,11

ROCS Consolidated Report

WITS-2022-0005474	<p>10.1016/j.jacl.2021.10.003</p> <p>Siddiqui Nida, Deletic Nikola, <u>Raal Frederick</u>, Mohamed Farzahna</p> <p>(2021). Acute suppurative thyroiditis secondary to escherichia coli infection. <i>European Journal of Case Reports in Internal Medicine</i>, 2021, 8 pp. 1 - 4. 10.12890/2021_003009</p>	0,25	1,00
WITS-2022-0005729	<p><u>Patel Anupa</u>, <u>Kakooza Dominic</u>, <u>Kalk Thomas</u>, <u>Tsabedze Nqoba</u></p> <p>(2021). Mural endocarditis - by default. <i>SA Heart Journal</i>, 2021, 18 pp. 64 - 67. 10.24170/18-1-4777</p>	1,00	1,00
WITS-2022-0006208	<p>Mpanya Dineo, Celik Turgay, <u>Klug Eric</u>, Ntsinjana Hopewell</p> <p>(2021). Predicting mortality and hospitalization in heart failure using machine learning: A systematic literature review <i>IJC Heart and Vasculature</i>, 2021, 34 (N/A) pp. 1 - 9. 10.1016/J.IJCHA.2021.100773</p>	0,25	1,00
WITS-2022-0006211	<p>Mpanya Dineo, Celik Turgay, <u>Klug Eric</u>, Ntsinjana Hopewell</p> <p>(2021). Machine learning and statistical methods for predicting mortality in heart failure <i>HEART FAILURE REVIEWS</i>, 2021, 25 (N/A) pp. 545 - 552. 10.1007/S10741-020-10052-Y</p>	0,25	1,00
WITS-2022-0006804	<p>Graham Dorothy , <u>Raal Frederick</u></p> <p>(2021). Management of familial hypercholesterolemia in pregnancy. <i>CURRENT OPINION IN LIPIDOLOGY</i>, 2021, 32 (6) pp. 370 - 377. 10./1097/MOL0000000000000790</p>	0,50	0,50
WITS-2022-0007604	<p>Mohamed Farzahna, Seedat Faheem, <u>Raal Frederick</u></p> <p>(2021). Novel therapies for familial hypercholesterolemia <i>Current Opinion in Endocrinology Diabetes and Obesity</i>, 2021, 28 pp. 188 - 195. 10.1097/MED.0000000000000590</p>	0,33	1,00

ROCS Consolidated Report

Cardiovascular Pathophysiology and Genomics Research Unit

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000027	Prieto□Peña Diana, Remuzgo□Martínez Sara, Genre Fernanda, Pulito□Cueto Verónica, <u>Gonzalez-Gay Miguel</u> , et al. E (2021). Role of the IL33 and IL1RL1 pathway in the pathogenesis of Immunoglobulin A vasculitis <i>Scientific Reports</i> , 2021, 11 (1) pp. 1 - 8. 10.1038/s41598-021-95762-5	0,03	0,03
WITS-2022-0000067	Ferraz-Amaro I, Corrales-Selaya C, Quevedo-Abeledo J, Vegas-Revenga N, et al. E, <u>Gonzalez-Gay Miguel</u> (2021). Disease activity influences the reclassification of rheumatoid arthritis into very high cardiovascular risk <i>ARTHRITIS RESEARCH & THERAPY</i> , 2021, 23 (1) pp. 1 - 10. 10.1186/s13075-021-02542-7	0,13	0,13
WITS-2022-0000104	Rueda-Gotor J, Lopez-Mejias R, Remuzgo-Martinez S, Pulito-Cueto V, <u>Gonzalez-Gay Miguel</u> , et al. E (2021). Vaspin in atherosclerotic disease and cardiovascular risk in axial spondyloarthritis: a genetic and serological study <i>ARTHRITIS RESEARCH & THERAPY</i> , 2021, 23 (1) pp. 1 - 9. 10.1186/s13075-021-02499-7	0,03	0,03
WITS-2022-0000495	Pulito-Cueto Veronica, Remuzgo-Martinez Sara, Genre Fernanda, Atienza-Mateo Belen, Et Al A, <u>Gonzalez-Gay Miguel</u> (2021). Endothelial Progenitor Cells: Relevant players in the vasculopathy and lung fibrosis associated with the presence of Interstitial lung disease in systemic sclerosis patients <i>Biomedicines</i> , 2021, 9 (847) pp. 1 - 9. 10.3390/biomedicines9070847	0,06	0,06
WITS-2022-0000695	Corrales A, Vegas-Revenga N, Atienza-Mateo B, Corrales-Selaya Cristina, et al. E, <u>Gonzalez-Gay Miguel</u> (2021). Combined use of QRISK3 and SCORE as predictors of carotid plaques in patients with rheumatoid arthritis <i>RHEUMATOLOGY</i> , 2021, 60 (6) pp. 2801 - 2807. 10.1093/rheumatology/keaa718	0,08	0,08
WITS-2022-0000763	Martin-Martinez Maria A, Castaneda Santos, Sanchez-Alonso Fernando, Garcia-Gomez Carmen, Et Al A, <u>Gonzalez-Gay Miguel</u> (2021). Cardiovascular mortality and cardiovascular event rates in patients with inflammatory rheumatic diseases in the CARdiovascular in rheuMATology (CARMA) prospective study - Results at 5 years of follow-up <i>RHEUMATOLOGY</i> , 2021, 60 pp. 2906 - 2915. 10.1093/rheumatology/keaa737	0,04	0,04
WITS-2022-0000764	Vicente-Rabaneda E, Atienza-Mateo B, Blanco R, Cavagna Lorenzo, et al. E, <u>Gonzalez-Gay Miguel</u> (2021). Efficacy and safety of abatacept in interstitial lung disease of rheumatoid arthritis : A systematic literature review <i>AUTOIMMUNITY REVIEWS</i> , 2021, 20 (6) pp. 1 - 12. 10.1016/j.autrev.2021.102830	0,14	0,14
WITS-2022-0000774	Atienza-Mateo B, Diaz de Teran-Lopez Teresa , Gomez-Roman Javier, Sanchez Laura, et al. E, <u>Gonzalez-Gay Miguel</u>	0,13	0,13

ROCS Consolidated Report

	(2021). Atypical presentation of immunoglobulin G4-related disease as subglottic stenosis: a case-based review <i>RHEUMATOLOGY INTERNATIONAL</i> , 2021, 41 (6) pp. 1161 - 1167. 10.1007/s00296-021-04816-4		
WITS-2022-0000893	de Armas-Rillo L, Quevedo-Abeledo J, de Vera-Gonzalez A, Gonzalez-Delgado A, <u>Gonzalez-Gay Miguel</u> , et al. E (2021). Proprotein convertase subtilisin/kexin type 9 in the dyslipidaemia of patients with axial spondyloarthritis is related to disease activity <i>RHEUMATOLOGY</i> , 2021, 60 (5) pp. 2296 - 2306. 10.1093/rheumatology/keaa590	0,11	0,11
WITS-2022-0000950	Remuzgo-Martinez Sara, Genre Fernanda, Pulito-Cueto Veronica, Atienza-Mateo Belen, Et Al A, <u>Gonzalez-Gay Miguel</u> (2021). Role of VEGF Polymorphisms in the Susceptibility and Severity of Interstitial Lung Disease <i>Biomedicines</i> , 2021, 9 (458) pp. 1 - 10. 10.3390/biomedicines9050458	0,05	0,05
WITS-2022-0001175	<u>Motau Tshogofatso, Norton Gavin, Mmopi Keneilwe, Bello Hamza, Peterson Vernice, Libhaber Carlos, Sadiq Mohammad, Naran Ravi, Da Silva Fernandes Daniel, Masiu Mohlabani, Mthembu Nohlanhla, Gomes Monica, Monareng Teboho, Abdool-Carrim Abu, Veller Martin, Cassimjee Ismail, Peters Ferande, Modi Girish, Sareli Pinchas, Woodiwiss Angela</u> (2021). Relations of aortic stiffness with arterial damage beyond brachial pressure are both dependent and independent of central arterial pulsatile load <i>JOURNAL OF HYPERTENSION</i> , 2021, 39 (4) pp. 718 - 728. 10.1097/HJH.0000000000002695	0,70	1,00
WITS-2022-0001366	Quevedo-Abeledo Juan C., Sánchez-Pérez Hiurma, Tejera-Segura Beatriz, de Armas-Rillo Laura, <u>Gonzalez-Gay Miguel</u> , et al E (2021). Higher prevalence and degree of insulin resistance in patients with rheumatoid arthritis than in patients with systemic lupus erythematosus <i>JOURNAL OF RHEUMATOLOGY</i> , 2021, 48 (3) pp. 339 - 347. 10.3899/JRHEUM.200435	0,13	0,13
WITS-2022-0001391	<u>Mmopi Keneilwe, Norton Gavin, Bello Hamza, Libhaber Carlos, Peters Ferande, Sareli Pinchas, Peterson Vernice, Woodiwiss Angela</u> (2021). Contribution of systemic blood flow to untreated or inadequately controlled systolic--diastolic or isolated systolic hypertension in a community sample of African ancestry <i>JOURNAL OF HYPERTENSION</i> , 2021, 39 (3) pp. 526 - 537. 10.1097/HJH.0000000000002635	1,00	1,00
WITS-2022-0001863	<u>Hsu Hon-Chun, Norton Gavin, Robinson Chanel, Woodiwiss Angela, Dessein Patrick</u> (2021). Potential determinants of the E/e' ratio in non-dialysis compared with dialysis patients <i>NEPHROLOGY</i> , 2021, 26 pp. 988 - 998. 10.1111/nep.13948	1,00	1,00
WITS-2022-0001921	<u>Hsu Hon-Chun, Norton Gavin, Peters Ferande, Robinson Chanel</u> , Dlongolo Noluntu, <u>Solomon Ahmed, Teckie Gloria, Woodiwiss Angela, Dessein Patrick</u> (2021). Association of post transplantation anaemia and persistent secondary hyperparathyroidism with diastolic function in stable kidney transplant recipients <i>International Journal of Nephrology and Renovascular Disease</i> , 2021, 14 pp. 211 - 223. 10.2147/IJNRD.S314313	0,61	0,89

ROCS Consolidated Report

WITS-2022-0002111	Prieto-Pena D, Martinez-Rodriguez I, Atienza-Mateo B, Calderon-Goercke M, <u>Gonzalez-Gay Miguel</u> , et al. E (2021). Evidence for uncoupling of clinical and 18-FDG activity of PET/CT scan improvement in tocilizumab-treated patients with large-vessel giant cell arteritis <i>CLINICAL AND EXPERIMENTAL RHEUMATOLOGY</i> , 2021, 39 (2) pp. 69 - 75.	0,10	0,10
WITS-2022-0002113	Fernandez-Ramon Raul , Gaitan-Valdizan Jorge J, Sanchez-Bilbao Lara, Martin-Varillas Jose L, <u>Gonzalez-Gay Miguel</u> , Et Al A (2021). Epidemiology of sarcoidosis in northern Spain, 1999-2019: A population-based study <i>European Journal of Internal Medicine</i> , 2021, 91 pp. 63 - 69. 10.1016/j.ejim.2021.05.011	0,08	0,08
WITS-2022-0002288	Prieto-Pena D, Castaneda S, Atienza-Mateo B, Blanco R, <u>Gonzalez-Gay Miguel</u> (2021). Predicting the risk of relapse in polymyalgia rheumatica: novel insights <i>Expert Review of Clinical Immunology</i> , 2021, 17 (3) pp. 225 - 232. 10.1080/1744666X.2021.1890032	0,20	0,20
WITS-2022-0002418	<u>Hsu Hon-Chun</u> , <u>Robinson Chanel</u> , <u>Woodiwiss Angela</u> , <u>Norton Gavin</u> , <u>Dessein Patrick</u> (2021). Cardiovascular Risk Factor Profiles and Disease in Black Compared to Other Africans with Chronic Kidney Disease <i>International Journal of Nephrology</i> , 2021, 2021 pp. 1 - 15. 10.1155/2021/8876363	1,00	1,00
WITS-2022-0002830	Prieto-Pena Diana, Castaneda Santos, Martinez-Rodriguez Isabel, Atienza-Mateo Belen, Blanco Ricardo, <u>Gonzalez-Gay Miguel</u> (2021). Imaging tests in the early diagnosis of giant cell arteritis <i>Journal of Clinical Medicine</i> , 2021, 10 (3704) pp. 1 - 11. 10.3390/jcm10163704	0,17	0,17
WITS-2022-0003150	Carrillo-Palau Marta, Hernandez-Camba Alejandro, Alvarez-Buylla Noemi Hernandez, Ramos Laura, <u>Gonzalez-Gay Miguel</u> , et al. E (2021). Insulin resistance is not increased in inflammatory bowel disease patients but is related to non-alcoholic fatty liver disease <i>Journal of Clinical Medicine</i> , 2021, 10 (14) pp. 1 - 12. 10.3390/jcm10143062	0,09	0,09
WITS-2022-0003153	Sebastiani Marco, Luppi Fabrizio, Sambataro Gianluca, Castillo Villegas Diego, et al. E, <u>Gonzalez-Gay Miguel</u> (2021). Interstitial lung disease and anti-myeloperoxidase antibodies: Not a simple association <i>Journal of Clinical Medicine</i> , 2021, 10 (12) pp. 1 - 8. 10.3390/jcm10122548	0,06	0,06
WITS-2022-0003169	Valero-Jaimes Jesus A, Lopez-Gonzalez R, Martin-Martinez M, Garcia-Gomez C, et al. E, <u>Gonzalez-Gay Miguel</u> (2021). Body mass index and disease activity in chronic inflammatory rheumatic diseases: Results of the cardiovascular in rheumatology (CARMA) project <i>Journal of Clinical Medicine</i> , 2021, 10 (3) pp. 1 - 11. 10.3390/jcm10030382	0,04	0,04
WITS-2022-0003321	Carrillo-Palau Marta, Hernandez-Camba Alejandro, Ramos Laura, Vela Milagros, Et Al A, <u>Gonzalez-Gay Miguel</u> (2021). Qrisk3 performance in the assessment of cardiovascular risk in patients with inflammatory bowel disease <i>Journal of Clinical Medicine</i> , 2021, 10 (4102) pp. 1 - 9.	0,08	0,08

ROCS Consolidated Report

WITS-2022-0003924	10.3390/jcm10184102 Bello Hamza, Woodiwiss Angela, Naran Ravi, Peterson Vernice, Libhaber Carlos, Mmopi Keneilwe, Mthembu Nohlanhla, Masiu Mohlabani, Da Silva Fernandes Daniel, Adamu Jibril, Peters Ferande, Sareli Pinchas, Norton Gavin (2021). Impact of stroke work on the ability of left ventricular mass to account for pressure effects on function in a community with prevalent systemic flow-dependent hypertension <i>JOURNAL OF HYPERTENSION</i> , 2021, 39 (10) pp. 2092 - 2102.	1,00	1,00
WITS-2022-0004141	10.1097/HJH.0000000000002896 Galíndez-Agirregoikoa Eva, Prieto-Peña Dianna, Martín-Varillas Jose Luis, Joven Beatriz, Gonzalez-Gay Miguel , et al E (2021). Treatment with tofacitinib in refractory psoriatic arthritis: A national multicenter study of the first 87 patients in clinical practice <i>JOURNAL OF RHEUMATOLOGY</i> , 2021, 48 (10) pp. 1552 - 1558.	0,06	0,06
WITS-2022-0004568	10.3899/jrheum.201204 Meel Ruchika, Peters Ferande , Khandheria Bijoy K, Libhaber Elena, Essop Mohammed (2020). Atrial-ventricular function in rheumatic mitral regurgitation using strain imaging <i>Echo Research and Practice</i> , 2021, 7 (2) pp. 9 - 17.	0,20	0,80
WITS-2022-0004949	10.1530/ERP-19-0034 Hernandez-Camba A, Carrillo-Palau M, Ramos L, Alvarez-Buylla N, Gonzalez-Gay Miguel , et al. E (2021). Carotid plaque assessment reclassifies patients with inflammatory bowel disease into very-high cardiovascular risk <i>Journal of Clinical Medicine</i> , 2021, 10 pp. 1 - 11.	0,09	0,09
WITS-2022-0005024	10.3390/jcm10081671 Woodiwiss Angela , Gafane-Matemane L, Norton Gavin , Uys L, Myburgh C, Nkeh-Chungag B, Orchard Ane, Peterson Vernice, Kolkenbeck-Ruh Andrea , et al E (2021). May Measurement Month 2019: an analysis of blood pressure screening results from South Africa <i>EUROPEAN HEART JOURNAL SUPPLEMENTS</i> , 2021, 23 (N/A) pp. 134 - 137.	0,20	0,33
WITS-2022-0005136	10.1093/EURHEART/SUAB031 Manilall Ashmeetha, Mokotedi Lebogang, Gunter Sule, le Roux Regina, Fourie Serena, Flanagan Colleen, Millen Aletta (2021). Inflammation-induced left ventricular fibrosis is partially mediated by tumor necrosis factor- α <i>Physiological Reports</i> , 2021, 9 (21) pp. 1 - 11.	0,71	1,00
WITS-2022-0005416	10.14814/phy2.15062 Prieto-Peña Diana, Genre Fernanda, Remuzgo-Martínez Sara, Pulito-Cueto Verónica, Gonzalez-Gay Miguel , et al E (2021). BAFF, APRIL and BAFFR on the pathogenesis of Immunoglobulin-A vasculitis <i>Scientific Reports</i> , 2021, 11 pp. 1 - 7.	0,03	0,03
WITS-2022-0005486	10.1038/s41598-021-91055-z Remuzgo-Martinez Sara, Atienza-Mateo Belen, Ocejo-Vinyals Gonzalo, Genre Fernanda, Et Al A, Gonzalez-Gay Miguel (2021). Role of MUC1 rs4072037 polymorphism and serum KL-6 levels in patients with antisynthetase syndrome <i>Scientific Reports</i> , 2021, 11 pp. 1 - 8.	0,03	0,03

ROCS Consolidated Report

WITS-2022-0005752	<p><u>Malan Nico, Norton Gavin, Peterson Vernice, Yusuf Muhammed Suraj, Libhaber Elena, Libhaber Carlos, Mmopi Keneilwe, Bello Hamza, Masiu Mohlabani, Da Silva Fernandes Daniel, Tade Grace, Mthembu Nonhlanhla, Peters Ferande, Dessein Patrick, Sareli Pinchas, Woodiwiss Angela</u> (2021). Independent relationships between renal mechanisms and systemic flow, but not resistance to flow in primary hypertension in Africa <i>JOURNAL OF HYPERTENSION</i>, 2021, 39 pp. 2446 - 2454. 10.1097/HJH.0000000000002968</p>	0,94	1,00
WITS-2022-0006242	<p><u>Bello Hamza, Norton Gavin, Peterson Vernice, Libhaber Carlos, Mmopi Keneilwe, Mthembu Nonhlanhla, Masiu Mohlabani, Da Silva Fernandes Daniel, Adamu Jibril, Peters Ferande, Sareli Pinchas, Woodiwiss Angela</u> (2021). Hemodynamic and functional correlates of concentric vs. eccentric LVH in a community-based sample with prevalent volume-dependent hypertension <i>AMERICAN JOURNAL OF HYPERTENSION</i>, 2021, 34 (12) pp. 1300 - 1310. 10.1093/ajh/hpab128</p>	1,00	1,00
WITS-2022-0006277	<p>Ferro Enrico G., Abrahams-Gessel Shafika, Jardim Thiago Veiga, <u>Wagner Ryan, Gomez-Olive Casas Francesc, Wade Alisha, Peters Ferande, Tollman Stephen, Gaziano Thomas</u> (2021). Echocardiographic and Electrocardiographic Abnormalities Among Elderly Adults With Cardiovascular Disease in Rural South Africa <i>Circulation. Cardiovascular Quality and Outcomes</i>, 2021, 14 pp. 1175 - 1186. 10.1161/CIRCOUTCOMES.121.007847</p>	0,11	0,67
WITS-2022-0006559	<p>Ferraz-Amaro Iván , Corrales Alfonso , Atienza-Mateo Belén , Vegas-Revenga Nuria , et al E, <u>Gonzalez-Gay Miguel</u> (2021). SCORE2 assessment in the calculation of cardiovascular risk in patients with rheumatoid arthritis <i>Diagnostics</i>, 2021, 11 (12) pp. 1 - 8. 10.3390/diagnostics11122363</p>	0,10	0,10

ROCS Consolidated Report

Centre for Exercise Science and Sports Medicine

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000125	Shurlock Jonathan, Muniz-Pardos Borja, Tucker Ross, Bachl Norbert , <u>Constantinou Demitri</u> , et al E (2021). Recommendations for Face Coverings While Exercising During the COVID-19 Pandemic <i>Sports Medicine - Open</i> , 2021, 7 (19) pp. 1 - 8. 10.1186/s40798-021-00309-7	0,03	0,03
WITS-2022-0000741	Dieberger Anna M, van Poppel M, <u>Watson Estelle</u> (2021). Baby steps: Using intervention mapping to develop a sustainable perinatal physical activity healthcare intervention <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (11) pp. 1 - 19. 10.3390/ijerph18115869	0,33	0,33
WITS-2022-0000935	Rugbeer Nivash, <u>Constantinou Demitri</u> , <u>Torres Georgia</u> (2021). Comparison of High-Intensity Training Versus Moderate-Intensity Continuous Training on Cardiorespiratory Fitness and Body Fat Percentage in Persons with Overweight or Obesity: A Systematic Review and Meta-Analysis of Randomized Controlled Trials <i>Journal of Physical Activity & Health</i> , 2021, 18 (5) pp. 610 - 623. 10.1123/JPAH.2020-0335	0,67	0,67
WITS-2022-0000962	<u>Constantinou Demitri</u> , <u>Saragas Nikiforos</u> , <u>Ferrao Paulo</u> (2021). Bilateral Navicular Stress Fractures with Nonunion in an Adolescent Middle-Distance Athlete: A Case Report <i>Current Sports Medicine Reports</i> , 2021, 20 (5) pp. 236 - 241. 10.1249/JSR.0000000000000837	0,33	1,00
WITS-2022-0001076	Aggarwal Monica, Ornish Dean, Josephson Richard, <u>Gordon Neil</u> , Brown Todd, et al E (2021). Closing Gaps in Lifestyle Adherence for Secondary Prevention of Coronary Heart Disease <i>AMERICAN JOURNAL OF CARDIOLOGY</i> , 2021, 145 pp. 1 - 11. 10.1016/j.amjcard.2021.01.005	0,08	0,08
WITS-2022-0003099	Ash G, Stults-Kolehmainen M, Busa M, Gregory R, <u>Constantinou Demitri</u> , et al E (2020). Establishing a Global Standard for Wearable Devices in Sports and Fitness : Perspectives from the New England Chapter of the American College of Sports Medicine Members <i>Current Sports Medicine Reports</i> , 2021, 19 (2) pp. 45 - 49. 10.1249/JSR.0000000000000680	0,07	0,07
WITS-2022-0003100	<u>Gradidge Philippe</u> , Kruger H (2020). Comparing beverage consumption, physical activity and anthropometry among young adult urban- and rural-dwelling African Women <i>South African Journal of Clinical Nutrition</i> , 2021, 33 (2) pp. 51 - 52. 10.1080/16070658.2018.1540212	0,50	0,50
WITS-2022-0003101	<u>Makura-Kankwende Carolina</u> , <u>Gradidge Philippe</u> , <u>Crowther Nigel</u> , <u>Norris Shane</u> , <u>Chikowore Tinashe</u>	0,20	1,00

ROCS Consolidated Report

	(2021). Nutrient Patterns and Body Composition Parameters of Black South African Women <i>Nutrients</i> , 2021, 13 (N/A) pp. 1 - 12. 10.3390/NU13010006		
WITS-2022-0004732	<u>Rugbeer Nivash</u>, <u>Constantinou Demitri</u>, <u>Torres Georgia</u>	0,83	0,83
	(2021). Effect of the 90-second 'Gear' exercise programme on cardiometabolic risk factors in persons with an elevated risk of cardiovascular disease <i>South African Journal of Sports Medicine</i> , 2021, 33 (N/A) pp. 1 - 8. 10.17159/2078-516X/2021/V33I1A8894		
WITS-2022-0004743	Hamilton Blair R, Giscard Lima, <u>Constantinou Demitri</u> , Barrett J, Seal Leighton, et al E	0,01	0,01
	(2021). Integrating Transwomen and Female Athletes with Differences of Sex Development (DSD) into Elite Competition: The FIMS 2021 Consensus Statement <i>SPORTS MEDICINE</i> , 2021, 51 pp. 1401 - 1415. 10.1007/s40279-021-01451-8		
WITS-2022-0004744	<u>Torres Georgia</u>, <u>Neophytou Natalia</u>, <u>Fourie Peter</u>, <u>Buntting Xenia</u>, <u>Constantinou Demitri</u>, <u>Gradidge Philippe</u>	1,00	1,00
	(2021). 'I'm doing it for myself': Using a smartphone-based exercise service during the COVID-19 lockdown in the Faculty of Health Sciences, University of the Witwatersrand, South Africa <i>South African Journal of Sports Medicine</i> , 2021, 33 pp. 1 - 6. 10.17159/2078-516X/2021/v33i1a9053		
WITS-2022-0004746	Wongvibulsin Shannon, Habeos Evagelia E, Huynh Pauline, Xun Helen, <u>Gordon Neil</u> , et al E	0,05	0,05
	(2021). Digital Health Interventions for Cardiac Rehabilitation: Systematic Literature Review <i>JOURNAL OF MEDICAL INTERNET RESEARCH</i> , 2021, 23 (2) pp. 1 - 19. 10.2196/18773		
WITS-2022-0004777	<u>Veiga Gabriela</u>, <u>Torres Georgia</u>, <u>Maposa Innocent</u>	0,67	1,00
	(2021). Association of the acute:chronic workload ratio and wellness scores in premier league male hockey players <i>South African Journal of Sports Medicine</i> , 2021, 33 (1) pp. 1 - 7. 10.17159/2078-516X/2021/v33i1a9244		
WITS-2022-0004790	<u>Pantanowitz Adam</u>, <u>Cohen Emmanuel</u>, <u>Gradidge Philippe</u>, <u>Crowther Nigel</u>, <u>Aharonson Vered</u>, <u>Rosman Benjamin</u>, <u>Rubin David</u>	0,14	1,00
	(2021). Estimation of Body Mass Index from photographs using deep Convolutional Neural Networks <i>Informatics in Medicine Unlocked</i> , 2021, 26 (N/A) pp. 1 - 8. 10.1016/J.IMU.2021.100727		
WITS-2022-0005075	KOTOPOULEA NIKOLAIDI Maria, MUNIZ-PARDOS Borja, Giannopoulou I, Guppy F, <u>Constantinou Demitri</u> , et al E	0,11	0,11
	(2021). The potential of blood flow restriction exercise to overcome jetlag: important implications for Tokyo 2020 <i>MEDICINA DELLO SPORT</i> , 2021, 74 (3) pp. 435 - 440. 10.23736/S0025-7826.21.03993-4		
WITS-2022-0005076	<u>Gradidge Philippe</u>, <u>Draper Catherine</u>, <u>Casteleijn Jacoba</u>, <u>Palmeira Antonio</u>	0,25	0,75
	(2021). Pharmaceutical workers' perceptions of physical activity and healthy eating: a qualitative study <i>BMC Research Notes</i> , 2021, 14 (1) pp. 1 - 6.		

ROCS Consolidated Report

WITS-2022-0005077	10.1186/s13104-021-05765-8 <u>Gradidge Philippe, Torres Georgia, Da Silva Margarida</u> , Cook I (2021). Objectively-derived physical behaviours, sickness absence and depression in pharmaceutical manufacturing workers: a cross-sectional study <i>Occupational Health Southern Africa</i> , 2021, 27 (4) pp. 128 - 134.	0,75	0,75
-------------------	--	------	------

ROCS Consolidated Report

Centre for Health Policy

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000078	Eyre R, House T, Gomez-Olive Casas Francesc, Griffiths Frances (2021). Bayesian belief network modelling of household food security in rural South Africa <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 16. 10.1186/s12889-021-10938-y	0,25	0,50
WITS-2022-0000139	Hlongwa Phumzile, Rispel Laetitia (2021). Interprofessional collaboration among health professionals in cleft lip and palate treatment and care in the public health sector of South Africa <i>Human Resources for Health</i> , 2021, 19 (1) pp. 1 - 9. 10.1186/s12960-021-00566-3	0,50	1,00
WITS-2022-0000856	Griffiths Frances, Goudge Jane , Watkins J (2021). Community health workers' efforts to build health system trust in marginalised communities: a qualitative study from South Africa <i>BMJ Open</i> , 2021, 11 (E044065) pp. 1 - 10. 10.1136/BMJOPEN-2020-044065	0,67	0,67
WITS-2022-0000933	Muthathi Immaculate, Kawonga Mary, Rispel Laetitia (2021). Using social network analysis to examine inter-governmental relations in the implementation of the Ideal Clinic Realisation and Maintenance programme in two South African provinces <i>PLoS One</i> , 2021, 16 (5) pp. 1 - 20. 10.1371/journal.pone.0251472	0,33	1,00
WITS-2022-0001155	Bosire Edna, Norris Shane, Goudge Jane, Mendenhall Emily (2021). Pathways to care for patients with type 2 diabetes and HIV/ AIDS comorbidities in Soweto, South Africa: An ethnographic study <i>Global Health-Science and Practice</i> , 2021, 9 (1) pp. 1 - 16. 10.9745/GHSP-D-20-00104	0,25	1,00
WITS-2022-0001250	Griffiths Frances , Phelps E, Wellings R, Kunar M, Hutchinson C (2021). A qualitative study exploring the experience of viewing three-dimensional medical images during an orthopaedic outpatient consultation from the perspective of patients, health care professionals, and lay representatives <i>JOURNAL OF EVALUATION IN CLINICAL PRACTICE</i> , 2021, 27 (N/A) pp. 333 - 343. 10.1111/JEP.13417	0,20	0,20
WITS-2022-0001270	Dixon Sharon , Duddy Claire , Harrison Gabrielle , Papoutsis Chrysanthi , Ziebland Sue, Griffiths Frances (2021). Conversations about FGM in primary care: A realist review on how, why and under what circumstances FGM is discussed in general practice consultations <i>BMJ Open</i> , 2021, 11 (3) pp. 1 - 14. 10.1136/bmjopen-2020-039809	0,17	0,17
WITS-2022-0001513	Fana Thanduxolo, Goudge Jane (2021). Austerity, resilience and the management of actors in public hospitals: A qualitative study from South Africa <i>BMJ Global Health</i> , 2021, 6 (2) pp. 1 - 9.	1,00	1,00

ROCS Consolidated Report

WITS-2022-0001532	10.1136/bmjgh-2020-004157 Gilson L, Barasa E, Brady L, Kagwanja N, <u>Nxumalo Nonhlanhla</u> , et al. E (2021). Collective sensemaking for action: researchers and decision makers working collaboratively to strengthen health systems <i>The BMJ</i> , 2021, 372 (m4650) pp. 1 - 5. 10.1136/bmj.m4650	0,13	0,13
WITS-2022-0001576	<u>Johnson Oliver</u> , Begg K, Kelly A H, Sevdalis N (2021). Interventions to strengthen the leadership capabilities of health professionals in Sub-Saharan Africa: A scoping review <i>HEALTH POLICY AND PLANNING</i> , 2021, 36 (1) pp. 117 - 133. 10.1093/heapol/czaa078	0,25	0,25
WITS-2022-0002217	Conco Daphney, Baldwin-Ragaven Laurel, Christofides Nicola, Libhaber Elena, <u>Rispel Laetitia</u>, White Janine, Kramer Beverley (2021). Experiences of workplace bullying among academics in a health sciences faculty at a South African university <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (4) pp. 315 - 320. 10.7196/SAMJ.2021.v111i4.15319	0,14	1,00
WITS-2022-0002252	<u>Fana Thanduxolo</u> , Sotana L (2021). Exploring the experiences of family caregivers with people with drug-resistant tuberculosis <i>Cogent Social Sciences</i> , 2021, 7 (1) pp. 1 - 16. 10.1080/23311886.2021.1906494	0,25	0,25
WITS-2022-0002317	Dreyer Abigail, <u>Rispel Laetitia</u> (2021). Context, types, and utilisation of decentralised training platforms in undergraduate medical education at four South African universities: Implications for universal health coverage <i>Cogent Education</i> , 2021, 8 (1) pp. 1 - 16. 10.1080/2331186X.2021.1906493	0,50	1,00
WITS-2022-0002714	Maula A, Kendrick D, Kai J, <u>Griffiths Frances</u> (2021). Evidence generated from a realist synthesis of trials on educational weight loss interventions in type 2 diabetes mellitus <i>DIABETIC MEDICINE</i> , 2021, 38 (1) pp. 1 - 16. 10.1111/dme.14394	0,25	0,25
WITS-2022-0003023	<u>Goudge Jane</u>, <u>De Kadt Julia</u>, <u>Babalola Olukemi</u>, Muteba Michel, <u>Tseng Mayeesha</u>, <u>Malatji Hologelo</u>, <u>Rwafa Teurai</u>, <u>Nxumalo Nonhlanhla</u>, Levin Jonathan, Thorogood Margaret , Daviaud E, Watkins J, <u>Griffiths Frances</u> (2020). Household coverage, quality and costs of care provided by community health worker teams and the determining factors: findings from a mixed methods study in South Africa <i>BMJ Open</i> , 2021, 10 pp. 1 - 11. 10.1136/bmjopen-2019-035578	0,54	0,85
WITS-2022-0003105	Bosire Edna, Mendenhall Emily, Norris Shane, <u>Goudge Jane</u> (2021). Patient-Centred Care for Patients With Diabetes and HIV at a Public Tertiary Hospital in South Africa: An Ethnographic Study <i>International Journal of Health Policy and Management</i> , 2021, 10 (9) pp. 534 - 545. 10.34172/IJHPM.2020.65	0,25	1,00
WITS-2022-0003106	Ahmed S, Ajisola M, Azeem K, Harris B, <u>Griffiths Frances</u> , et al E	0,02	0,02

ROCS Consolidated Report

	(2020). Impact of the societal response to COVID-19 on access to healthcare for non-COVID-19 health issues in slum communities of Bangladesh, Kenya, Nigeria and Pakistan: results of pre-COVID and COVID-19 lockdown stakeholder engagements <i>BMJ Global Health</i> , 2021, 5 (8) pp. 1 - 17. 10.1136/bmjgh-2020-003042		
WITS-2022-0003201	<u>Rwafa Teurai</u>, <u>Christofides Nicola</u>, <u>Eyles John</u>, <u>Goudge Jane</u>	0,75	1,00
	(2021). Health promotion capacity and institutional systems: an assessment of the South African Department of Health <i>HEALTH PROMOTION INTERNATIONAL</i> , 2021, 36 (N/A) pp. 784 - 795. 10.1093/HEAPRO/DAAA098		
WITS-2022-0003202	Baatiema L, Sanuade O, Ganle J, Sumah A, Baatiema L, <u>Sumankuuro Joshua</u>	0,17	0,17
	(2021). An ecological approach to understanding stroke experience and access to rehabilitation services in Ghana: A cross-sectional study <i>Health and Social Care in the Community</i> , 2021, 29 (N/A) pp. 67 - 78. 10.1111/HSC.13243		
WITS-2022-0003303	White Janine , <u>Rispel Laetitia</u>	0,50	1,00
	(2021). Policy exclusion or confusion? Perspectives on universal health coverage for migrants and refugees in South Africa. <i>HEALTH POLICY AND PLANNING</i> , 2021, 36 (8) pp. 1292 - 1306. 10.1093/heapol/czab038		
WITS-2022-0004551	<u>Wishnia Jodi</u>, <u>Goudge Jane</u>	1,00	1,00
	(2021). Strengthening public financial management in the health sector: a qualitative case study from South Africa <i>BMJ Global Health</i> , 2021, 6 (11) pp. 1 - 10. 10.1136/ bmjgh-2021-006911		
WITS-2022-0006131	<u>Johnson Oliver</u> , Sahr Foday, Begg Kerrin, Sevdalis Nick, Kelly Ann H	0,20	0,20
	(2021). To bend without breaking: a qualitative study on leadership by doctors in Sierra Leone <i>HEALTH POLICY AND PLANNING</i> , 2021, 36 pp. 1644 - 1658. 10.1093/heapol/czab076		
WITS-2022-0006133	<u>Rwafa Teurai</u>, <u>Goudge Jane</u>, <u>Christofides Nicola</u>	0,50	1,00
	(2021). Organizational structure and human agency within the South African health system: a qualitative case study of health promotion <i>HEALTH POLICY AND PLANNING</i> , 2021, 36 pp. 46 - 58. 10.1093/heapol/czab086		
WITS-2022-0006184	Hlongwa Phumzile , <u>Rispel Laetitia</u>	0,50	1,00
	(2021). Coproduction in the management of individuals with cleft lip and palate in South Africa: the Ekhaya Lethu model <i>INTERNATIONAL JOURNAL FOR QUALITY IN HEALTH CARE</i> , 2021, 33 (S2) pp. 33 - 39. 10.1093/INTQHC/MZAB082		
WITS-2022-0006364	<u>Christmals Christmal</u> , Aziato Lydia , <u>Rispel Laetitia</u>	0,67	0,67
	(2021). Perceptions of the functioning and effectiveness of nursing regulators in Ghana and South Africa: A cross-sectional study <i>BMJ Open</i> , 2021, 11 (E050580) pp. 1 - 11. 10.1136/BMJOPEN-2021-050580		

ROCS Consolidated Report

WITS-2022-0006613	<p><u>Rispel Laetitia, Ditlopo Prudence Tabea Nana, White Janine, Blaauw Duane</u> (2021). Methodological considerations in establishing and maintaining longitudinal health workforce studies: Lessons learned from the WiSDOM cohort in South Africa <i>Global Health Action</i>, 2021, 14 (1) pp. 1 - 13. 10.1080/16549716.2021.1996688</p>	0,75	1,25
WITS-2022-0006669	<p><u>Rispel Laetitia, Marshall Carol, Matiwane Busisiwe</u>, Tenza Immaculate Sabelile (2021). Innovations, contestations and fragilities of the health system response to COVID-19 in the Gauteng Province of South Africa <i>PLoS One</i>, 2021, 16 (12) pp. 1 - 27. 10.1371/journal.pone.0261339</p>	0,25	0,75

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006742	<p><u>Rispel Laetitia</u>, Chiriboga David (2021). Pandemics, health inequities and the social determinants of health Chapter 9 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 144-163). : Juta. 978-1-48513-174-8</p>	0,21	0,21

ROCS Consolidated Report

Centre for Health Science Education

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000796	Brenner Joni, Wintjes Justine, <u>Moch Shirra</u>, Michelow Pamela (2021). A short course in visual literacy can improve residents' observation and descriptive skills in cytopathology <i>DIAGNOSTIC CYTOPATHOLOGY</i> , 2021, 49 (6) pp. 727 - 734. 10.1002/dc.24732	0,25	1,00
WITS-2022-0002884	Lala Sanjay, <u>George Ann</u>, Wooldridge Dominique, Wissing Gerrit, Naidoo Shogan, Giovanelli Adriano, King Janet, Mabeba Motlatjo, Dangor Ziyaad (2021). A blended learning and teaching model to improve bedside undergraduate paediatric clinical training during and beyond the COVID-19 pandemic <i>African Journal of Health Professions Education</i> , 2021, 13 (1) pp. 18 - 22. 10.7196/AJHPE.2021.V13i1.1447	0,11	1,00
WITS-2022-0003203	Peters M, Marnie C, Tricco A, Pollock David , <u>Mcinerney Patricia</u> , et al E (2020). Updated methodological guidance for the conduct of scoping reviews <i>JBI evidence synthesis</i> , 2021, 18 (10) pp. 2119 - 2126. 10.11124/JBIES-20-00167	0,11	0,11
WITS-2022-0003204	<u>Mc Inerney Patricia</u>, <u>Green-Thompson Lionel</u> (2020). Theories of learning and teaching methods used in postgraduate education in the health sciences: a scoping review <i>JBI evidence synthesis</i> , 2021, 18 pp. 1 - 29. 10.11124/JBISRIR-D-18-00022	1,00	1,00
WITS-2022-0004549	Bashar Muhammad, <u>Mcinerney Patricia</u>, Van Zyl Robyn, Miot Jacqueline (2020). Educational antimicrobial stewardship programs in medical schools a scoping review protocol <i>JBI evidence synthesis</i> , 2021, 18 (5) pp. 1028 - 1035. 10.11124/JBISRIR-D-19-00142	0,25	1,00
WITS-2022-0005331	<u>George Ann</u>, Wooldridge Dominique, King Janet, Giovanelli Adriano, Naidoo Shogan, Mabeba Motlatjo, Morar Shobhna, Lala Sanjay, Dangor Ziyaad (2021). Legal and ethical requirements for developing a medical MOOC: Lessons learnt from the Paediatric Physical Examination Skills MOOC <i>African Journal of Health Professions Education</i> , 2021, 13 (1) pp. 14 - 17. 10.7196/AJHPE.2021.v13i1.1412	0,11	1,00
WITS-2022-0005337	Johnston Deanne, <u>Mcinerney Patricia</u>, <u>Moch Shirra</u> (2020). Learning Experiences of Medical and Pharmacy Students at a Student-Run Clinic in South Africa and the Development of a Framework for Learning <i>Education for Health</i> , 2021, 33 (3) pp. 87 - 94. 10.4103/EFH.EFH_281_18	0,67	1,00
WITS-2022-0005361	Munangatire Takaedza, <u>Mcinerney Patricia</u> (2021). Nursing students' conceptions of competence and the learning processes that support the development of competence: a phenomenographic study <i>ADVANCES IN HEALTH SCIENCES EDUCATION</i> , 2021, 26 (3) pp. 1113 - 1132. 10.1007/s10459-021-10041-2	0,50	0,50

ROCS Consolidated Report

WITS-2022-0005373	<p>Pollock Danielle, Davies Ellen L., Peters Micah D. J., Tricco Andrea C., <u>Mcinerney Patricia</u>, et al E (2021). Undertaking a scoping review: A practical guide for nursing and midwifery students, clinicians, researchers, and academics <i>JOURNAL OF ADVANCED NURSING</i>, 2021, 77 (4) pp. 2102 - 2113. 10.1111/JAN.14743</p>	0,11	0,11
WITS-2022-0005405	<p>Bashar Muhammad, Van Zyl Robyn, <u>Mcinerney Patricia</u>, Miot Jacqueline (2021). Knowledge and perceptions about antibiotic resistance and prudent antibiotic prescribing among final year medical students in two African countries <i>International Journal of Pharmacy Practice</i>, 2021, 29 (N/A) pp. 508 - 514. 10.1093/IJPP/RIAB044</p>	0,25	1,00
WITS-2022-0005603	<p>Bashar Muhammad, Miot Jacqueline, Van Zyl Robyn, <u>Mcinerney Patricia</u> (2021). Educational antimicrobial stewardship programs in medical schools: a scoping review <i>JBI evidence synthesis</i>, 2021, 19 (11) pp. 2906 - 2928. 10.11124/JBIES-20-00330</p>	0,25	1,00
WITS-2022-0007455	<p>Nyasulu Juliet, Dreyer Abigail, Molete Mpho, <u>Mothoagae Gaolatlhe</u> (2021). Interprofessional Learning (IPL) innovation through community site assessments: The faculty of health sciences students' and facilitators' reflections <i>INNOVATIONS IN EDUCATION AND TEACHING INTERNATIONAL</i>, 2021, 58 (3) pp. 328 - 339. 10.1080/14703297.2020.1744468</p>	0,25	1,00

ROCS Consolidated Report

Chemical Pathology

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000037	<u>Bhola Sureka</u>, <u>Cave Eleanor</u>, Bhana Sindeep, <u>Crowther Nigel</u>, <u>Padoa Carolyn</u> (2021). Zinc transporter 8 (ZnT8) autoantibody prevalence in black South African participants with type 1 diabetes <i>BMC Endocrine Disorders</i> , 2021, 21 (1) pp. 1 - 8. 10.1186/s12902-021-00812-8	0,80	1,00
WITS-2022-0000114	<u>Currin Sean</u>, <u>Sitshoni Mwawi</u>, <u>Mayindi Nokhutha</u>, <u>Chipungu Shingirai</u>, Khoza Bongekile, <u>Tollman Stephen</u>, <u>Fabian June</u>, <u>George Jaya</u> (2021). Diagnostic accuracy of semiquantitative point of care urine albumin to creatinine ratio and urine dipstick analysis in a primary care resource limited setting in South Africa <i>BMC Nephrology</i> , 2021, 22 (1) pp. 1 - 9. 10.1186/s12882-021-02290-5	0,25	0,88
WITS-2022-0000150	Nonterah E, <u>Crowther Nigel</u> , Oduro A, Agongo G, <u>Micklesfield Lisa</u> , Boua R, et al E, <u>Tollman Stephen</u> , <u>Norris Shane</u> , <u>Raal Frederick</u> , <u>Ramsay Michele</u> , <u>Klipstein-Grobusch Kerstin</u> (2021). Poor cardiovascular health is associated with subclinical atherosclerosis in apparently healthy sub-Saharan African populations: an H3Africa AWI-Gen study <i>BMC Medicine</i> , 2021, 19 (30) pp. 1 - 12. 10.1186/s12916-021-01909-6	0,06	0,44
WITS-2022-0000246	<u>George Jaya</u>, <u>Norris Shane</u>, <u>Snyman Tracy</u>, <u>Khambule Lungile</u>, <u>Toman Marketa</u>, <u>Crowther Nigel</u> (2021). Longitudinal changes in vitamin D and its metabolites in pregnant South Africans <i>JOURNAL OF STEROID BIOCHEMISTRY AND MOLECULAR BIOLOGY</i> , 2021, 212 pp. 1 - 6. 10.1016/j.jsbmb.2021.105949	0,83	1,00
WITS-2022-0000249	<u>Seedat Faheem</u>, <u>Patel Moosa</u>, <u>Philip-Cherian Vinitha</u>, <u>Mohamed Farzahna</u> , Marias-Werner A, Blackhurst Dee , Solomon Gabriele , <u>Currin Sean</u> , <u>Raal Frederick</u> (2021). Hyperlipidemic myeloma, a rare form of acquired dysbetalipoproteinemia, in an HIV seropositive African female <i>CLINICA CHIMICA ACTA</i> , 2021, 520 pp. 71 - 75. 10.1016/j.cca.2021.05.027	0,11	0,67
WITS-2022-0000323	<u>Dlamini Sipiwe</u>, <u>Lombard Zane</u>, <u>Micklesfield Lisa</u>, <u>Crowther Nigel</u>, <u>Norris Shane</u>, <u>Snyman Tracy</u> , Crawford A, Walker B R, <u>Goedecke Julia</u> (2021). Glucocorticoids associate with cardiometabolic risk factors in black South Africans <i>Endocrine Connections</i> , 2021, 10 (8) pp. 873 - 884. 10.1530/EC-21-0195	0,22	0,78
WITS-2022-0000381	Peer N, <u>George Jaya</u> , Lombard C, Levitt N, Kengne A (2021). Associations of glycated albumin and fructosamine with glycaemic status in urban black South Africans <i>CLINICA CHIMICA ACTA</i> , 2021, 519 pp. 291 - 297. 10.1016/j.cca.2021.05.014	0,20	0,20
WITS-2022-0000413	Tushabe Phionah, Howard Wayne, Bwogi Josephine, Birungi Molly, Et Al A, <u>Suchard Melinda</u>	0,06	0,06

ROCS Consolidated Report

	(2021). Molecular characterization of non-polio enteroviruses isolated from acute flaccid paralysis patients in Uganda <i>JOURNAL OF MEDICAL VIROLOGY</i> , 2021, 93 pp. 4720 - 4728. 10.1002/jmv.26804		
WITS-2022-0000605	<u>Currin Sean</u>, <u>Sitshoni Mwawi</u>, <u>Mayindi Nokthula</u>, <u>Chipungu Shingirai</u>, <u>Khoza B</u>, <u>Khambule Lungile</u>, <u>Snyman Tracy</u>, <u>Tollman Stephen</u>, <u>Fabian June</u>, <u>George Jaya</u>	0,40	0,90
	(2021). Evaluating chronic kidney disease in rural South Africa: Comparing estimated glomerular filtration rate using point-of-care creatinine to iohexol measured GFR <i>CLINICAL CHEMISTRY AND LABORATORY MEDICINE</i> , 2021, 59 (8) pp. 1409 - 1420. 10.1515/cclm-2020-1882		
WITS-2022-0001733	<u>Wagner Ryan</u>, <u>Crowther Nigel</u>, <u>Micklesfield Lisa</u>, <u>Boua R</u>, <u>Nonterah E</u>, <u>Mashinya F</u>, <u>Mohamed S</u>, et al E, <u>Tollman Stephen</u>, <u>Ramsay Michele</u>, <u>Davies Justine</u>	0,09	0,55
	(2021). Estimating the burden of cardiovascular risk in community dwellers over 40 years old in South Africa, Kenya, Burkina Faso and Ghana <i>BMJ Global Health</i> , 2021, 6 (1) pp. 1 - 12. 10.1136/bmjgh-2020-003499		
WITS-2022-0001877	<u>George Jaya</u>, <u>Khoza Siyabonga</u>	1,00	1,00
	(2021). SARS-CoV-2 Infection and the Kidneys: An Evolving Picture <i>Advances in Experimental Medicine and Biology</i> , 2021, 1327 pp. 107 - 118. 10.1007/978-3-030-71697-4_8		
WITS-2022-0002427	<u>George Jaya</u>, <u>Mayne Elizabeth</u>	0,50	1,00
	(2021). The Novel Coronavirus and Inflammation <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321 pp. 127 - 138. 10.1007/978-3-030-59261-5_11		
WITS-2022-0002428	<u>George Jaya</u>, <u>Maphayi Mpho</u>, <u>Pillay Taryn</u>	1,00	1,00
	(2021). COVID-19 and Vulnerable Populations in Sub-Saharan Africa <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321 pp. 147 - 162. 10.1007/978-3-030-59261-5_13		
WITS-2022-0002429	<u>Hesse Reinhardt</u> , van der Westhuizen DJ, <u>George Jaya</u>	0,67	0,67
	(2021). COVID-19-Related Laboratory Analyte Changes and the Relationship Between SARS-CoV-2 and HIV, TB, and HbA1c in South Africa <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321 pp. 183 - 197. 10.1007/978-3-030-59261-5_16		
WITS-2022-0002430	<u>Mezoh Genevieve</u>, <u>Crowther Nigel</u>	1,00	1,00
	(2021). Endothelial Dysfunction as a Primary Consequence of SARS-CoV-2 Infection <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321 pp. 33 - 43. 10.1007/978-3-030-59261-5_3		
WITS-2022-0002529	Mabaya L, Matarira H, <u>Tanyanyiwa Donald</u> , Musarurwa C, Mukwembu J	0,20	0,20
	(2021). Growth Trajectories of HIV Exposed and HIV Unexposed Infants. A Prospective Study in Gweru, Zimbabwe <i>Global Pediatric Health</i> , 2021, 8 pp. 1 - 10. 10.1177/2333794X21990338		
WITS-2022-0002911	<u>Gedezha Maemu</u>, <u>Mampeule Nakampe</u>, <u>Jugwanth S</u>, <u>Zwane N</u>, <u>David Anura</u>, <u>Burgers W</u>, <u>Blackburn J</u>, <u>Grove Jurette</u>, <u>George Jaya</u>, <u>Sanne Ian</u>, <u>Scott Lesley</u>, <u>Stevens Wendy</u>, <u>Mayne Elizabeth</u>	0,15	0,69

ROCS Consolidated Report

	(2021). Performance of the EUROIMMUN Anti-SARS-CoV-2 ELISA Assay for detection of IgA and IgG antibodies in South Africa <i>PLoS One</i> , 2021, 16 (6) pp. 1 - 14. 10.1371/journal.pone.0252317		
WITS-2022-0003063	Cassim Naseem, Ahmad Ahsan, Wadee Reubina, Rebbeck T, Glencross Deborah, <u>George Jaya</u> (2021). Prostate cancer age-standardised incidence increase between 2006 and 2016 in Gauteng Province, South Africa: A laboratory data-based analysis <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (1) pp. 26 - 32. 10.7196/SAMJ.2020.V11111.14850	0,17	0,83
WITS-2022-0003101	Makura-Kankwende Carolina, Gradidge Philippe, <u>Crowther Nigel</u>, Norris Shane, Chikowore Tinashe (2021). Nutrient Patterns and Body Composition Parameters of Black South African Women <i>Nutrients</i> , 2021, 13 (N/A) pp. 1 - 12. 10.3390/NU13010006	0,20	1,00
WITS-2022-0003206	Adu-Gyamfi Clement, <u>Snyman Tracy</u>, Makhathini L, Otwombe Kennedy, Darboe F, Penn-Nicholson A, Fisher M, <u>Savulescu Dana</u>, Martinson Neil, et al E, <u>George Jaya</u>, <u>Suchard Melinda</u> (2020). Diagnostic accuracy of plasma kynurenine/tryptophan ratio, measured by enzyme-linked immunosorbent assay, for pulmonary tuberculosis <i>INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 99 pp. 441 - 448. 10.1016/j.ijid.2020.08.028	0,36	0,50
WITS-2022-0003207	Peer N, <u>George Jaya</u> , Lombardl C, Steyn K, Levitt N, Kengne A (2020). Prevalence, concordance and associations of chronic kidney disease by five estimators in South Africa <i>BMC Nephrology</i> , 2021, 21 (372) pp. 1 - 11. 10.1186/S12882-020-02018-X	0,17	0,17
WITS-2022-0003208	Motaze N, Makhathini L, Smit S, <u>Adu-Gyamfi Clement</u> , Fortuin M, Wiysonge C, <u>Suchard Melinda</u> (2020). Rubella seroprevalance using residual samples from the South African measles surveillance program: a cross-sectional analytic study <i>Human Vaccines & Immunotherapeutics</i> , 2021, 16 pp. 2656 - 2662. 10.1080/21645515.2020.1738834	0,29	0,29
WITS-2022-0003209	Copelyn J, Hincks J, Wilmshurst J, Petersen W, <u>Suchard Melinda</u> , et al E (2020). Clearance of Immunodeficiency-associated Vaccine-derived Poliovirus Infection With Pocopavir <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 39 pp. 435 - 437. 10.1097/INF.0000000000002584	0,09	0,09
WITS-2022-0003210	Jallow S, Wilmshurst J, Howard W, Copelyn J, et al E, <u>Suchard Melinda</u> (2020). Accelerated Immunodeficiency-associated Vaccine-derived Poliovirus Serotype 3 Sequence Evolution Rate in an 11-week-old Boy With X-linked Agammaglobulinemia and Perinatal Human Immunodeficiency Virus Exposure <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 70 pp. 132 - 135. 10.1093/cid/ciz361	0,05	0,05
WITS-2022-0003212	<u>Suchard Melinda</u>, <u>Adu-Gyamfi Clement</u> , Cumming B, Savulescu D	0,50	0,50

ROCS Consolidated Report

	(2020). Evolutionary Views of Tuberculosis: Indoleamine 2,3-Dioxygenase Catalyzed Nicotinamide Synthesis Reflects Shifts in Macrophage Metabolism: Indoleamine 2,3-Dioxygenase Reflects Altered Macrophage Metabolism During Tuberculosis Pathogenesis <i>BIOESSAYS</i> , 2021, 42 (1900220) pp. 1 - 10. 10.1002/bies.201900220		
WITS-2022-0003213	Jaff Nicole , Rubin L, Crowther Nigel , Norris Shane , Maki P	0,40	0,60
	(2020). Menopausal symptoms, menopausal stage and cognitive functioning in black urban African Women <i>CLIMACTERIC</i> , 2021, 23 pp. 38 - 45. 10.1080/13697137.2019.1646719		
WITS-2022-0003214	Nalado Aishatu , Olorunfemi Gbenga , Dix-Peek Therese , Dickens Caroline , Khambule Lungile , Snyman Tracy , Paget Graham , Mahlangu Johnny , Duarte Raquel , George Jaya , Naicker Saraladevi	0,27	1,00
	(2020). Hepcidin and GDF-15 are potential biomarkers of iron deficiency anaemia in chronic kidney disease patients in South Africa <i>BMC Nephrology</i> , 2021, 21 pp. 1 - 10. 10.1186/s12882-020-02046-7		
WITS-2022-0003218	Rubin David , Stacey Neil , Matambo T, Do Vale Claudia , Sussman M, Snyman Tracy , Mer Mervyn , Hildebrandt D	0,13	0,63
	(2020). Toward Respiratory Support of Critically Ill COVID-19 Patients Using Repurposed Kidney Hollow Fibre Membrane Dialysers to Oxygenate the Blood <i>Journal of Healthcare Engineering</i> , 2021, 2020 pp. 1 - 6. 10.1155/2020/8862645		
WITS-2022-0003219	Chikomba Chemedzai , Padoa Carolyn , Tanyanyiwa D	0,67	0,67
	(2020). Evaluation of the impact of delayed centrifugation on the diagnostic performance of serum creatinine as a baseline measure of renal function before antiretroviral treatment <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 21 pp. 1 - 15. 10.4102/sajhivmed.v21i1.1056		
WITS-2022-0003220	Cave Eleanor , Crowther Nigel	1,00	1,00
	(2020). Tissue non-specific alkaline phosphatase mediates the accumulation of cholesterol esters in the murine Y1 adrenal cortex cell line <i>ANNALS OF ANATOMY-ANATOMISCHER ANZEIGER</i> , 2021, 227 pp. 1 - 6. 10.1016/j.aanat.2019.151420		
WITS-2022-0003221	Cave Eleanor , Prigge Katherine , Crowther Nigel , George Jaya , Padoa Carolyn	1,00	1,00
	(2020). A Polymorphism in the Gene Encoding the Insulin Receptor Binding Protein ENPP-1 is Associated with Decreased Glomerular Filtration Rate in an Under-Investigated Indigenous African Population <i>KIDNEY & BLOOD PRESSURE RESEARCH</i> , 2021, 45 pp. 1009 - 1017. 10.1159/000511213		
WITS-2022-0003222	Khambule Lungile , Snyman Tracy , Norris Shane , Crowther Nigel , George Jaya	0,80	1,00
	(2020). Branched-chain and aromatic amino acids and cardiometabolic risk in Black African and Asian Indian populations <i>Metabolomics</i> , 2021, 16 pp. 1 - 14. 10.1007/s11306-020-01734-7		
WITS-2022-0003223	Padoa Carolyn , Rheeder P, Pirie F, Motala A, van Dyk J, Crowther Nigel	0,33	0,33

ROCS Consolidated Report

	(2020). Identification of a subgroup of black South Africans with type 1 diabetes who are older at diagnosis but have lower levels of glutamic acid decarboxylase and islet antigen 2 autoantibodies <i>DIABETIC MEDICINE</i> , 2021, 37 pp. 2067 - 2074. 10.1111/dme.14204		
WITS-2022-0003227	<u>Van Heerden Marli, Mabuza Dineo</u>	1,00	1,00
	(2020). Galactorrhoea and hyperprolactinaemia in a non-pregnant female with burns <i>Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine</i> , 2021, 31 (4) pp. 354 - 361.		
WITS-2022-0003535	<u>Khoza Siyabonga</u> , Ford Sarah, Buthelezi Enerst P, Tanyanyiwa D	0,25	0,25
	(2021). Comparative study of chemical pathology sample collection tubes at the largest hospital in south africa <i>Journal of Medical Biochemistry</i> , 2021, 40 (N/A) pp. 358 - 366. 10.5937/JOMB0-27216		
WITS-2022-0003923	<u>Mashishi Rankotsane, MAKATINI ZINHLE, Adu-Gyamfi Clement</u>	0,33	1,00
	(2021). The evolving HIV epidemic and its impact on the HIV testing algorithm: Is it time to change the HIV testing algorithm in South Africa? <i>JOURNAL OF CLINICAL VIROLOGY</i> , 2021, 144 pp. 1 - 5. 10.1016/j.jcv.2021.104990		
WITS-2022-0004290	<u>Adu-Gyamfi Clement</u> , Savulescu Dana, Mikhathani Lillian, <u>Otwombe Kennedy</u> , Salazar-Austin Nicole, Chaisson Richard, <u>Martinson Neil, George Jaya, Suchard Melinda</u>	0,33	0,56
	(2021). Plasma Kynurenine-to-Tryptophan Ratio, a Highly Sensitive Blood-Based Diagnostic Tool for Tuberculosis in Pregnant Women Living With Human Immunodeficiency Virus (HIV) <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (6) pp. 1027 - 1036. 10.1093/cid/ciab232		
WITS-2022-0004631	Mabaya Lucy , Matarira Hilda Tendisa, <u>Tanyanyiwa Donald</u> , Musaruwa Cuthbert, Mukwembi Johannes	0,20	0,20
	(2021). Levels of Total Antioxidant Capacity, sCD14, and TGF-B2 in Breast Milk Plasma of HIV-Infected and HIV-Uninfected Lactating Women <i>Breastfeeding Medicine</i> , 2021, 16 (10) pp. 821 - 826. 10.1089/bfm.2021.0025		
WITS-2022-0004790	<u>Pantanowitz Adam, Cohen Emmanuel, Gradidge Philippe, Crowther Nigel, Aharonson Vered, Rosman Benjamin, Rubin David</u>	0,14	1,00
	(2021). Estimation of Body Mass Index from photographs using deep Convolutional Neural Networks <i>Informatics in Medicine Unlocked</i> , 2021, 26 (N/A) pp. 1 - 8. 10.1016/J.IMU.2021.100727		
WITS-2022-0005066	Howard Wayne, Moonsamy S, Seakamela Lerato, Jallow Sabelle, et al E, <u>Suchard Melinda</u>	0,10	0,10
	(2021). Sensitivity of the acute flaccid paralysis surveillance system for poliovirus in South Africa, 2016-2019 <i>JOURNAL OF MEDICAL MICROBIOLOGY</i> , 2021, 70 (N/A) pp. 1 - 10. 10.1099/JMM.0.001441		
WITS-2022-0005209	<u>Dlamini Siphwe, Choudhury Ananyo, Ramsay Michele, Micklesfield Lisa, Norris Shane, Crowther Nigel</u> , Crawford Andrew, Walker Brian, <u>Lombard Zane, Goedecke Julia</u>	0,10	0,80

ROCS Consolidated Report

	(2021). Associations Between CYP17A1 and SERPINA6/A1 Polymorphisms, and Cardiometabolic Risk Factors in Black South Africans <i>Frontiers in Genetics</i> , 2021, 12 (N/A) pp. 1 - 13. 10.3389/FGENE.2021.687335		
WITS-2022-0005245	Nonterah E, Bots M, Oduro A, Agongo G, Soo Cassandra, Micklesfield Lisa, Wade Alisha, Norris Shane, Tollman Stephen, Ramsay Michele, Klipstein-Grobusch Kerstin, Crowther Nigel (2021). Adiposity phenotypes and subclinical atherosclerosis in adults from sub-Saharan Africa: a H3Africa-AWI-Gen study <i>Global Heart</i> , 2021, 16 (1) pp. 1 - 15. 10.5334/gh.863	0,06	0,44
WITS-2022-0005471	Wagner Ryan, Crowther Nigel, Micklesfield Lisa , Boua R, Nonterah Engelbert A, Mashinya F, Mohamed SF, Asiki G, Tollman Stephen, Ramsay Michele, Davies Justine (2021). Estimating burden of cardiovascular risk in community dwellers over 40 years old in South Africa, Kenya, Burkino Faso and Ghana <i>BMJ Global Health</i> , 2021, 6 (e003499) pp. 1 - 12. 10.1136/bmjgh-2020-003499	0,10	0,60
WITS-2022-0005778	Van Heerden Carla, Magwete Agnes, Mabuza Dineo (2020). Evaluating the need for free glycerol blanking for serum triglyceride measurements at Charlotte Maxeke Johannesburg Academic Hospital <i>CLINICAL CHEMISTRY AND LABORATORY MEDICINE</i> , 2021, 58 (8) pp. 1257 - 1264. 10.1515/CCLM-2019-0991	1,00	1,00
WITS-2022-0005779	Wade Alisha, Crowther Nigel , Abrahams-Gessel S, Berkman Lisa, George Jaya, Gomez-Olive Casas Francisc , Manne-Goehler J, Salomon J, Wagner Ryan , "et al" ", Gaziano Thomas, Tollman Stephen (2021). Concordance between fasting plasma glucose and HbA1c in the diagnosis of diabetes in black South African adults: a cross-sectional study <i>BMJ Open</i> , 2021, 11 pp. 1 - 9. 10.1136/bmjopen-2020-046060	0,17	0,67
WITS-2022-0005805	Cassim Naseem, Mapundu Michael , Olago Victor, Celik Turgay, George Jaya, Glencross Deborah (2021). Using text mining techniques to extract prostate cancer predictive information (Gleason score) from semi-structured narrative laboratory reports in the Gauteng province, South Africa <i>BMC Medical Informatics and Decision Making</i> , 2021, 21 pp. 1 - 11. 10.1186/s12911-021-01697-2	0,17	0,83
WITS-2022-0005856	Botha Sunet, Maphayi Mpho, Cassim Naseem, George Jaya (2021). Vitamin D [25(OH)D] and 1,25(OH)2D serum concentrations in patients tested at the Charlotte Maxeke Johannesburg Academic Hospital <i>Journal of Endocrinology, Metabolism and Diabetes of South Africa (JEMDSA)</i> , 2021, 26 pp. 52 - 59. 10.1080/16089677.2021.1886724	0,75	1,00
WITS-2022-0005861	George Jaya, Khoza Siyabonga, Mayne Elizabeth, Dlamini Siphon, Kone Ngululawa , jassat W, Chetty K, Centner CM, Pillay Taryn, Maphayi Mpho, Mabuza Dineo, Maposa Innocent, Cassim Naseem (2021). Sentinel seroprevalence of SARS-CoV-2 in Gauteng Province, South Africa, August - October 2020 <i>South African Medical Journal</i> , 2021, 111 pp. 1078 - 1083. 10.7196/SAMJ.2021.v111i11.15669	0,54	0,77

ROCS Consolidated Report

WITS-2022-0005878	<p><u>Khoza Siyabonga</u>, Ford S, Buthelezi E, <u>Tanyanyiwa Donald</u> (2021). Comparative study of chemical pathology sample collection tubes at the largest hospital in South Africa <i>Journal of Medical Biochemistry</i>, 2021, 40 (4) pp. 358 - 366. 10.5937/JOMB0-27216</p>	0,38	0,38
WITS-2022-0006320	<p>Mbhele Thapelo, <u>Tanyanyiwa Donald</u>, Moepya Refilwe, Bhana Sindeep, Makatini Maya (2021). Relationship between amino acid ratios and decline in estimated glomerular filtration rate in diabetic and non-diabetic patients in South Africa <i>African Journal of Laboratory Medicine</i>, 2021, 10 (1) pp. 1 - 7. 10.4102/AJLM.V10I1.1398</p>	0,10	0,90
WITS-2022-0006495	<p><u>Prabdial-Sing Nishi</u>, Motaze Villyen, Manamela Jack, McCarthy Kerrigan, <u>Suchard Melinda</u> (2021). Establishment of Outbreak Thresholds for Hepatitis A in South Africa Using Laboratory Surveillance, 2017-2020 <i>Viruses-Basel</i>, 2021, 13 pp. 1 - 11. 10.3390/v13122470</p>	0,20	0,40
WITS-2022-0006722	<p>Pantanowitz Adam, Rosman Benjamin, <u>Crowther Nigel</u>, Rubin David (2021). The hospital as a sorting machine <i>Informatics in Medicine Unlocked</i>, 2021, 26 (N/A) pp. 1 - 13. 10.1016/J.IMU.2021.100682</p>	0,25	1,00

ROCS Consolidated Report

Clinical HIV Research Unit

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000047	<u>Mokhele Idah</u>, <u>Jinga Nelly</u>, <u>Berhanu Rebecca</u> , Dlamini Thandi, <u>Long Lawrence</u>, <u>Evans Denise</u> (2021). Treatment and pregnancy outcomes of pregnant women exposed to second-line anti-tuberculosis drugs in South Africa <i>BMC Pregnancy and Childbirth</i> , 2021, 21 (453) pp. 1 - 11. 10.1186/s12884-021-03956-6	0,83	0,83
WITS-2022-0000050	<u>Chetty-Makkan Candice</u> , Grund Jonathan M, Muchiri Evans , Price Matt A, Latka Mary H, Charalambous Salome (2021). High risk sexual behaviours associated with traditional beliefs about gender roles among men interested in medical male circumcision in South Africa <i>AIDS Research and Therapy</i> , 2021, 18 pp. 1 - 9. 10.1186/s12981-021-00359-7	0,17	0,33
WITS-2022-0000142	Demers A, Kim S, McCallum S, Eisenach K, Hughes M, Churchyard Gavin , et al E, <u>Badal-Faesen Sharlaa</u> (2021). Drug susceptibility patterns of Mycobacterium tuberculosis from adults with multidrug-resistant tuberculosis and implications for a household contact preventive therapy trial <i>BMC INFECTIOUS DISEASES</i> , 2021, 21 (205) pp. 1 - 10. 10.1186/s12879-021-05884-4	0,05	0,11
WITS-2022-0000244	David Anura , Scott Lesley , Jugwanth S, Gededzha Maemu , Kahamba T, Zwane Nontobeko , Mampeule Nakampe , <u>Sanne Ian</u> , Stevens Wendy , Mayne Elizabeth (2021). Operational characteristics of 30 lateral flow immunoassays used to identify COVID-19 immune response <i>JOURNAL OF IMMUNOLOGICAL METHODS</i> , 2021, 496 pp. 1 - 6. 10.1016/j.jim.2021.113096	0,10	0,70
WITS-2022-0000276	<u>Onoya Dorina</u>, <u>Sineke Tembeka</u>, <u>Mokhele Idah</u> , Bor Jacob, <u>Fox Matthew</u>, <u>Miot Jacqueline</u> (2021). Understanding the Reasons for Deferring ART Among Patients Diagnosed Under the Same-Day-ART Policy in Johannesburg, South Africa <i>AIDS AND BEHAVIOR</i> , 2021, 25 (9) pp. 2779 - 2792. 10.1007/s10461-021-03171-6	0,83	0,83
WITS-2022-0000380	Wallis R, Ginindza S, Beattie T, Arjun N, Edward Vinodh , <u>Rassool Mohammed</u> , Fielding Katherine , Vangu Mboyo-Di-Tamba , et al E (2021). Adjunctive host-directed therapies for pulmonary tuberculosis: a prospective, open-label, phase 2, randomised controlled trial <i>Lancet Respiratory Medicine</i> , 2021, 9 (8) pp. 897 - 908. 10.1016/S2213-2600(20)30448-3	0,08	0,31
WITS-2022-0000440	Matsimela Katleho , Sande Linda Alinafe , Mostert Cyprian, Majam Mohammed , Phiri Jane , Zishiri Vincent , Madondo Celeste , Khama Stephen , Chidarikire Thato , et al et al, <u>Meyer-Rath Gesine</u> (2021). The cost and intermediary cost-effectiveness of oral HIV self-test kit distribution across 11 distribution models in South Africa <i>BMJ Global Health</i> , 2021, 6 pp. 1 - 10. 10.1136/bmjgh-2021-005019	0,07	0,29
WITS-2022-0000444	d'Elbée MARC, Gomez G, Sande L, Mwenge L, <u>Meyer-Rath Gesine</u> , et al E	0,08	0,08

ROCS Consolidated Report

	(2021). Modelling costs of community-based HIV self-testing programmes in Southern Africa at scale: An econometric cost function analysis across five countries <i>BMJ Global Health</i> , 2021, 6 (4) pp. 1 - 12. 10.1136/bmjgh-2021-005554		
WITS-2022-0000448	<u>Jamieson Lise</u> , Johnson L, Matsimela K, Sande L, d'Elbée MARC, <u>Majam Mohammed</u> , et al E, <u>Nichols Brooke</u> , <u>Meyer-Rath Gesine</u> (2021). The cost effectiveness and optimal configuration of HIV self-test distribution in South Africa: A model analysis <i>BMJ Global Health</i> , 2021, 6 (N/A) pp. 1 - 10. 10.1136/BMJGH-2021-005598	0,25	0,33
WITS-2022-0000451	Apornpong Tanakorn, Grinsztejn Beatriz, Hughes Michael, Ritz Justin, <u>Badal-Faesen Sharlaa</u> , Et Al A (2021). Antiretroviral hair levels, self-reported adherence, and virologic failure in second-line regimen patients in resource-limited settings <i>AIDS</i> , 2021, 35 (9) pp. 1439 - 1449. 10.1097/QAD.0000000000002901	0,04	0,04
WITS-2022-0000538	<u>Long Lawrence</u> , <u>Rosen Sydney</u> , <u>Nichols Brooke</u> , <u>Larson Bruce</u> , Ndlovu N, <u>Meyer-Rath Gesine</u> (2021). Getting resources to those who need them: the evidence we need to budget for underserved populations in sub-Saharan Africa <i>Journal of the International AIDS Society</i> , 2021, 24 (S3) pp. 67 - 72. 10.1002/jia2.25707	0,83	0,83
WITS-2022-0000610	Dooley Kelly E, RosenKranz Susan L, <u>Conradie Francesca</u> , Moran Laura, Hafner Richard, Et Al A (2021). QT effects of bedaquiline, delamanid, or both in patients with rifampicin-resistant tuberculosis: a phase 2, open-label, randomised, controlled trial <i>The Lancet Infectious Diseases</i> , 2021, 21 pp. 975 - 983. 10.1016/S1473-3099(20)30770-2	0,07	0,07
WITS-2022-0000632	<u>Huber Amy</u> , <u>Pascoe Sophie</u> , <u>Nichols Brooke</u> , <u>Long Lawrence</u> , Kuchukhidze S, Phiri B, Tchereni Timothy, <u>Rosen Sydney</u> (2021). Differentiated service delivery models for HIV treatment in Malawi, South Africa, and Zambia: A landscape analysis <i>Global Health-Science and Practice</i> , 2021, 9 (2) pp. 296 - 307. 10.9745/GHSP-D-20-00532	0,63	0,63
WITS-2022-0000722	Balakasi Kelvin, <u>Nichols Brooke</u> , Mphande Misheck, Stillson Christian, Khan Shaukat, Et Al A (2021). Individual-and facility-level factors associated with facility testing among men in Malawi: Findings from a representative community survey <i>Diagnostics</i> , 2021, 11 pp. 1 - 10. 10.3390/diagnostics11060950	0,08	0,08
WITS-2022-0000878	<u>Nichols Brooke</u> , <u>Jamieson Lise</u> , Zhang S, Rao G, Silal S, Pulliam J, <u>Sanne Ian</u> , <u>Meyer-Rath Gesine</u> (2021). The Role of Remdesivir in South Africa: Preventing COVID-19 Deaths Through Increasing Intensive Care Unit Capacity <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 72 (9) pp. 1642 - 1644. 10.1093/cid/ciaa937	0,50	0,50
WITS-2022-0000943	<u>Mehta Ruchika</u> , <u>Ive Prudence</u> , <u>Evans Denise</u> , <u>Menezes Colin</u> (2021). Treatment outcomes among patients admitted to hospital with antiretroviral and/or antituberculosis drug-induced liver injury <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (5) pp. 474 - 481.	0,25	1,00

ROCS Consolidated Report

WITS-2022-0001053	10.7196/SAMJ.2021.v111i5.15353 Phillips Andrew N. , Cambiano Valentina , Johnson Leigh , Nakagawa Fumiyo , <u>Meyer-Rath Gesine</u> , <u>Jamieson Lise</u> , et al E (2021). Potential Impact and Cost-Effectiveness of Condomless-Sex-Concentrated PrEP in KwaZulu-Natal Accounting for Drug Resistance <i>JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 223 (8) pp. 1345 - 1355. 10.1093/infdis/jiz667	0,11	0,11
WITS-2022-0001068	<u>Mokhele Idah</u> , <u>Sineke Tembeka</u> , Langa Jonas, <u>Onoya Dorina</u> (2021). Self-reported motivators for HIV testing in the treat-all era among HIV positive patients in Johannesburg, South Africa <i>MEDICINE</i> , 2021, 100 (15) pp. 1 - 9. 10.1097/MD.00000000000025286	0,75	0,75
WITS-2022-0001131	Sy KTL, White L, <u>Nichols Brooke</u> (2021). Population density and basic reproductive number of COVID-19 across United States counties <i>PLoS One</i> , 2021, 16 (4) pp. 1 - 11. 10.1371/JOURNAL.PONE.0249271	0,33	0,33
WITS-2022-0001139	<u>Nichols Brooke</u> , <u>Cele Refiloe</u> , <u>Lekodeba Nkgomeleng</u> , Tukei B, Ngorima-Mabhena N, Tiam A, Maotoe T, <u>Chasela Charles</u> , <u>Rosen Sydney</u> , et al E (2021). Economic evaluation of differentiated service delivery models for HIV treatment in Lesotho: costs to providers and patients <i>Journal of the International AIDS Society</i> , 2021, 24 (4) pp. 1 - 8. 10.1002/jia2.25692	0,33	0,42
WITS-2022-0001170	Nelson Mark , Winston Alan, Hill Andrew, Mngqibisa Rosie, <u>Rassool Mohammed</u> , Et Al A (2021). Efficacy, safety and central nervous system effects after switch from efavirenz/tenofovir/emtricitabine to doravirine/tenofovir/lamivudine <i>AIDS</i> , 2021, 35 pp. 759 - 767. 10.1097/QAD.0000000000002804	0,09	0,09
WITS-2022-0001256	<u>Bor Jacob</u> , Gage Anna, <u>Onoya Dorina</u> , <u>Maskew Mhairi</u> , Tripodis Dorina, <u>Fox Matthew</u> , Puren A, Carmona S, Mlisana K, <u>Macleod William</u> (2021). Variation in HIV care and treatment outcomes by facility in South Africa , 2011â €“2015: A cohort study <i>PLOS MEDICINE</i> , 2021, 18 (3) pp. 1 - 18. 10.1371/JOURNAL.PMED.1003479	0,50	0,50
WITS-2022-0001387	Podany A.T, Leon-Cruz J, Hakim J , Supparatpinyo K, <u>Mwelase Noluthando</u> , Et Al A (2021). Nevirapine pharmacokinetics in HIV-infected persons receiving rifapentine and isoniazid for TB prevention <i>JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY</i> , 2021, 76 pp. 718 - 721. 10.1093/jac/dkaa470	0,08	0,08
WITS-2022-0001400	leavitt Sarah V, Jacobson Karen R, Ragan Elizabeth J, <u>Bor Jacob</u> , Hughes Jennifer, Et Al A (2021). Decentralized care for rifampin-resistant tuberculosis, Western Cape, South Africa <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 27 (3) pp. 728 - 739. 10.3201/eid2703.203204	0,11	0,11
WITS-2022-0001557	<u>Nichols Brooke</u> , <u>Cele Refiloe</u> , <u>Jamieson Lise</u> , <u>Long Lawrence</u> , Siwale Z, Banda P, Moyo C, <u>Rosen Sydney</u> (2021). Community-based delivery of HIV treatment in Zambia: costs and outcomes	0,63	0,63

ROCS Consolidated Report

	<i>AIDS</i> , 2021, 35 (2) pp. 299 - 306. 10.1097/QAD.00000000000002737		
WITS-2022-0001586	<u>Onoya Dorina</u>, <u>Hendrickson Cheryl</u>, <u>Sineke Tembeka</u>, <u>Maskew Mhairi</u>, <u>Long Lawrence</u>, <u>Bor Jacob</u>, <u>Fox Matthew</u> (2020). Attrition in HIV care following HIV diagnosis: a comparison of the pre-UTT and UTT eras in South Africa <i>Journal of the International AIDS Society</i> , 2021, 23 pp. 1 - 10. 10.1002/jia2.25652	1,00	1,00
WITS-2022-0001810	Gunduz Ozge , <u>Modi Deepak</u> , Duarte Raquel (2021). The role of epidermal differentiation gene complex studies in atopic dermatitis <i>Turkderm Turkish Archives of Dermatology and Venereology</i> , 2021, 55 (2) pp. 56 - 60. 10.4274/turkderm.galenos.2020.23326	0,33	1,00
WITS-2022-0001953	Chagomerana Maganizo B, Hosseinipour Mina C, Pilotto Jose Henrique, <u>Badal-Faesen Sharlaa</u> , Nyirenda Mulinda, Panchia Ravindre , et al E (2021). Sexually transmitted infections among HIV serodiscordant partners: A secondary analysis of HIV Prevention Trial Network 052 <i>International Journal of STD and AIDS</i> , 2021, 32 (13) pp. 1204 - 1211. 10.1177/09564624211030368	0,09	0,18
WITS-2022-0002560	Muravha Tshifhiwa , Hoffmann Christopher J. , Botha Claire, Maruma Wellington , <u>Charalambous Salome</u> , <u>Chetty-Makkan Candice</u> (2021). Exploring perceptions of low risk behaviour and drivers to test for HIV among South African youth <i>PLoS One</i> , 2021, 16 (1) pp. 1 - 15. 10.1371/journal.pone.0245542	0,17	0,33
WITS-2022-0002564	Musakwa N, <u>Bor Jacob</u> , <u>Natthey Cornelius</u> , Lonnermark E, Nyasulu Peter , <u>Long Lawrence</u> , <u>Evans Denise</u> (2021). Perceived barriers to the uptake of health services among first-year university students in Johannesburg, South Africa <i>PLoS One</i> , 2021, 16 (1) pp. 1 - 14. 10.1371/JOURNAL.PONE.0245427	0,57	0,64
WITS-2022-0002659	Rohner Eliane , <u>Mulongo Masangu</u> , <u>Pasipamire Tafadzwa</u> , Oberlin A, Goeieman Bridgette, Williams Sophie, et al E (2021). Mapping the cervical cancer screening cascade among women living with HIV in Johannesburg, South Africa <i>INTERNATIONAL JOURNAL OF GYNECOLOGY & OBSTETRICS</i> , 2021, 152 (1) pp. 53 - 59. 10.1002/ijgo.13485	0,22	0,22
WITS-2022-0002713	Chasela Charles , Wose Kinge Constance , Rosen Sydney , <u>Sanne Ian</u> , Thaung Y, Chew K, Minior T, Lwin A, Sein Y, et al - (2021). Treatment outcomes and costs of a simplified antiviral treatment strategy for hepatitis C among monoinfected and HIV and/or hepatitis B virus-co-infected patients in Myanmar <i>JOURNAL OF VIRAL HEPATITIS</i> , 2021, 28 (1) pp. 147 - 158. 10.1111/jvh.13405	0,04	0,17
WITS-2022-0002911	Gededzha Maemu , Mampeule Nakampe , Jugwanth S, Zwane N, David Anura , Burgers W, Blackburn J, Grove Jurette , George Jaya , <u>Sanne Ian</u> , Scott Lesley , Stevens Wendy , Mayne Elizabeth (2021). Performance of the EUROIMMUN Anti-SARS-CoV-2 ELISA Assay for detection of IgA and IgG antibodies in South Africa <i>PLoS One</i> , 2021, 16 (6) pp. 1 - 14.	0,08	0,69

ROCS Consolidated Report

WITS-2022-0003233	10.1371/journal.pone.0252317 Harezlak J, Sarwat S, Wools-kaloustian K, Schomaker M, <u>Fox Matthew</u> , et al E (2020). PS-SIZer map to investigate significant features of body-weight profile changes in HIV infected patients in the leDEA Collaboration <i>PLoS One</i> , 2021, 15 (5) pp. 1 - 20. 10.1371/journal.pone.0220165	0,09	0,09
WITS-2022-0003234	<u>Fox Matthew</u> , <u>Brennan Alana</u> , <u>Natvey Cornelius</u> , <u>Macleod William</u> , Harlow A, Mlisana K, <u>Maskew Mhairi</u> , <u>Carmona Sergio</u> , <u>Bor Jacob</u> (2020). Delays in repeat HIV viral load testing for those with elevated viral loads: a national perspective from South Africa <i>Journal of the International AIDS Society</i> , 2021, 23 pp. 1 - 10. 10.1002/jia2.25542	0,78	0,78
WITS-2022-0003235	d'Elbee M, Makhetha M, Jubilee M, Taole M, et al E, <u>Meyer-Rath Gesine</u> (2020). Using HIV self-testing to increase the affordability of community-based HIV testing services <i>AIDS</i> , 2021, 34 pp. 2115 - 2123. 10.1097/QAD.0000000000002664	0,07	0,07
WITS-2022-0003236	<u>Hirasen Kamban</u> , <u>Evans Denise</u> , <u>Jinga Nelly</u> , Grabe R, Turner J, Mashamaite S, <u>Long Lawrence</u> , <u>Fox Matthew</u> (2020). Using a Self-Administered Electronic Adherence Questionnaire to Identify Poor Adherence Amongst Adolescents and Young Adults on First-Line Antiretroviral Therapy in Johannesburg, South Africa <i>Patient Preference and Adherence</i> , 2021, 14 pp. 133 - 151. 10.2147/PPA.S210404	0,63	0,63
WITS-2022-0003237	Parker V, <u>Bennet Jaclyn</u> , <u>Sanne Ian</u> (2020). An incidental finding of chronic lymphocytic leukemia in a patient with pulmonary tuberculosis <i>Southern African Journal of Infectious Diseases (Formerly Southern African Journal of Epidemiology and Infection)</i> , 2021, 35 (1) pp. 1 - 4. 10.4102/sajid.v35i1.218	0,67	0,67
WITS-2022-0003238	Loveday M, Cox H, <u>Evans Denise</u> , Furin J, ndjeka N, et al E (2020). Opportunities from a new disease for an old threat: Extending COVID-19 efforts to address tuberculosis in South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 110 (12) pp. 1160 - 1167. 10.7196/SAMJ.2020.v110i12.15126	0,14	0,14
WITS-2022-0003313	Govender K, <u>Girdwood Sarah</u> , Letswalo Daniel, <u>Long Lawrence</u> , <u>Meyer-Rath Gesine</u> , <u>Miot Jacqueline</u> (2021). Primary healthcare seeking behaviour of low-income patients across the public and private health sectors in South Africa <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 10. 10.1186/s12889-021-11678-9	0,67	0,67
WITS-2022-0003585	Boyles T, Nduna M, Pitsi T, <u>Scott Lesley</u> , <u>Fox Matthew</u> , Maartens G (2020). A Clinical Prediction Score Including Trial of Antibiotics and C-Reactive Protein to Improve the Diagnosis of Tuberculosis in Ambulatory People With HIV <i>Open Forum Infectious Diseases</i> , 2021, 7 (2) pp. 1 - 9. 10.1093/ofid/ofz543	0,17	0,33
WITS-2022-0003892	Makatsa M, Tincho M, Wendoh JM, Ismail S, <u>David Anura</u> , <u>Gededzha Maemu</u> , <u>Mampeule Nakampe</u> , <u>Sanne Ian</u> , <u>Stevens Wendy</u> , <u>Scott Lesley</u> , <u>Mayne Elizabeth</u> , et al. E	0,06	0,39

ROCS Consolidated Report

	(2021). SARS-Cov Antigen Expressed in Plants Detect Antibody Response in Covid-19 patients <i>Frontiers in Plant Science</i> , 2021, 12 pp. 1 - 13. 10.3389/fpls.2021.589940		
WITS-2022-0004063	Ismail Abdullah, <u>Sibisi Silindile</u>, Pather Sugeshnee	0,33	1,00
	(2021). Colesional Cutaneous Kaposi Sarcoma and Cryptococcosis <i>AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE</i> , 2021, 104 (2) pp. 410 - 411. 10.4269/ajtmh.20-1097		
WITS-2022-0004130	Zaniewski E, Brazier Ellen, Ostinelli C, Wood R, Technau Karl-Gunter, <u>Fox Matthew</u>, <u>Bor Jacob</u> , et al E	0,14	0,21
	(2021). Regression discontinuity analysis demonstrated varied effect of Treat-All on CD4 testing among Southern African countries <i>JOURNAL OF CLINICAL EPIDEMIOLOGY</i> , 2021, 140 pp. 101 - 110. 10.1016/j.jclinepi.2021.09.001		
WITS-2022-0004186	Bennedbæk Marc, Zhukova Anna, Tang Man-Hung Eric, Bennet Jaclyn , Munderi Paula, et al E	0,10	0,10
	(2021). Phylogenetic analysis of HIV-1 shows frequent cross-country transmission and local population expansions <i>Virus Evolution</i> , 2021, 7 (2) pp. 1 - 10. 10.1093/ve/veab055		
WITS-2022-0004231	Richards Lauren, <u>Spencer David</u>, Nel Jeremy, Ive Prudence	0,25	1,00
	(2020). Infectious disease consultations at a South African academic hospital : A 6-month assessment of inpatient consultations <i>Southern African Journal of Infectious Diseases (Formerly Southern African Journal of Epidemiology and Infection)</i> , 2021, 35 (1) pp. 1 - 6. 10.4102/sajid.v35i1.169		
WITS-2022-0004291	Baliashvili Davit, Gandhi Neel R, Kim Soyeon, Hughes Michael , Et Al A, <u>Badal-Faesen Sharlaa</u>, Churchyard Gavin	0,06	0,11
	(2021). Resistance to Mycobacterium tuberculosis Infection Among Household Contacts : A Multinational Study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (6) pp. 1037 - 1045. 10.1093/cid/ciab269		
WITS-2022-0004430	Firnhaber Cynthia, Swarts Avril, Jezile Vuyokazi, Mulongo Masangu , Goeieman B, Williams Sophie, Faesen Mark, Michelow Pamela , Wilkin T	0,44	0,56
	(2021). Human Papillomavirus Vaccination Prior to Loop Electroexcision Procedure Does Not Prevent Recurrent Cervical High-grade Squamous Intraepithelial Lesions in Women Living With Human Immunodeficiency Virus: A Randomized, Double-blind, Placebo-controlled Trial <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (7) pp. 2211 - 2216. 10.1093/cid/ciaa1456		
WITS-2022-0004549	Bashar Muhammad, Mcinerney Patricia, Van Zyl Robyn, <u>Miot Jacqueline</u>	0,25	1,00
	(2020). Educational antimicrobial stewardship programs in medical schools a scoping review protocol <i>JBI evidence synthesis</i> , 2021, 18 (5) pp. 1028 - 1035. 10.11124/JBISRIR-D-19-00142		
WITS-2022-0004643	Maskew Mhairi, Brennan Alana, Venter Willem, <u>Fox Matthew</u> , Vezi Lungisile, <u>Rosen Sydney</u>	0,67	0,83

ROCS Consolidated Report

	(2021). Retention in care and viral suppression after same-day ART initiation: One-year outcomes of the SLATE I and II individually randomized clinical trials in South Africa <i>Journal of the International AIDS Society</i> , 2021, 24 (10) pp. 1 - 6. 10.1002/jia2.25825		
WITS-2022-0004794	Holmes M, Mukora R, Mudzengi D, Charalambous Salome , Chetty-Makkan Candice , Kisbey-Green H, Et Al A (2021). An economic evaluation of an intervention to increase demand for medical male circumcision among men aged 25–49 years in South Africa <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (1097) pp. 1 - 10. 10.1186/s12913-021-06793-7	0,13	0,25
WITS-2022-0004827	Chattu Vijay Kumar, Dave Vishal B., Reddy K. Srikanth, Singh Bawa, Natvey Cornelius , et al E (2021). Advancing african medicines agency through global health diplomacy for an equitable pan-african universal health coverage: A scoping review <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (22) pp. 1 - 22. 10.3390/ijerph182211758	0,09	0,09
WITS-2022-0004846	Jo Youngji, Rosen Sydney , Sy Karla Therese, Phiri Bevis, Huber Amy , Mwansa Muya, Et Al A, Nichols Brooke (2021). Changes in HIV treatment differentiated care uptake during the COVID-19 pandemic in Zambia: interrupted time series analysis <i>Journal of the International AIDS Society</i> , 2021, 24 (S6) pp. 44 - 49. 10.1002/jia2.25808	0,27	0,27
WITS-2022-0005405	Bashar Muhammad , Van Zyl Robyn , Mcinerney Patricia , Miot Jacqueline (2021). Knowledge and perceptions about antibiotic resistance and prudent antibiotic prescribing among final year medical students in two African countries <i>International Journal of Pharmacy Practice</i> , 2021, 29 (N/A) pp. 508 - 514. 10.1093/IJPP/RIAB044	0,25	1,00
WITS-2022-0005428	Harlow A, Bor Jacob , Brennan Alana , Maskew Mhairi , Macleod William , Carmona Sergio , Mlisana K, Fox Matthew (2020). Impact of Viral Load Monitoring on Retention and Viral Suppression :A Regression Discontinuity Analysis of South Africa's National Laboratory Cohort <i>AMERICAN JOURNAL OF EPIDEMIOLOGY</i> , 2021, 189 (12) pp. 1492 - 1501. 10.1093/aje/kwaa140	0,63	0,75
WITS-2022-0005603	Bashar Muhammad , Miot Jacqueline , Van Zyl Robyn , Mcinerney Patricia (2021). Educational antimicrobial stewardship programs in medical schools: a scoping review <i>JBI evidence synthesis</i> , 2021, 19 (11) pp. 2906 - 2928. 10.11124/JBIES-20-00330	0,25	1,00
WITS-2022-0005630	Bor Jacob , Fischer Charlie, Modi Mirva, Richaman Bruce, Kinker C, Mokhele Idah , Sineke Tembeka , Rosen Sydney , Till Barnighausen , Onoya Dorina , et al E (2021). Changing Knowledge and Attitudes Towards HIV Treatment-as-Prevention and "Undetectable = Untransmittable": A Systematic Review <i>AIDS AND BEHAVIOR</i> , 2021, 25 (12) pp. 4209 - 4224. 10.1007/s10461-021-03296-8.	0,36	0,43
WITS-2022-0005670	Ehrenkranz P, Rosen Sydney , Boule A, Eaton J, Ford N, Fox Matthew , et al E	0,20	0,20

ROCS Consolidated Report

	(2021). The revolving door of HIV care: Revising the service delivery cascade to achieve the UNAIDS 95-95-95 goals <i>PLoS One</i> , 2021, 18 (5) pp. 1 - 10. 10.1371/journal.pmed.1003651		
WITS-2022-0005718	<u>Bor Jacob</u>, <u>Onoya Dorina</u>, <u>Evans Denise</u> , Musakwa Nozipho	0,75	0,75
	(2021). Perceived efficacy of HIV treatment-as-prevention among university students in Johannesburg, South Africa <i>SEXUALLY TRANSMITTED INFECTIONS</i> , 2021, 97 (N/A) pp. 596 - 600. 10.1136/SEXTRANS-2021-055031		
WITS-2022-0005826	Makatsa M, Tincho M, Wendoh J, Ismail S, <u>David Anura</u>, <u>Gedezha Maemu</u>, <u>Mampeule Nakampe</u>, <u>Sanne Ian</u>, <u>Stevens Wendy</u>, <u>Scott Lesley</u>, <u>Mayne Elizabeth</u> , et al E	0,06	0,39
	(2021). SARS-CoV-2 Antigens Expressed in Plants Detect Antibody Responses in COVID-19 Patients. <i>Frontiers in Plant Science</i> , 2021, 12 pp. 1 - 13. 10.3389/fpls.2021.589940		
WITS-2022-0005827	Oelofse S, Esmail A, Diacon A, <u>Conradie Francesca</u> , Olayanju O, <u>Howell Pauline</u> , et al E	0,12	0,12
	(2021). Pretomanid with bedaquiline and linezolid for drug-resistant TB: a comparison of prospective cohorts. <i>INTERNATIONAL JOURNAL OF TUBERCULOSIS AND LUNG DISEASE</i> , 2021, 25 (6) pp. 453 - 460. 10.5588/ijtld.21.0035		
WITS-2022-0005829	Tweed C, Wills G, Crook A, Amukoye E, <u>Conradie Francesca</u> , et al E	0,03	0,03
	(2021). A partially randomised trial of pretomanid, moxifloxacin and pyrazinamide for pulmonary TB. <i>INTERNATIONAL JOURNAL OF TUBERCULOSIS AND LUNG DISEASE</i> , 2021, 25 (4) pp. 305 - 314. 10.5588/ijtld.20.0513		
WITS-2022-0005834	Hoffman R, Moyo C, Balakasi K, Siwale Z, <u>Fox Matthew</u>, <u>Pisa Pedro</u>, <u>Cele Refiloe</u>, <u>Long Lawrence</u> , et al E, <u>Sanne Ian</u>, <u>Rosen Sydney</u>	0,19	0,29
	(2021). Multimonth dispensing of up to 6 months of antiretroviral therapy in Malawi and Zambia (INTERVAL): a cluster-randomised, non-blinded, non-inferiority trial <i>Lancet Global Health</i> , 2021, 9 (5) pp. 628 - 638. 10.1016/S2214-109X(21)00039-5		
WITS-2022-0005839	<u>Miot Jacqueline</u> , Leong Trudy, <u>Takuva Simbarashe</u> , Parrish Andrew, Dawood Halima	0,20	0,30
	(2021). Cost-effectiveness analysis of flucytosine as induction therapy in the treatment of cryptococcal meningitis in HIV-infected adults in South Africa <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (305) pp. 1 - 11. 10.1186/s12913-021-06268-9		
WITS-2022-0005869	<u>Evans Denise</u>, <u>Van Rensburg Craig</u>, <u>Govathson Caroline</u> , Ivanova O, Rieß F, Siroka A, Sillah AK, <u>Rosen Sydney</u>, <u>Sanne Ian</u> , et al E	0,36	0,36
	(2021). Adaptation of WHO's generic tuberculosis patient cost instrument for a longitudinal study in Africa <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 10. 10.1080/16549716.2020.1865625		
WITS-2022-0005875	<u>Onoya Dorina</u>, <u>Mokhele Idah</u>, <u>Sineke Tembeka</u> , Mngoma Bulelwa, <u>Moolla Aneesa</u> , Vujovic M, <u>Bor Jacob</u> , Langa Jonas, <u>Fox Matthew</u>	0,67	0,67

ROCS Consolidated Report

	(2021). Health provider perspectives on the implementation of the same-day-ART initiation policy in the Gauteng province of South Africa <i>Health Research Policy and Systems</i> , 2021, 19 (1) pp. 1 - 12. 10.1186/S12961-020-00673-Y		
WITS-2022-0006103	Jamieson Lise , Serenata Celia, Makhubele Lebogang, Sokhela Simiso , Mashabane Nkuli, Akpomiemie Godspower , Johnson L, Venter Willem , Meyer-Rath Gesine (2021). Cost and cost-effectiveness of dolutegravir-based antiretroviral regimens: an economic evaluation of a clinical trial <i>AIDS</i> , 2021, 35 pp. 173 - 181. 10.1097/QAD.0000000000003068	0,22	0,56
WITS-2022-0006275	Nichols K, Girdwood Sarah , Inglis A, Ondoa P, Sy K Therese L, Carmona Sergio , et al E, Nichols Brooke (2021). Bringing Data Analytics to the Design of Optimized Diagnostic Networks in Low-and Middle-Income Countries: Process, Terms and Definitions <i>Diagnostics</i> , 2021, 11 (22) pp. 1 - 11. 10.3390/diagnostics11010022	0,18	0,27
WITS-2022-0006287	Bashar Muhammad , Miot Jacqueline , Shoul Evan , Van Zyl Robyn (2021). Impact of an antibiotic stewardship programme in a surgical setting <i>Southern African Journal of Infectious Diseases</i> , 2021, 36 (1) pp. 1 - 10. 10.4102/SAJID.V36I1.307	0,50	1,00
WITS-2022-0006363	Gomez Gabriela Beatriz , Siapka Mariana , Conradie Francesca , Ndjeka Norbert , Garfin Anna Marie Celina , et al E (2021). Cost-effectiveness of bedaquiline, pretomanid and linezolid for treatment of extensively drug-resistant tuberculosis in South Africa, Georgia and the Philippines <i>BMJ Open</i> , 2021, 11 (12) pp. 1 - 9. 10.1136/bmjopen-2021-051521	0,07	0,07
WITS-2022-0006485	Howell Pauline , Upton Caryn , Mvuna Nokuphiwa, Olugbosi Morounfolu (2021). Sterile tuberculous granuloma in a patient with XDR-TB treated with bedaquiline, pretomanid and linezolid <i>BMJ Case Reports</i> , 2021, 14 (12) pp. 1 - 5. 10.1136/bcr-2021-245612	0,25	0,25
WITS-2022-0006558	Chimoy Lucy, Mabuto Tonderai , Dube Tanyaradzwa , Ntombela Nasiphi , Chetty-Makkan Candice , et al E (2021). The geography of COVID-19 misinformation: using geospatial maps for targeted messaging to combat misinformation on COVID-19, South Africa <i>BMC Research Notes</i> , 2021, 14 (1) pp. 1 - 6. 10.1186/s13104-021-05886-0	0,13	0,13
WITS-2022-0007123	Rosen Sydney , Grimsrud A, Ehrenkranz P, Katz I (2020). Models of service delivery for optimizing a patient's first six months on antiretroviral therapy for HIV: an applied researchagenda [version 1; peer review: 2 approved, 2 approved with reservations] <i>Gates Open Research</i> , 2021, 4 (116) pp. 1 - 15. 10.12688/GATESOPENRES.13159.1	0,25	0,25
WITS-2022-0007128	Labidi Saida, Achar J, Neino Mourtala Mohamed Assao, bang didi, Conradie Francesca , et al E (2020). Standardised shorter regimens versus individualised longer regimens for rifampin-or multidrug-resistant tuberculosis	0,03	0,03

ROCS Consolidated Report

	<i>EUROPEAN RESPIRATORY JOURNAL</i> , 2021, 55 (3) pp. 1 - 13. 10.1183/13993003.01467-2019		
WITS-2022-0007132	Scott N, <u>Maskew Mhairi</u> , Fong R, Olson Ingrid E, <u>Brennan Alana</u> , <u>Fox Matthew</u> , Vezi L, Ehrenkranz P, <u>Rosen Sydney</u> (2021). Patient Perspectives of Quality of the Same-Day Antiretroviral Therapy Initiation Process in Gauteng Province, South Africa: Qualitative Dominant Mixed-Methods Analysis of the SLATE II Trial <i>Patient-Patient Centered Outcomes Research</i> , 2021, 14 (2) pp. 175 - 186. 10.1007/S40271-020-00437-4	0,44	0,44
WITS-2022-0007192	Jo Youngji , <u>Jamieson Lise</u> , <u>Edoka ljeoma</u> , <u>Long Lawrence</u> , Silal S, Pulliam J, Moultrie H, <u>Sanne Ian</u> , <u>Meyer-Rath Gesine</u> , <u>Nichols Brooke</u> (2021). Cost-effectiveness of Remdesivir and Dexamethasone for COVID-19 Treatment in South Africa <i>Open Forum Infectious Diseases</i> , 2021, 8 (3) pp. 1 - 8. 10.1093/OFID/OFAB040	0,50	0,60
WITS-2022-0007237	Haas D, Podany A, Bao Y, Swindells S, <u>Mwelase Noluthando</u> , <u>Mohapi Lerato</u> , "et al" E (2021). Pharmacogenetic interactions of rifapentine plus isoniazid with efavirenz or nevirapine <i>Pharmacogenetics and Genomics</i> , 2021, 31 (1) pp. 17 - 27. 10.1097/FPC.0000000000000417	0,08	0,17
WITS-2022-0007298	Bor J, <u>Onoya Dorina</u> , Richmond Bruce, Mayer K (2021). A Failure to Disseminate Transformative Science - HIV Treatment as Prevention, 10 Years On. <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 385 (N/A) pp. 2305 - 2307. 10.1056/NEJMP2113118	0,25	0,25
WITS-2022-0007676	Larson Bruce A, <u>Pascoe Sophie</u> , <u>Huber Amy</u> , <u>Long Lawrence</u> , <u>Murphy Joshua</u> , <u>Miot Jacqueline</u> , Fraser-Hurt Nicole, <u>Fox Matthew</u> , <u>Rosen Sydney</u> (2021). Fast-track treatment initiation counselling in South Africa: A cost-outcomes analysis <i>PLoS One</i> , 2021, 16 (3) pp. 1 - 14. 10.1371/journal.pone.0248551	0,78	0,78
WITS-2022-0007803	Zanni Markella V, Currier Judith S, Kantor Amy, Smeaton Laura, Et Al A, <u>Badal-Faesen Sharlaa</u> (2020). Correlates and Timing of Reproductive Aging Transitions in a Global Cohort of Midlife Women With Human Immunodeficiency Virus: Insights From the REPRIEVE Trial <i>JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 222 pp. 20 - 30. 10.1093/infdis/jiaa214	0,05	0,05
WITS-2022-0007820	<u>Onoya Dorina</u> , <u>Manjengwa-Hungwe Patience</u> , <u>Natthey Cornelius</u> , <u>Kgowedi Molatelo</u> , Mbele M, <u>Shumba Khumbo</u> , <u>Fox Matthew</u> (2021). Incidence and predictors of sexually transmitted infections among adult HIV-positive patients receiving antiretroviral therapy at Themba Lethu HIV clinic in Johannesburg, South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (1) pp. 80 - 86. 10.7196/SAMJ.2020.V11111.14672	0,71	0,86

ROCS Consolidated Report

Clinical Microbiology And Infectious Diseases

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000066	Kleynhans J, Tempia Stefano , McMorrow M, Von Gottberg Anne , Martinson Neil , Kahn Kathleen , Moyes J, Mkhencele T, Lebina Limakatso , Gomez-Olive Casas Francesc , Wafawanaka Floidy , et al E, Cohen Cheryl (2021). A cross-sectional study measuring contact patterns using diaries in an urban and a rural community in South Africa, 2018 <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 10. 10.1186/s12889-021-11136-6	0,08	0,62
WITS-2022-0000169	Fakhar Zeynab , Khan Shama , Alkhuriji Afrah, AlOmar Suliman Y., Ahmad Aijaz (2021). ABBV-744 as a potential inhibitor of SARS-CoV-2 main protease enzyme against COVID-19 <i>Scientific Reports</i> , 2021, 11 (1) pp. 234 - 15. 10.1038/s41598-020-79918-3	0,40	0,60
WITS-2022-0000201	Younus Wani Mohmmad, Ahmad Aijaz , Aqlan Faisal Mohammed, Al-Bongami Abdullah Saad (2021). Citral derivative activates cell cycle arrest and apoptosis signaling pathways in <i>Candida albicans</i> by generating oxidative stress <i>BIOORGANIC CHEMISTRY</i> , 2021, 115 pp. 1 - 10. 10.1016/j.bioorg.2021.105260	0,25	0,25
WITS-2022-0000207	Nandre Vinod S, Bagade Aditi V, Kasote Deepak M, Lee Jisun H.J, Et Al A, Ahmad Aijaz (2021). Antibacterial activity of Indian propolis and its lead compounds against multi-drug resistant clinical isolates <i>Journal of Herbal Medicine</i> , 2021, 29 pp. 1 - 6. 10.1016/j.hermed.2021.100479	0,14	0,14
WITS-2022-0000221	Maphanga Tsidiso G. , Naicker Serisha , Kwenda Stanford , Munoz Jose F , van Schalkwyk Erika , et al E, Govender Nelesh (2021). In vitro antifungal resistance of <i>Candida auris</i> isolates from bloodstream infections, South Africa <i>ANTIMICROBIAL AGENTS AND CHEMOTHERAPY</i> , 2021, 65 (9) pp. 1 - 11. 10.1128/AAC.00517-21	0,04	0,12
WITS-2022-0000227	jassat Waasila, Mudara Caroline, Ozougwu Lovelyn, Tempia Stefano , Blumberg Lucille, et al E, Von Gottberg Anne , Bhiman Jinal , Cohen Cheryl , Walaza Sibongile (2021). Difference in mortality among individuals admitted to hospital with COVID-19 during the first and second waves in South Africa: a cohort study <i>Lancet Global Health</i> , 2021, 9 (9) pp. 1216 - 1225. 10.1016/S2214-109X(21)00289-8	0,07	0,33
WITS-2022-0000303	Park Se Eun, Pham Duy Thanh, Pak Gi Deok, Panzner Ursula, Et Al A, Keddy Karen (2021). The genomic epidemiology of multi-drug resistant invasive non-typhoidal <i>Salmonella</i> in selected sub-Saharan African countries <i>BMJ Global Health</i> , 2021, 6 pp. 1 - 14. 10.1136/bmjgh-2021-005659	0,02	0,02

ROCS Consolidated Report

WITS-2022-0000307	<p>Ayeni Olusegun, Walaza Sibongile, Tempia Stefano, Groome Michelle, Kahn Kathleen, Madhi Shabir, Cohen A, Moyes J, Venter M, Pretorius M, Treurnicht Florette, <u>Volter Nicole</u>, Cohen Cheryl, <u>Von Gottberg Anne</u>, Helfferscee Orienka (2021). Mortality in children aged <5 years with severe acute respiratory illness in a high HIV-prevalence urban and rural areas of South Africa, 2009â€”2013 <i>PLoS One</i>, 2021, 16 (8) pp. 1 - 19. 10.1371/JOURNAL.PONE.0255941</p>	0,13	0,73
WITS-2022-0000411	<p><u>Duze Sanelisiwe</u>, Marimani Musa, <u>Patel Mrudula</u> (2021). Tolerance of <i>Listeria monocytogenes</i> to biocides used in food processing environments <i>FOOD MICROBIOLOGY</i>, 2021, 97 pp. 1 - 12. 10.1016/j.fm.2021.103758</p>	0,67	1,00
WITS-2022-0000485	<p>Meiring Susan, Cohen Cheryl, de Gouveia Linda, <u>Du Plessis Mignonette</u>, Ganesh Karistha, Kleynhans Jackie, Quan Vanessa, Tempia Stefano, <u>Von Gottberg Anne</u> (2021). Human Immunodeficiency Virus Infection Is Associated With Increased Meningococcal Carriage Acquisition Among First-year Students in 2 South African Universities <i>CLINICAL INFECTIOUS DISEASES</i>, 2021, 73 (1) pp. 28 - 38. 10.1093/cid/ciaa521</p>	0,22	0,56
WITS-2022-0000550	<p><u>Ahmad Aijaz</u>, Srivastava Vartika (2021). New perspective towards therapeutic regimen against SARS-CoV-2 infection <i>Journal of Infection and Public Health</i>, 2021, 14 (N/A) pp. 852 - 862. 10.1016/J.JIPH.2021.05.009</p>	0,50	1,00
WITS-2022-0000552	<p>Bar-Zeev Naor, Swarhout Todd D, Everett Dean B, Alaerts Maaïke, Et Al A, <u>Von Gottberg Anne</u> (2021). Impact and effectiveness of 13-valent pneumococcal conjugate vaccine on population incidence of vaccine and non-vaccine serotype invasive pneumococcal disease in Blantyre, Malawi, 2006â€”18: prospective observational time-series and case-control studies <i>Lancet Global Health</i>, 2021, 9 pp. 989 - 998. 10.1016/S2214-109X(21)00165-0</p>	0,06	0,06
WITS-2022-0000559	<p>Konings Frank, Perkins Mark D, Kuhn Jens H, Pallen Mark J, et al E, Bhiman Jinal, <u>Von Gottberg Anne</u> (2021). SARS-CoV-2 Variants of Interest and Concern naming scheme conducive for global discourse <i>Nature Microbiology</i>, 2021, 6 (7) pp. 821 - 823. 10.1038/s41564-021-00932-w</p>	0,02	0,04
WITS-2022-0000690	<p>Strasheim Wilhelmina, <u>Perovic Olga</u>, Singh-Moodley Ashika, Kwanda Stanford, Ismail Arshad, Lowe Michelle (2021). Ward-specific clustering of methicillin-resistant <i>Staphylococcus aureus</i> spa-type t037 and t045 in two hospitals in South Africa: 2013 to 2017 <i>PLoS One</i>, 2021, 16 pp. 1 - 16. 10.1371/journal.pone.0253883</p>	0,17	0,33
WITS-2022-0000703	<p>Zwane Thembekile, Shuping Liliwe, <u>Perovic Olga</u> (2021). Etiology and antimicrobial susceptibility of pathogens associated with urinary tract infections among women attending antenatal care in four south african tertiary-level facilities, 2015â€”2019 <i>Antibiotics-Basel</i>, 2021, 10 (N/A) pp. 1 - 9.</p>	0,33	0,67

ROCS Consolidated Report

WITS-2022-0000743	10.3390/ANTIBIOTICS10060669 <u>Govender Nelesh</u> , Todd J, <u>Nel Jeremy</u> , <u>Mer Mervyn</u> , <u>Karstaedt Alan</u> , <u>Cohen Cheryl</u> (2021). HIV infection as risk factor for death among hospitalized persons with Candidemia, South Africa, 2012-2017 <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 27 (6) pp. 1607 - 1615. 10.3201/eid2706.210128	0,08	0,75
WITS-2022-0000874	Cele Sandile, Gazy I, Jackson Laurelle, Hwa Shi-Hsia, Tegally Houriiyah, et al E, <u>Von Gottberg Anne</u> , <u>Walaza Sibongile</u> (2021). Escape of SARS-CoV-2 501Y.V2 from neutralization by convalescent plasma <i>NATURE</i> , 2021, 593 (N/A) pp. 142 - 146. 10.1038/S41586-021-03471-W	0,02	0,03
WITS-2022-0000927	<u>Naicker Serisha</u> , Magobo Rindidzani E, Maphanga Tsidiso G, Firacative Carolina , van Schalkwyk Erika, Et Al A, <u>Govender Nelesh</u> (2021). Genotype, Antifungal Susceptibility, and Virulence of Clinical South African Cryptococcus neoformans Strains from National Surveillance, 2005-2009 <i>Journal of Fungi</i> , 2021, 7 pp. 1 - 17. 10.3390/jof7050338	0,05	0,14
WITS-2022-0000941	<u>Mangeni Nhlakanipho</u> , <u>Solomon Fatima</u> , <u>Velaphi Sithembiso</u> , <u>Izu Alane</u> , <u>Madhi Shabir</u> , <u>Dangor Ziyaad</u> , <u>Lala Sanjay</u> (2021). Sepsis in previously healthy neonates discharged home after delivery in Soweto, South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (5) pp. 432 - 436. 10.7196/SAMJ.2021.v111i5.15181	0,14	1,00
WITS-2022-0001011	<u>Batohi Nikavla</u> , <u>Lone Shabir</u> , <u>Marimani Musa</u> , Wani M, Al-Bogami A, <u>Ahmad Aijaz</u> (2021). Citral and its derivatives inhibit quorum sensing and biofilm formation in <i>Chromobacterium violaceum</i> <i>ARCHIVES OF MICROBIOLOGY</i> , 2021, 203 (4) pp. 1451 - 1459. 10.1007/s00203-020-02127-z	0,50	0,67
WITS-2022-0001075	Tegally Hourlyyah, Wilkinson Eduan, Giovanetti Marta, Iranzadeh Arash, Et Al A, <u>Von Gottberg Anne</u> , <u>Walaza Sibongile</u> , <u>Glass Allison</u> , <u>Bhiman Jinal</u> (2021). Detection of a SARS-CoV-2 variant of concern in South Africa <i>NATURE</i> , 2021, 592 pp. 438 - 443. 10.1038/s41586-021-03402-9	0,02	0,09
WITS-2022-0001171	Bennett Julia C., Hetrich Marissa K. , Quesada Maria Garcia, Sinkevitch Jenna N. , et al E, Kleynhans Jackie, <u>Von Gottberg Anne</u> (2021). Changes in invasive pneumococcal disease caused by streptococcus pneumoniae serotype 1 following introduction of pcv10 and pcv13: Findings from the pserenade project <i>Microorganisms</i> , 2021, 9 (696) pp. 1 - 23. 10.3390/MICROORGANISMS9040696	0,02	0,02
WITS-2022-0001381	Jallow Sabelle, <u>Govender Nelesh</u> (2021). Ibexafungerp: A first-in-class oral triterpenoid glucan synthase inhibitor <i>Journal of Fungi</i> , 2021, 7 (163) pp. 1 - 19. 10.3390/jof7030163	0,50	0,50
WITS-2022-0001419	Tegally Houriiyah , Wilkinson Eduan , Lessells Richard J., Giandhari Jennifer, et al E, <u>Von Gottberg Anne</u> , <u>Walaza Sibongile</u> , <u>Glass Allison</u> (2021). Sixteen novel lineages of SARS-CoV-2 in South Africa <i>NATURE MEDICINE</i> , 2021, 27 (3) pp. 440 - 446.	0,03	0,10

ROCS Consolidated Report

WITS-2022-0001422	10.1038/s41591-021-01255-3 Karlowsky James, Hackel Meredith, Bouchillon Samue, <u>Lowman Warren</u> , Kotb Ramy El Mahdy, Et Al A (2021). In vitro activity of ceftaroline against bacterial pathogens isolated from patients with skin and soft tissue and respiratory tract infections in the Middle East and Africa: AWARE global surveillance programme 2015â€“2018 <i>Journal of Global Antimicrobial Resistance</i> , 2021, 24 pp. 249 - 256. 10.1016/j.jgar.2020.12.013	0,13	0,13
WITS-2022-0001565	Mathebula R, Kuonza Lazarus , Musekiwa A, Puren Adrian , Reubenson Gary , Kufa Tendesayi , Sherman Gayle , <u>Kularatne Ranmini</u> (2021). Trends in RPR Seropositivity among Children Younger than 2 Years in South Africa, 2010-2019 <i>JOURNAL OF TROPICAL PEDIATRICS</i> , 2021, 67 (1) pp. 1 - 9. 10.1093/tropej/fmab017	0,13	0,69
WITS-2022-0001570	Skosana Z, <u>Von Gottberg Anne</u> , Olorunju S, Mohale Thabo, <u>Du Plessis Mignonette</u> , Adams T, Mbelle N (2021). Non-vaccine serotype pneumococcal carriage in healthy infants in South Africa following introduction of the 13-valent pneumococcal conjugate vaccine <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (2) pp. 143 - 148. 10.7196/SAMJ.2021.V111I2.14626	0,29	0,29
WITS-2022-0001623	<u>Khan Shama</u> , <u>Fakhar Zeynab</u> , <u>Ahmad Aijaz</u> (2021). Targeting ebola virus VP40 protein through novel inhibitors: exploring the structural and dynamic perspectives on molecular landscapes <i>JOURNAL OF MOLECULAR MODELING</i> , 2021, 27 (49) pp. 1 - 11. 10.1007/s00894-021-04682-8	0,67	1,00
WITS-2022-0001769	Mabena Fikile , Baillie Vicky , Hale Martin , Thwala N Bukiwe , Mthembu N Nonhlanhla, Els Toyah, Serafin Natali , Du plessis Jeanine, et al. E, Velaphi Sithembiso , Petersen Karen , <u>Wadula Jeannette</u> , Govender Nelesh , Verwey Charl , Moore David , Moosa Fatima , Nakwa Firdose , Maroane Basetsana , Okudo Grace , Mabaso Theodore , Dangor Ziyaad , Madhi Shabir , Nunes Martha (2021). Clinical Characteristics and Histopathology of Coronavirus Disease 2019-Related Deaths in African Children <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (9) pp. 323 - 332. 10.1097/INF.00000000000003227	0,04	0,78
WITS-2022-0001865	Cohen Cheryl , McMorrow M, Martinson Neil , Kahn Kathleen , Treurnicht Florette , Moyes Jocelyn , Helferscee Orienka , Lebina Limakatso , Motlhaoleng Caroline , Gomez-Olive Casas Francesc , Wagner Ryan , Tollman Stephen , Wafawanaka Floidy , Ngobeni Sizzy , Tempia Stefano , <u>Von Gottberg Anne</u> , <u>Wolter Nicole</u> , Carrim Maimuna , Mkhencele T, Moroe MH (2021). Cohort profile: A Prospective Household cohort study of Influenza, Respiratory syncytial virus and other respiratory pathogens community burden and transmission dynamics in South Africa, 2016- 2018 <i>Influenza and Other Respiratory Viruses</i> , 2021, 15 pp. 789 - 803. 10.1111/irv.12881	0,08	0,65
WITS-2022-0001909	Shuping Liliwe, Mpembe Ruth, <u>Mhlanga Mabatho</u> , Maphanga Tsidiso G, Wadula Jeanette , Chibabhai Vindana, <u>Govender Nelesh</u> , <u>Naicker Serisha</u> (2021). Epidemiology of Culture-confirmed Candidemia among Hospitalized Children in South Africa, 2012-2017 <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (8) pp. 730 - 737. 10.1097/INF.00000000000003151	0,16	0,16

ROCS Consolidated Report

WITS-2022-0001917	Woollett Nataly, <u>Black Vivian</u> , Pahad Shenaaz (2021). "We need our own clinics": Adolescents' living with HIV recommendations for a responsive health system <i>PLoS One</i> , 2021, 16 (7) pp. 1 - 19. 10.1371/journal.pone.0253984	0,33	0,67
WITS-2022-0001970	Naicker Serisha , Maphanga Tsidiso G. , Chow Nancy A. , Allam Mushal, Kwenda Stanford, Ismail Arshad, <u>Govender Nelesh</u> (2021). Clade distribution of <i>Candida auris</i> in South Africa using whole genome sequencing of clinical and environmental isolates <i>Emerging Microbes & Infections</i> , 2021, 10 (1) pp. 1300 - 1308. 10.1080/22221751.2021.1944323	0,07	0,21
WITS-2022-0002107	Geldenhuis Marike , Mortlock Marinda , Epstein Jonathan H. , Paweska Janusz, <u>Weyer Jacqueline</u> , Markotter Wanda (2021). Overview of bat and wildlife coronavirus surveillance in Africa : A framework for global investigations <i>Viruses-Basel</i> , 2021, 13 (5) pp. 1 - 37. 10.3390/v13050936	0,07	0,14
WITS-2022-0002377	Knoll Maria Deloria , Bennett Julia C., Quesada Maria Garcia, Kagucia Eunice W., et al E, Kleynhans Jackie , <u>Von Gottberg Anne</u> (2021). Global landscape review of serotype-specific invasive pneumococcal disease surveillance among countries using PCV10/13: The pneumococcal serotype replacement and distribution estimation (PSERENADE) project <i>Microorganisms</i> , 2021, 9 (742) pp. 1 - 28. 10.3390/MICROORGANISMS9040742	0,01	0,01
WITS-2022-0002497	Boswell Michael T, Robinson Liam, <u>Govender Nelesh</u> (2021). Skin and mucosal manifestations of an AIDS-related systemic mycosis <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 2. 10.4102/SAJHIVMED.V22I1.1198	0,33	0,33
WITS-2022-0002578	Kamli Majid Rasool , <u>Srivastava Vartika</u> , Hajrah Nahid H., Sabir Jamal S. M., Hakeem Khalid Rehman , <u>Ahmad Aijaz</u> , Malik Maqsood Ahmad (2021). Facile bio-fabrication of Ag-Cu-Co trimetallic nanoparticles and its fungicidal activity against candida auris <i>Journal of Fungi</i> , 2021, 7 (1) pp. 1 - 21. 10.3390/jof7010062	0,29	0,29
WITS-2022-0002642	Shroufi Amir , Chiller Tom, Jordan Alex, Denning David W , et al E, <u>Govender Nelesh</u> (2021). Ending deaths from HIV-related cryptococcal meningitis by 2030 <i>LANCET INFECTIOUS DISEASES</i> , 2021, 21 (1) pp. 16 - 18. 10.1016/S1473-3099(20)30909-9	0,08	0,08
WITS-2022-0002878	Moore David, Baillie Vicky , mudau azwifarwi, <u>Wadula Jeannette</u> , Adams Tanya, mandera shafeeka , Verwey Charl, Sipambo Nosisa, Liberty Afaaf, Prosperi C, Higdon M, et al. E, Madhi Shabir (2021). The Etiology of Pneumonia in HIV-1-infected South African Children in the Era of Antiretroviral Treatment <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (9S) pp. 69 - 78. 10.1097/INF.0000000000002651	0,06	0,39
WITS-2022-0002936	Wolter Nicole, Cohen Cheryl, Tempia Stefano , Walaza Sibongile, <u>Moosa Fahima, Du Plessis Mignonette</u> , McMorrow Meredith L, Treurnicht Florette, Hellferscee Orianka , Dawood Halima, Variava Ebrahim, <u>Von Gottberg Anne</u>	0,29	0,75

ROCS Consolidated Report

	(2021). Epidemiology of Pertussis in Individuals of All Ages Hospitalized With Respiratory Illness in South Africa, January 2013-December 2018 <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (3) pp. 745 - 753. 10.1093/cid/ciab089		
WITS-2022-0002946	<u>Paweska Janusz</u> , van Vuren Petrus Jansen, Msimang Veerle, Moustapha Lô Modu, Thiongane Yaya, et al E (2021). Large-scale international validation of an indirect elisa based on recombinant nucleocapsid protein of rift valley fever virus for the detection of igg antibody in domestic ruminants <i>Viruses</i> , 2021, 13 (1651) pp. 1 - 22. 10.3390/V13081651	0,03	0,03
WITS-2022-0003239	Muller E, <u>Kularatne Ranmini</u> (2020). The changing epidemiology of genital ulcer disease in South Africa: has donovanosis been eliminated? <i>SEXUALLY TRANSMITTED INFECTIONS</i> , 2021, 96 (8) pp. 596 - 600. 10.1136/sextrans-2019-054316	0,50	0,50
WITS-2022-0003240	<u>Kularatne Ranmini</u> , <u>Kufa Tendesayi</u> , Gumede L, Maseko V (2020). Comparison of gentamicin MICs by agar dilution and Etest for clinical isolates of Neisseria gonorrhoeae <i>JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY</i> , 2021, 75 pp. 2599 - 2604. 10.1093/jac/dkaa202	0,25	0,50
WITS-2022-0003243	<u>Lone Shabir</u> , <u>Ahmad Aijaz</u> (2020). COVID-19 pandemic- an African perspective <i>Emerging Microbes & Infections</i> , 2021, 9 (1) pp. 1300 - 1308. 10.1080/22221751.2020.1775132.	1,00	1,00
WITS-2022-0003244	Parikh S, Campbell H, Bettinger J, Harrison L, <u>Von Gottberg Anne</u> , et al E (2020). The everchanging epidemiology of meningococcal disease worldwide and the potential for prevention through vaccination <i>JOURNAL OF INFECTION</i> , 2021, 81 (N/A) pp. 483 - 498. 10.1016/J.JINF.2020.05.079	0,08	0,08
WITS-2022-0003245	<u>Thomas Teena</u> , <u>Goolam Mahyoodeen Nasrin</u> , <u>Huddle Kenneth</u> (2020). A crisis averted: the phaeochromocytoma multisystem crisis with peripheral gangrene <i>QJM-AN INTERNATIONAL JOURNAL OF MEDICINE</i> , 2021, 113 (11) pp. 815 - 816. 10.1093/qjmed/hcaa083	0,33	1,00
WITS-2022-0003246	<u>Thomas Teena</u> , <u>Laher Abdullah</u> , <u>Mahomed Adam</u> , <u>Stacey Sarah</u> , <u>Motara Feroza</u> , <u>Mer Mervyn</u> (2020). Challenges around COVID-19 at a tertiary-level healthcare facility in South Africa and strategies implemented for improvement <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 110 (10) pp. 964 - 967. 10.7196/SAMJ.2020.v110i10.15143	0,17	1,00
WITS-2022-0003247	<u>Marimani Musa</u> , <u>Ahmad Aijaz</u> , <u>Stacey Sarah</u> , <u>Duse Adriano</u> (2020). Examining the levels of acetylation, DNA methylation and phosphorylation in HIV-1 positive and multidrug-resistant TB-HIV patients <i>Journal of Global Antimicrobial Resistance</i> , 2021, 23 pp. 232 - 242. 10.1016/j.jgar.2020.09.023	0,75	1,00

ROCS Consolidated Report

WITS-2022-0003248	<u>Poopedi E, Marimani Musa</u> , AlOmar S, Aldahmash B, <u>Ahmad Aijaz</u> (2021). Modulation of antioxidant defence system in response to berberine in <i>Candida albicans</i> <i>YEAST</i> , 2021, 38 (N/A) pp. 157 - 169. 10.1002/YEA.3531	0,40	0,60
WITS-2022-0003249	Gladstone R, Lo Stephanie W , Goater R, Yeats C, <u>Du Plessis Mignonette</u> , <u>Nzenze Susan</u> , <u>Madhi Shabir</u> , <u>Von Gottberg Anne</u> , Ndlangisa Khanyisa, et al E (2020). Visualizing variation within Global Pneumococcal Sequence Clusters (GPSCs) and country population snapshots to contextualize pneumococcal isolates <i>Microbial Genomics</i> , 2021, 6 pp. 1 - 13. 10.1099/mgen.0.000357	0,05	0,10
WITS-2022-0003498	<u>Kularatne Ranmini</u> , <u>Kufa Tendesayi</u> , Gumede Lindy, Maseko Dumisile V, <u>Lewis David</u> (2021). Demographic and Behavioral Risk Factors Associated with Reduced Susceptibility of <i>Neisseria gonorrhoeae</i> to First-Line Antimicrobials in South African Men with Gonococcal Urethral Discharge <i>ANTIMICROBIAL AGENTS AND CHEMOTHERAPY</i> , 2021, 65 (10) pp. 1 - 7. 10.1128/AAC.00389-21	0,20	0,60
WITS-2022-0003506	Nakamura Tomoka, Cohen Adam, Schwartz Stephanie, Mwenda Jason, <u>Von Gottberg Anne</u> , <u>Du Plessis Mignonette</u> , Et Al A (2021). The Global Landscape of Pediatric Bacterial Meningitis Data Reported to the World Health Organization-Coordinated Invasive Bacterial Vaccine-Preventable Disease Surveillance Network, 2014-2019 <i>JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 224 (3) pp. 161 - 173. 10.1093/infdis/jiab217	0,04	0,04
WITS-2022-0003507	<u>Du Plessis Mignonette</u> , de Gouveia Linda, Freitas Cesar, Abera Asamene, Lula Budiaki, Et Al A, <u>Von Gottberg Anne</u> (2021). The Role of Molecular Testing in Pediatric Meningitis Surveillance in Southern and East African Countries, 2008-2017 <i>JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 224 (3) pp. 194 - 203. 10.1093/infdis/jiab092	0,08	0,08
WITS-2022-0003574	<u>Moore David</u> , <u>Baillie Vicky</u> , mudau A, <u>Wadula Jeannette</u> , Adams T, mangera shafeeka , <u>Verwey Charl</u> , Prosperi C, et al. E, <u>Madhi Shabir</u> (2021). The Etiology of Pneumonia in HIV-uninfected South African Children <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (9S) pp. 59 - 68. 10.1097/INF.0000000000002650	0,06	0,29
WITS-2022-0003722	Matuka Dikeledi , Duba Thabang, Ngcobo Zethembiso, Made Felix, Et Al A, <u>Singh Tanusha</u> (2021). Occupational risk of airborne mycobacterium tuberculosis exposure: A situational analysis in a three-tier public healthcare system in South Africa <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 pp. 1 - 15. 10.3390/ijerph181910130	0,07	0,07
WITS-2022-0003729	<u>Hellferscee Orienka</u> , <u>Treurnicht Florette</u> , Gaelejwe Lucinda, mOERDYK aLEXANDRA, <u>Reubenson Gary</u> , McMorrow Meredith, <u>Tempia Stefano</u> , McAnerney Johanna, <u>Walaza Sibongile</u> , <u>Wolter Nicole</u> , <u>Von Gottberg Anne</u> , <u>Cohen Cheryl</u> (2021). Detection of Victoria lineage influenza B viruses with K162 and N163 deletions in the hemagglutinin gene, South Africa, 2018 <i>Health Science Reports</i> , 2021, 4 (367) pp. 1 - 10.	0,17	0,67

ROCS Consolidated Report

WITS-2022-0003747	10.1002/hsr2.367 Ntuli Nandi, <u>Wadula Jeannette</u>, Nakwa Firdose, Thomas Reenu, Van Kwawegen Alison, Sepeng Letlhogonolo, Seake Karabo, Kgwadi Dikeledi, Sono Lino, Ondongo-Ezhet Claude, Velaphi Sithembiso (2021). Characteristics and Outcomes of Neonates with Blood Stream Infection Due to <i>Listeria monocytogenes</i> <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (10) pp. 917 - 921. 10.1097/INF.00000000000003213	0,09	1,00
WITS-2022-0003989	Mendelson M, <u>Nel Jacques</u> , Blumberg L, Madhi Shabir , Dryden M, STEVENS W, Venter Willem (2021). Long-Covid: An evolving problem with an extensive impact. South Africa Medical <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 pp. 10 - 12. 10.7196/SAMJ.2020.v111i11.15433	0,29	0,86
WITS-2022-0004166	Madhi Shabir, Izu Alane, Kwatra Gaurav, Jones Stephanie, Dangor Ziyaad, <u>Wadula Jeannette</u>, Moultrie Andrew, Adam Yasmin, Pu Wenji , Henry Ouzama, Briner Carmen, Cutland Clare (2021). Association of Group B Streptococcus (GBS) Serum Serotype-Specific Anticapsular Immunoglobulin G Concentration and Risk Reduction for Invasive GBS Disease in South African Infants: An Observational Birth-Cohort, Matched Case-Control Study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (5) pp. 1170 - 1180. 10.1093/cid/ciaa1873	0,08	0,83
WITS-2022-0004228	Makungo Unarine, Ramutshila Tshilidzi, Mabotja Mantwa, Thomas Juno, Et Al A, McCarthy Kerrigan, <u>Smith Anthony</u> (2020). Epidemiological investigation of a typhoid fever outbreak in Sekhukhune District, Limpopo province, South Africa - 2017 <i>Southern African Journal of Infectious Diseases (Formerly Southern African Journal of Epidemiology and Infection)</i> , 2021, 35 (1) pp. 1 - 7. 10.4102/sajid.v35i1.107	0,11	0,17
WITS-2022-0004279	<u>Black Marianne</u> , Da Silva P, Scott Lesley (2021). Rifampicin-resistant TB: Discordance between XpertW MTB/RIF and MTBDRplus results <i>INTERNATIONAL JOURNAL OF TUBERCULOSIS AND LUNG DISEASE</i> , 2021, 25 (10) pp. 832 - 838. 10.5588/ijtld.21.0154	0,33	0,67
WITS-2022-0004466	Espinell-Ingroff A, Sasso M, Turnidge J, Arendrup M, Et Al A, <u>Govender Nelesh</u>, Magobo Rindidzani (2021). Etest ECVs/ECOFFs for Detection of Resistance in Prevalent and Three Nonprevalent <i>Candida</i> spp. to Triazoles and Amphotericin B and <i>Aspergillus</i> spp. to Caspofungin: Further Assessment of Modal Variability <i>ANTIMICROBIAL AGENTS AND CHEMOTHERAPY</i> , 2021, 65 (11) pp. 1 - 12. 10.1128/AAC.01093-21	0,04	0,07
WITS-2022-0004467	Gutierrez-Gutierrez Belen, Perez-Nadales Elena, Perez-Galera Salvador, Fernandez-Ruiz Mario, <u>Lowman Warren</u> , Et Al A (2021). Propensity Score and Desirability of Outcome Ranking Analysis of Ertapenem for Treatment of Nonsevere Bacteremic Urinary Tract Infections Due to Extended-Spectrum-Beta Lactamase- Producing Enterobacterales in Kidney Transplant Recipients <i>ANTIMICROBIAL AGENTS AND CHEMOTHERAPY</i> , 2021, 65 (11) pp. 1 - 13. 10.1128/AAC.01102-21	0,02	0,02
WITS-2022-0004475	Blasich Nozuko P, Wake Rachel M, Rushaka Ivy , Prince Yvonne, <u>Govender Nelesh</u>	0,10	0,10

ROCS Consolidated Report

	(2021). Association of semi-quantitative cryptococcal antigen results in plasma with subclinical cryptococcal meningitis and mortality among patients with advanced HIV disease <i>MEDICAL MYCOLOGY</i> , 2021, 59 (10) pp. 1041 - 1047. 10.1093/mmy/myab038		
WITS-2022-0004476	Venter Johanna M. E., Müller Etienne E., Mahlangu Mahlape P., <u>Kularatne Ranmini</u> (2021). Treponema pallidum Macrolide Resistance and Molecular Epidemiology in Southern Africa, 2008 to 2018 <i>JOURNAL OF CLINICAL MICROBIOLOGY</i> , 2021, 59 (10) pp. 1 - 11. 10.1128/JCM.02385-20	0,25	0,25
WITS-2022-0004615	Kamli Majid, Malik Maqsood, <u>Srivastava Vartika</u> , Sabir Jamal, Mattar Ehab, <u>Ahmad Aijaz</u> (2021). Biogenic zno nanoparticles synthesized from origanum vulgare abrogates quorum sensing and biofilm formation in opportunistic pathogen chromobacterium violaceum <i>Pharmaceutics</i> , 2021, 13 pp. 1 - 24. 10.3390/pharmaceutics13111743	0,33	0,33
WITS-2022-0004616	Rule Roxanne, Mitton Barend, <u>Govender Nelesh</u> , Hoffmann Daniel, Said Mohamed (2021). Spinal epidural abscess caused by Aspergillus spp masquerading as spinal tuberculosis in a person with HIV <i>LANCET INFECTIOUS DISEASES</i> , 2021, 21 (N/A) pp. 356 - 362. 10.1016/S1473-3099(20)30979-8	0,20	0,20
WITS-2022-0004628	Schwartz Ilan S, Munoz Jose F, Kenyon Chris R, <u>Govender Nelesh</u> , McTaggart Lisa , Et Al A (2021). Blastomycosis in Africa and the Middle East: A Comprehensive Review of Reported Cases and Reanalysis of Historical Isolates Based on Molecular Data <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (N/A) pp. 1560 - 1569. 10.1093/CID/CIAA1100	0,09	0,09
WITS-2022-0004747	Nunes Martha, Cutland Clare, <u>Klugman Keith</u>, Madhi Shabir (2021). Pneumococcal Conjugate Vaccine Protection against Coronavirus-Associated Pneumonia Hospitalization in Children Living with and without HIV <i>mBio</i> , 2021, 12 (1) pp. 1 - 10. 10.1128/mBio.02347-20	0,25	1,00
WITS-2022-0004837	Wilkinson E, Giovanetti M, Tegally H, San J, et al E, <u>Scheepers Cathrine, Von Gottberg Anne, Bhiman Jinal</u> (2021). A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa <i>SCIENCE</i> , 2021, 374 (6566) pp. 423 - 431. 10.1126/science.abj4336	0,00	0,01
WITS-2022-0004995	Narayanasamy Shanti, Dat Vu Quoc, Tat Thanh Nguyen, Trieu Ly Vo, et al E, <u>Govender Nelesh</u> (2021). A global call for talaromycosis to be recognised as a neglected tropical disease <i>Lancet Global Health</i> , 2021, 9 (11) pp. 1618 - 1622. 10.1016/S2214-109X(21)00350-8	0,04	0,04
WITS-2022-0005093	Yang Dong-Hoon, England Matthew R, Salvator Helene, Anjum Seher, et al E, <u>Govender Nelesh</u> (2021). Cryptococcus gattii Species Complex as an Opportunistic Pathogen: Underlying Medical Conditions Associated with the Infection	0,04	0,04

ROCS Consolidated Report

	<i>mBio</i> , 2021, 12 (5) pp. 1 - 11. 10.1128/mBio.02708-21		
WITS-2022-0005140	Tomczyk Sara, Taylor Angelina, Brown Allison, de Kraker Marlieke E.A., Et Al A, <u>Perovic Olga</u> (2021). Impact of the COVID-19 pandemic on the surveillance, prevention and control of antimicrobial resistance: A global survey <i>JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY</i> , 2021, 76 (11) pp. 3045 - 3058. 10.1093/jac/dkab300	0,06	0,06
WITS-2022-0005269	Moolla Naazneen, Viljoen Natalie, Patharoo Vennesa, Grobbelaar A, Ismail Arshad, <u>Weyer Jacqueline</u> (2021). Near-Complete Genome Sequence of Ndumu Virus from Garissa, Kenya, 1997 <i>Microbiology Resource Announcements</i> , 2021, 10 (34) pp. 1 - 2. 10.1128/MRA.00551-21	0,17	0,17
WITS-2022-0005332	<u>Ahmad Aijaz</u> , Elisha I L , <u>Van Vuuren Sandra</u> , Viljoen A (2021). Volatile phenolics: A comprehensive review of the anti-infective properties of an important class of essential oil constituents <i>PHYTOCHEMISTRY</i> , 2021, 190 (112864) pp. 1 - 17. 10.1016/J.PHYTOCHEM.2021.112864	0,13	0,38
WITS-2022-0005458	Maphanga T, <u>Naicker Serisha</u> , Gomez B, Mhlanga M, Mpembe R, et al E, <u>Nel Jeremy</u> , <u>Govender Nelesh</u> (2021). Cross-reactivity of a Histoplasma capsulatum antigen enzyme immunoassay in urine specimens from persons with emergomycosis in South Africa . <i>MEDICAL MYCOLOGY</i> , 2021, 59 pp. 672 - 682. 10.1093/mmy/myaa100	0,17	0,28
WITS-2022-0005475	Dheda K, <u>Charalambous Salome</u> , Karat A, von Delft A, Laloo U, <u>Wong Michelle</u> , <u>Duse Adriano</u> , <u>Richards Guy</u> , <u>Feldman Charles</u> , <u>Mer Mervyn</u> , <u>Venter Willem</u> , <u>Martinson Neil</u> , <u>Moultrie Henry</u> , <u>Nel Jeremy</u> , <u>Lasersohn Lance</u> , et al E, <u>Churchyard Gavin</u> (2021). A Position statement and practical guide to the use of particulate filtering facepiece respirators (N95, FFP2, or equivalent) for South African health workers exposed to respiratory pathogens including Mycobacterium tuberculosis and SARS-CoV-2. <i>African Journal of Thoracic and Critical Care Medicine</i> , 2021, 27 (4) pp. 177 - 186. 10.7196/AJTCCM.2021.V27I4.173	0,10	0,42
WITS-2022-0005581	Tonkin Madison , <u>Khan Shama</u> , Wani Mohammad Younus, <u>Ahmad Aijaz</u> (2021). Quorum Sensing - A Stratagem for Conquering Multi-Drug Resistant Pathogens <i>CURRENT PHARMACEUTICAL DESIGN</i> , 2021, 27 pp. 2835 - 2847. 10.2174/138161282666201210105638	0,50	0,50
WITS-2022-0005640	Wibmer Constantinos, Ayres Frances, Hermanus Tandile, Madzivhandila Mashudu, et al E, <u>Lambson Bronwen</u> , <u>Von Gottberg Anne</u> , <u>Cohen Cheryl</u> , <u>Morris Lynn</u> , <u>Bhiman Jinal</u> , <u>Moore Penelope</u> (2021). SARS-CoV-2 501Y.V2 escapes neutralization by South African COVID-19 donor plasma <i>NATURE MEDICINE</i> , 2021, 27 pp. 622 - 628. 10.1038/s41591-021-01285-x	0,05	0,32
WITS-2022-0005730	<u>Marimani Musa</u> , AlOmar S, Aldahmash B, <u>Ahmad Aijaz</u> , <u>Stacey Sarah</u> , <u>Duse Adriano</u> (2020). Distinct epidenetic regulation in patients with multidrug-resistant TB-HIV co-infection and uninfected individuals.	0,50	0,67

ROCS Consolidated Report

MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR MECHANISMS OF MUTAGENESIS, 2021, 821 (111724) pp. 1 - 12.
10.1016/j.mrfmmm.2020.111724

WITS-2022-0005807	<p>Srivastava Vartika, Younus Wani M, Al-Bogami Abdullah Saad, <u>Ahmad Aijaz</u> (2021). Piperidine based 1,2,3-triazolylacetamide derivatives induces cell cycle arrest and apoptotic cell death in <i>Candida auris</i> <i>Journal of Advanced Research</i>, 2021, 29 pp. 121 - 135. 10.1016/j.jare.2020.11.002</p>	0,25	0,50
WITS-2022-0005915	<p>Rasool Kamli Majid, Malik Maqsood, <u>Lone Shabir</u>, Sabir Jamal, Mattar Ehab, <u>Ahmad Aijaz</u> (2021). Beta vulgaris assisted fabrication of novel ag-cu bimetallic nanoparticles for growth inhibition and virulence in <i>Candida albicans</i> <i>Pharmaceutics</i>, 2021, 13 (1957) pp. 1 - 27. 10.3390/PHARMACEUTICS13111957</p>	0,33	0,33
WITS-2022-0006069	<p>Cohen Cheryl, Kleynhans J, Moyes Jocelyn, McMorro M, Treurnicht F, Hellferscee O, Mathunjwa A, <u>Von Gottberg Anne</u>, <u>Wolter Nicole</u>, Martinson Neil, Kahn Kathleen, Lebina Limakatso, Mothlaoleng Katlego, Wafawanaka Floidy, Gomez-Olive Casas Francesc, Mathee Angela, Piketh Stuart, Language Brigitte, Tempia Stefano (2021). Asymptomatic transmission and high community burden of seasonal influenza in an urban and a rural community in South Africa, 2017–18 (PHIRST): a population cohort study <i>LANCET</i>, 2021, 9 (N/A) pp. 863 - 874. 10.1016/S2214-109X(21)00141-8</p>	0,11	0,58
WITS-2022-0006139	<p>Woollett Nataly, Pahad Shenaaz, <u>Black Vivian</u> (2021). “We need our own clinics”: Adolescents’ living with HIV recommendations for a responsive health system <i>PLoS One</i>, 2021, 16 (7) pp. 1 - 19. 10.1371/journal.pone.0253984</p>	0,33	0,67
WITS-2022-0006160	<p>Nyasulu Peter, <u>Weyer Jacqueline</u>, Tschopp Rea, Mihret Adane, Aseffa Abraham, Nuvor Samuel Victor, Et Al A (2021). Rabies mortality and morbidity associated with animal bites in Africa: a case for integrated rabies disease surveillance, prevention and control: a scoping review <i>BMJ Open</i>, 2021, 11 pp. 1 - 16. 10.1136/bmjopen-2020-048551</p>	0,07	0,11
WITS-2022-0006848	<p>Thompson George R, Le Thuy , Chindamporn Ariya, Kauffman Carol A, <u>Govender Nelesh</u>, <u>Variava Ebrahim</u>, Et Al A (2021). Global guideline for the diagnosis and management of the endemic mycoses: an initiative of the European Confederation of Medical Mycology in cooperation with the International Society for Human and Animal Mycology <i>LANCET INFECTIOUS DISEASES</i>, 2021, 21 (12) pp. 364 - 374. 10.1016/S1473-3099(21)00191-2</p>	0,03	0,05
WITS-2022-0006850	<p>Thindwa Deus, <u>Wolter Nicole</u>, Pinsent Amy, Carrim Maimuna, Ojal John , Et Al A, <u>Von Gottberg Anne</u>, <u>Cohen Cheryl</u> (2021). Estimating the contribution of HIV-infected adults to household pneumococcal transmission in South Africa, 2016 - 2018: A hidden Markov modelling study <i>PLoS Computational Biology</i>, 2021, 17 (12) pp. 1 - 19. 10.1371/journal.pcbi.1009680</p>	0,15	0,23
WITS-2022-0006935	<p>Nana Trusha, Bhoora Shastra, <u>Chibabhai Vindana</u></p>	0,67	1,00

ROCS Consolidated Report

	(2021). Trends in the epidemiology of urinary tract infections in pregnancy at a tertiary hospital in Johannesburg: Are contemporary treatment recommendations appropriate? <i>Southern African Journal of Infectious Diseases</i> , 2021, 36 (1) pp. 1 - 8. 10.4102/sajid.v36i1.328		
WITS-2022-0006949	Kleynhans J, Tempia Stefano , Wolter Nicole , Von Gottberg Anne , Bhiman Jinal , Buys A, Moyes J, McMorrow M, Kahn Kathleen , Tollman Stephen , Gomez-Olive Casas Francesc , Martinson Neil , Wafawanaka Floidy , Lebina Limakatso , Du Toit Jacques , Jassat Waasila , et al E, Cohen Cheryl (2021). SARS-CoV-2 seroprevalence in a rural and urban household cohort during first and second waves of infections, South Africa, July2020-March 2021 <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 27 (12) pp. 3020 - 3029. 10.3201/eid2712.211465	0,10	0,65
WITS-2022-0006953	Tempia Stefano , Walaza Sibongile , Bhiman Jinal , McMorrow Meredith, Moyes Jocelyn , Mkhencele Thulisa, Meiring Susan, Quan Vanessa, Et Al A, Von Gottberg Anne , Wolter Nicole , Du Plessis Mignonette , Treurnicht Florette , Helferscee Orienka , Variava Ebrahim , Nel Jeremy , Reubenson Gary , Cohen Cheryl (2021). Decline of influenza and respiratory syncytial virus detection in facility-based surveillance during the COVID-19 pandemic, South Africa, January to October 2020 <i>Eurosurveillance</i> , 2021, 26 (29) pp. 1 - 10. 10.2807/1560-7917.ES.2021.26.29.2001600	0,13	0,54
WITS-2022-0006962	Kufa-Chakezha Tendesayi , Jassat Waasila , Cohen Cheryl , Tempia Stefano , Masha Maureen, Wolter Nicole , Walaza Sibongile , Von Gottberg Anne , Govender Nelesh , Hunt Gillian , Shonhiwa Andronica Moipone, Ebonwu Joy , Ntshoe Genevieve, Maruma Wellington , Et Al A, Ndhlovu Nomathamsanqa , Manana Pinky , Moore David , Dangor Ziyaad , Verwey Charl (2021). Epidemiology of SARS-CoV-2 infection and SARS-CoV-2 positive hospital admissions among children in South Africa <i>Influenza and Other Respiratory Viruses</i> , 2021, 16 pp. 34 - 47. 10.1111/irv.12916	0,13	0,63
WITS-2022-0007080	Kamli Majid Rasool , Srivastava Vartika , Hajrah Nahid H. , Sabir Jamal S. M. , Ali Arif , Malik Maqsood Ahmad, Ahmad Aijaz (2021). Phylogenetic Fabrication of Ag-Fe Bimetallic Nanoparticles for Cell Cycle Arrest and Apoptosis Signaling Pathways in Candida auris by Generating Oxidative Stress <i>Antioxidants</i> , 2021, 10 (182) pp. 1 - 23. 10.3390/ANTIOX10020182	0,29	0,29
WITS-2022-0007190	Diallo K, Fetei V F, Antonio M, Caugant D A, et al E, Du Plessis Mignonette (2021). Molecular diagnostic assays for the detection of common bacterial meningitis pathogens: A narrative review <i>EBioMedicine</i> , 2021, 65 (103274) pp. 1 - 10. 10.1016	0,06	0,06
WITS-2022-0007205	McCarthy Kerrigan , Tempia Stefano , Kufa T, Kleynhans J, Wolter Nicole , Jassat W , Ebonwu J, Von Gottberg Anne , Erasmus L, Muchengeti M, Walaza Sibongile , Ntshoe G, Shonhiwa A, Manana Pinky , Pillay Y, Moonasar D, Muthivhi T, Mngemane S, Mlisana K, Chetty K (2021). The importation and establishment of community transmission of SARS-CoV-2 during the first eight weeks of the South African COVID-19 epidemic <i>EClinicalMedicine</i> , 2021, 39 (101072) pp. 1 - 9.	0,09	0,27

ROCS Consolidated Report

WITS-2022-0007302	<p>10.1016 Martlock Marinda, Geldenhuys Marike , Dietrich Muriel, Epstein Jonathan H., <u>Weyer Jacqueline</u>, <u>Paweska Janusz</u>, Makotter Wanda (2021). Seasonal shedding patterns of diverse henipavirus-related paramyxovirus in Egyptian rousette bats. <i>Scientific Reports</i>, 2021, 11 pp. 1 - 12. 10.1038/s41598-021-03641-w</p>	0,07	0,14
WITS-2022-0007308	<p>Salimi Vahid, Viegas Mariana, Trento Alfonsina, Agoti Charles N, Anderson Larry J, et al E, <u>Von Gottberg Anne</u> (2021). Proposal for Human Respiratory Syncytial Virus Nomenclature below the Species Level <i>EMERGING INFECTIOUS DISEASES</i>, 2021, 27 (6) pp. 1 - 9. 10.3201</p>	0,03	0,03
WITS-2022-0007354	<p>Parikh Sydel R. , Campbell Helen , Bettinger Julie A. , Harrison Lee H. , Marshall Helen S, et al E, <u>Von Gottberg Anne</u> (2020). The everchanging epidemiology of meningococcal disease worldwide and potential for prevention through vaccination <i>JOURNAL OF INFECTION</i>, 2021, 81 (N/A) pp. 483 - 498. 10.1016/J.JINF.2020.05.079.</p>	0,14	0,14
WITS-2022-0007475	<p><u>Lone Shabir</u>, <u>Ahmad Aijaz</u> (2020). Inhibitory effect of novel Eugenol Tosylate Congeners on pathogenicity of <i>Candida</i> albicans <i>BMC Complementary Medicine and Therapies</i>, 2021, 20 (131) pp. 1 - 14. 10.1186/s12906-020-02929-0</p>	1,00	1,00
WITS-2022-0007476	<p>Chen Sharon C-A, Perfect John , Colombo Arnaldo L, Cornely Oliver A, Et Al A, <u>Govender Nelesh</u> (2021). Global guideline for the diagnosis and management of rare yeast infections: an initiative of the ECMM in cooperation with ISHAM and ASM <i>LANCET INFECTIOUS DISEASES</i>, 2021, 21 pp. 375 - 386. 10.1016/ S1473-3099(21)00203-6</p>	0,02	0,02

ROCS Consolidated Report

Community Dentistry

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0001493	<p><u>Yengopal Veerasamy, Esan Temitope, Joosab Zorayda</u></p> <p>(2021). Is there an association between viral load, CD4 count, WHO staging, and dental caries in HIV-positive children? <i>International Journal of Paediatric Dentistry</i>, 2021, 31 (2) pp. 231 - 237. 10.1111/ipd.12663</p>	0,67	1,00
WITS-2022-0001798	<p><u>Mickenausch Steffen</u>, Miletic Ivana, Rupf Stefan, Renteria Jone, Gostemeyer Gerd</p> <p>(2021). The Composite Quality Score (CQS) as a trial appraisal tool: inter-rater reliability and rating time <i>Clinical Oral Investigations</i>, 2021, 25 pp. 6015 - 6023. 10.1007/s00784-021-04099-w</p>	0,40	0,40
WITS-2022-0003813	<p><u>Malele-Kolisa Yolanda</u>, van Wyk Phillipus</p> <p>(2020). Cross-cultural adaptation of the Paediatric Oral Health-Related Quality of Life (POQL) tool in South Africa - a pilot project <i>South African Dental Journal</i>, 2021, 75 (1) pp. 29 - 36. 10.17159/2519-0105/2020/v75no1a3</p>	0,50	0,50
WITS-2022-0006651	<p><u>Molete Mpho, Stewart Aimee, Moolla Aneesa, Igumbor Jude</u></p> <p>(2021). Perceptions of provincial and district level managers' on the policy implementation of school oral health in South Africa <i>BMC HEALTH SERVICES RESEARCH</i>, 2021, 21 (18) pp. 1 - 10. 10.1186/s12913-020-06004-9</p>	0,50	1,00
WITS-2022-0007455	<p><u>Nyasulu Juliet, Dreyer Abigail, Molete Mpho, Mothoagae Gaolatlhe</u></p> <p>(2021). Interprofessional Learning (IPL) innovation through community site assessments: The faculty of health sciences students' and facilitators' reflections <i>INNOVATIONS IN EDUCATION AND TEACHING INTERNATIONAL</i>, 2021, 58 (3) pp. 328 - 339. 10.1080/14703297.2020.1744468</p>	0,25	1,00

ROCS Consolidated Report

Community Health

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000144	<u>Thomas Leena</u> , Buch E, Pillay Y (2021). An analysis of the services provided by community health workers within an urban district in South Africa: a key contribution towards universal access to care <i>Human Resources for Health</i> , 2021, 19 (22) pp. 1 - 11. 10.1186/S12960-021-00565-4	0,33	0,33
WITS-2022-0000161	Ndomondo-Sigonda Margareth, Miot Jacqueline, <u>Naidoo Shan</u> , Masota N, Ngum N, Kaale E (2021). Harmonization of medical products regulation: a key factor for improving regulatory capacity in the East African Community <i>BMC PUBLIC HEALTH</i> , 2021, 21 (187) pp. 1 - 13. 10.1186/s12889-021-10169-1	0,14	0,43
WITS-2022-0000347	Mellado Bruce , Wu Jianhong, Kong Jude D, Bragazzi Nicola L, <u>Kawonga Mary</u> , Choma Nalamotse, Hayashi Kentaro, Lieberman Benjamin, Mathaha Thuso, Ruan Xifeng, Stevenson Finn , et al (2021). Leveraging artificial intelligence and big data to optimize covid-19 clinical public health and vaccination roll-out strategies in Africa <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (15) pp. 1 - 7. 10.3390/ijerph18157890	0,07	0,57
WITS-2022-0000466	Achilonu Okechinyere, Fabian June, Bebington Brandon, <u>Singh Elvira</u>, Nimako Gideon , Ejikemans M.J.C, Musenge Eustasius (2021). Predicting Colorectal Cancer Recurrence and Patient Survival Using Supervised Machine Learning Approach: A South African Population-Based Study <i>Frontiers in Public Health</i> , 2021, 9 pp. 1 - 10. 10.3389/fpubh.2021.694306	0,14	0,86
WITS-2022-0000472	Stevenson Finn, Hayashi Kentaro , Bragazzi N, Kong J, Asgary A, Lieberman Benjamin, Ruan Xifeng, Mathaha Thuso, Dahbi Salah-Eddine, Choma Nalamotse, <u>Kawonga Mary</u>, Tripathi Nidhi, Mellado Bruce , al et (2021). Development of an early alert system for an additional wave of covid-19 cases using a recurrent neural network with long short-term memory <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (14) pp. 1 - 14. 10.3390/ijerph18147376	0,06	0,63
WITS-2022-0000933	Muthathi Immaculate, <u>Kawonga Mary</u>, Rispel Laetitia (2021). Using social network analysis to examine inter-governmental relations in the implementation of the Ideal Clinic Realisation and Maintenance programme in two South African provinces <i>PLoS One</i> , 2021, 16 (5) pp. 1 - 20. 10.1371/journal.pone.0251472	0,33	1,00
WITS-2022-0001594	Chisale-Mabotja Mantwa, Levin Jonathan, <u>Kawonga Mary</u> (2021). Beliefs and perceptions regarding cervical cancer and screening associated with Pap smear uptake in Johannesburg: A crosssectional study <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 13. 10.1371/JOURNAL.PONE.0246574	0,33	0,67

ROCS Consolidated Report

WITS-2022-0002225	<p><u>Rees Kate</u>, Dunlop Jackie, Patel-Abrahams S, Struthers H, McIntyre J (2021). Primary healthcare workers at risk during COVID-19: An analysis of infections in HIV service providers in five districts of South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i>, 2021, 111 (4) pp. 309 - 314. 10.7196/SAMJ.2021.v111i4.15434</p>	0,20	0,40
WITS-2022-0002340	<p>Chetty T, RAMOKOLO V, <u>Rees Kate</u>, Kredo T, Balakrishna Y, Mathews C, Siegfried N (2021). Rapid review of the effects of cloth and medical masks for preventing transmission of SARS-CoV-2 in community and household settings <i>South African Medical Journal</i>, 2021, 111 (3) pp. 227 - 234. 10.7196/SAMJ.2021.V111I3.15119</p>	0,14	0,14
WITS-2022-0002381	<p>van Liere Genevieve A.F.S, Lilian R, Dunlop Jackie, Tait C, <u>Rees Kate</u>, Mabitsi M, Peters Remco, et.al et.al (2021). High rate of loss to follow-up and virological non-suppression in HIV-infected children on antiretroviral therapy highlights the need to improve quality of care in South Africa. <i>EPIDEMIOLOGY AND INFECTION</i>, 2021, 149 pp. 1 - 8. 10.1017/S0950268821000637</p>	0,10	0,30
WITS-2022-0002935	<p>Ruffieux Yann, Muchengeti Mazvita, Egger Matthias, Efthimiou Orestis, Bartels Lina, Et Al A, <u>Singh Elvira</u> (2021). Immunodeficiency and Cancer in 3.5 Million People Living With Human Immunodeficiency Virus (HIV): The South African HIV Cancer Match Study <i>CLINICAL INFECTIOUS DISEASES</i>, 2021, 73 (3) pp. 735 - 744. 10.1093/cid/ciab087</p>	0,09	0,18
WITS-2022-0003510	<p>Narh-Bana Solomon, <u>Kawonga Mary</u>, Chirwa Esnat, Ibisomi Latifat, Bonsu Frank , Chirwa Tobias (2021). Fidelity of implementation of TB screening guidelines by health providers at selected HIV clinics in Ghana <i>PLoS One</i>, 2021, 16 (9) pp. 1 - 21. 10.1371/journal.pone.0257486</p>	0,17	0,83
WITS-2022-0004276	<p>Achilonu Okechinyere, Fabian June, Bebington Brandon, <u>Singh Elvira</u>, Nimako Gideon, Ejikemans Rene M.JC, Musenge Eustasius (2021). Use of Machine Learning and Statistical Algorithms to Predict Hospital Length of Stay Following Colorectal Cancer Resection: A South African Pilot Study <i>Frontiers in Oncology</i>, 2021, 11 pp. 1 - 11. 10.3389/fonc.2021.644045</p>	0,14	0,86
WITS-2022-0004459	<p>Narh-Bana Solomon, Chirwa Tobias, Chirwa Esnat D, Bonsu Frank, Ibisomi Latifat, <u>Kawonga Mary</u> (2021). Adherence of HIV clinics to guidelines for the delivery of TB screening among people living with HIV/AIDS in Ghana <i>BMC HEALTH SERVICES RESEARCH</i>, 2021, 21 (1110) pp. 1 - 13. 10.1186/s12913-021-07121-9</p>	0,17	0,67
WITS-2022-0004469	<p>Dhokotera Tafadzwa, Bohlius Julia, Egger Mathias, Spoerri Adrian, Ncayiyana Jabulani, Naidu Gita, Olago Victor, Zwahlen Marcel, <u>Singh Elvira</u>, Muchengeti Mazvita (2021). Cancer in HIV-positive and HIV-negative adolescents and young adults in South Africa: A cross-sectional study <i>BMJ Open</i>, 2021, 11 pp. 1 - 8. 10.1136/bmjopen-2020-043941</p>	0,10	0,55
WITS-2022-0004604	<p>Chrysostomou Andreas, Djokovic Dusan, Libhaber Elena, Edridge William, <u>Kawonga Mary</u>, van Herendaël Bruno</p>	0,17	0,67

ROCS Consolidated Report

	(2021). A randomized control trial comparing vaginal and laparoscopically -assisted vaginal hysterectomy in the absence of uterine prolapse in a South African tertiary institution <i>European Journal of Obstetrics & Gynecology and Reproductive Biology</i> , 2021, 267 pp. 73 - 78. 10.1016/j.ejogrb.2021.10.018		
WITS-2022-0005144	Achilonu Okechinyere, Fabian June, Bebington Brandon, <u>Singh Elvira</u>, Nimako Gideon , Eijkemans M. J. C. , Musenge Eustasius (2021). Corrigendum: Predicting Colorectal Cancer Recurrence and Patient Survival Using Supervised Machine Learning Approach: A South African Population-Based Study (<i>Frontiers in Public Health</i> , (2021), 9, (694306), 10.3389/fpubh.2021.694306) <i>Frontiers in Public Health</i> , 2021, 9 pp. 1 - 1. 10.3389/fpubh.2021.778749	0,14	0,86
WITS-2022-0006280	Bisnauth Melanie , Davies N, Monareng S, Buthelezi F, Struthers H, McIntyre J, <u>Rees Kate</u> (2021). Why do patients interrupt and return to antiretroviral therapy? Retention in HIV care from the patient's perspective in Johannesburg, South Africa <i>PLoS One</i> , 2021, 16 (9) pp. 1 - 15. 10.1371/JOURNAL.PONE.0256540	0,14	0,29
WITS-2022-0006401	Mutyambizi C, Dunlop Jackie , Maluleke C, Ratono L, Chetty T, Ndou R, <u>Rees Kate</u> , et al E (2021). Effect of COVID-19 on HIV, tuberculosis, and prevention of mother-to-child transmission of HIV indicators in Mopani district, South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (12) pp. 1181 - 1189. 10.7196/SAMJ.2021.v111i12.15822	0,11	0,22
WITS-2022-0006494	<u>Thomas Leena</u> , Buch E, Pillay Y, Jordaan J (2021). Effectiveness of a large-scale, sustained and comprehensive community health worker program in improving population health: the experience of an urban health district in South Africa <i>Human Resources for Health</i> , 2021, 19 (153) pp. 1 - 11. 10.1186/S12960-021-00696-8	0,25	0,25
WITS-2022-0006949	Kleynhans J, Tempia Stefano, Wolter Nicole, Von Gottberg Anne, Bhiman Jinal , Buys A, Moyes J, McMorrow M, Kahn Kathleen, Tollman Stephen, Gomez-Olive Casas Francesc, Martinson Neil, Wafawanaka Floidy, Lebina Limakatso, Du Toit Jacques, <u>Jassat Waasila</u> , et al E, Cohen Cheryl (2021). SARS-CoV-2 seroprevalence in a rural and urban household cohort during first and second waves of infections, South Africa, July2020-March 2021 <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 27 (12) pp. 3020 - 3029. 10.3201/eid2712.211465	0,05	0,65
WITS-2022-0006962	Kufa-Chakezha Tendesayi, <u>Jassat Waasila</u>, Cohen Cheryl, Tempia Stefano , Masha Maureen, Wolter Nicole, Walaza Sibongile, Von Gottberg Anne, Govender Nelesh, Hunt Gillian , Shonhiwa Andronica Moipone, Ebonwu Joy , Ntshoe Genevieve, Maruma Wellington, Et Al A, Ndhlovu Nomathamsanqa, Manana Pinky, Moore David, Dangor Ziyaad, Verwey Charl (2021). Epidemiology of SARS-CoV-2 infection and SARS-CoV-2 positive hospital admissions among children in South Africa <i>Influenza and Other Respiratory Viruses</i> , 2021, 16 pp. 34 - 47. 10.1111/irv.12916	0,04	0,63

ROCS Consolidated Report

Developmental Pathways for Health Research Unit

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000056	Boua Palwende, Soo Cassandra , Debpuur C, Maposa Innocent , Nkoana S, Mohamed S.F, Choma Solomon, et al E, Micklesfield Lisa , Gomez-Olive Casas Francesc , Mall Sumaya , Ramsay Michele (2021). Prevalence and socio-demographic correlates of tobacco and alcohol use in four sub-Saharan African countries: a cross-sectional study of middle-aged adults <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1126) pp. 1 - 14. 10.1186/s12889-021-11084-1	0,07	0,50
WITS-2022-0000076	Mogire R, Morovat A, Muriuki J, Mentzer A, Webb E, Kimita W, Ndungu F, Macharia A, Cutland Clare , Madhi Shabir , Pettifor John (2021). Prevalence and predictors of vitamin D deficiency in young African children <i>BMC Medicine</i> , 2021, 19 (1) pp. 1 - 14. 10.1186/s12916-021-01985-8	0,05	0,14
WITS-2022-0000080	Okely AD, Kariippanon KE, Guan H, Taylor EK, et al -, Draper Catherine (2021). Global effect of COVID-19 pandemic on physical activity, sedentary behaviour and sleep among 3- to 5-year-old children: a longitudinal study of 14 countries <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 15. 10.1186/s12889-021-10852-3	0,03	0,03
WITS-2022-0000081	Akoto Charlene, Norris Shane , Hemelaar Joris (2021). Maternal HIV infection is associated with distinct systemic cytokine profiles throughout pregnancy in South African women <i>Scientific Reports</i> , 2021, 11 (1) pp. 1 - 15. 10.1038/s41598-021-89551-3	0,67	0,67
WITS-2022-0000084	Khumalo Sinakekelwe, Mabaso Musawenkosi, Makusha Tawanda , Taylor Myra (2021). Narratives of young black men on barriers to health care and poor health care seeking behaviours at a university setting: a qualitative study <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (1) pp. 2 - 9. 10.1186/s12913-021-06470-9	0,25	0,25
WITS-2022-0000087	Samburu BM, Kimiywe J, Young SL, Wekesah FM, Griffiths Paula , et al E (2021). Realities and challenges of breastfeeding policy in the context of HIV: a qualitative study on community perspectives on facilitators and barriers related to breastfeeding among HIV positive mothers in Baringo County, Kenya <i>International Breastfeeding Journal</i> , 2021, 16 (1) pp. 1 - 13. 10.1186/s13006-021-00385-1	0,11	0,11
WITS-2022-0000100	Mendham Amy , Goedecke JH, Micklesfield Lisa , Brooks NE, Faber M, Christensen DL, et al - (2021). Understanding factors associated with sarcopenic obesity in older African women from a low-income setting: a cross-sectional analysis <i>BMC Geriatrics</i> , 2021, 21 (1) pp. 1 - 15. 10.1186/s12877-021-02132-x	0,08	0,08
WITS-2022-0000109	Maharjan1 SM, Poudyal A, Van Heerden Alastair , Byanjankar P, Thapa, A, et al -	0,13	0,13

ROCS Consolidated Report

	(2021). Passive sensing on mobile devices to improve mental health services with adolescent and young mothers in low-resource settings: the role of families in feasibility and acceptability <i>BMC Medical Informatics and Decision Making</i> , 2021, 21 (1) pp. 1 - 19. 10.1186/s12911-021-01473-2		
WITS-2022-0000120	Rae D, Tomaz S, Jones RA, Hinkley T, Twine Rhian, Kahn Kathleen, <u>Norris Shane, Draper Catherine</u> (2021). Sleep and BMI in South African urban and rural, high and low-income preschool children <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 10. 10.1186/s12889-021-10591-5	0,19	0,44
WITS-2022-0000140	Klingberg Sonja, van Sluijs Esther , Jong ST, Draper Catherine (2021). Can public sector community health workers deliver a nurturing care intervention in South Africa? The Amagugu Asakhula feasibility study <i>Pilot and Feasibility Studies</i> , 2021, 7 (1) pp. 1 - 13. 10.1186/s40814-021-00802-6	0,63	0,63
WITS-2022-0000150	Nonterah E, Crowther Nigel , Oduro A, Agongo G, Micklesfield Lisa , Boua R, et al E, Tollman Stephen, Norris Shane, Raal Frederick, Ramsay Michele, Klipstein-Grobusch Kerstin (2021). Poor cardiovascular health is associated with subclinical atherosclerosis in apparently healthy sub-Saharan African populations: an H3Africa AWI-Gen study <i>BMC Medicine</i> , 2021, 19 (30) pp. 1 - 12. 10.1186/s12916-021-01909-6	0,13	0,44
WITS-2022-0000166	Micklesfield Lisa, Hanson Kara , Lobelo F, Cunningham SA, Hartman TJ, Norris Shane , Stein AD (2021). Adolescent physical activity, sedentary behavior and sleep in relation to body composition at age 18 years in urban South Africa, Birth-to-Twenty+ Cohort <i>BMC Pediatrics</i> , 2021, 21 (1) pp. 1 - 13. 10.1186/s12887-020-02451-9	0,43	0,43
WITS-2022-0000168	Kowalski Alysse , Addo OY, Kramer RM, Martorell R, Norris Shane , Waford RN, RICHTER LINDA , Stein A (2021). Initial engagement and persistence of health risk behaviors through adolescence: longitudinal findings from urban South Africa <i>BMC Pediatrics</i> , 2021, 21 (1) pp. 1 - 10. 10.1186/s12887-020-02486-y	0,25	0,38
WITS-2022-0000215	Phakathi Boitumelo, Nietz Sarah, Cubasch Herbert, Dickens Caroline, Dix-Peek Therese, Joffe Maureen , Neugut Alfred I, Jacobson Judith, Duarte Raquel, Ruff Paul (2021). Survival of south african women with breast cancer receiving anti-retroviral therapy for HIV <i>BREAST</i> , 2021, 59 pp. 27 - 36. 10.1016/j.breast.2021.05.014	0,10	0,80
WITS-2022-0000246	George Jaya, Norris Shane, Snyman Tracy, Khambule Lungile, Toman Marketa, Crowther Nigel (2021). Longitudinal changes in vitamin D and its metabolites in pregnant South Africans <i>JOURNAL OF STEROID BIOCHEMISTRY AND MOLECULAR BIOLOGY</i> , 2021, 212 pp. 1 - 6. 10.1016/j.jsbmb.2021.105949	0,17	1,00

ROCS Consolidated Report

WITS-2022-0000307	<p><u>Ayeni Olusegun, Walaza Sibongile, Tempia Stefano, Groome Michelle, Kahn Kathleen, Madhi Shabir, Cohen A, Moyes J, Venter M, Pretorius M, Treurnicht Florette, Wolter Nicole, Cohen Cheryl, Von Gottberg Anne, Hellferscee Orienka</u> (2021). Mortality in children aged <5 years with severe acute respiratory illness in a high HIV-prevalence urban and rural areas of South Africa, 2009â€“2013 <i>PLoS One</i>, 2021, 16 (8) pp. 1 - 19. 10.1371/JOURNAL.PONE.0255941</p>	0,07	0,73
WITS-2022-0000323	<p><u>Dlamini Siphwe, Lombard Zane, Micklesfield Lisa, Crowther Nigel, Norris Shane, Snyman Tracy, Crawford A, Walker B R, Goedecke Julia</u> (2021). Glucocorticoids associate with cardiometabolic risk factors in black South Africans <i>Endocrine Connections</i>, 2021, 10 (8) pp. 873 - 884. 10.1530/EC-21-0195</p>	0,44	0,78
WITS-2022-0000329	<p>Evbuomwan O, Engelbrecht G, Bergman M V, Mokwena S , <u>Ayeni Olusegun</u> (2021). The prevalence of pulmonary embolism in non-hospitalised de-isolated patients diagnosed with mild COVID-19 disease <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i>, 2021, 111 (8) pp. 741 - 746. 10.7196/SAMJ.2021.v111i8.15657</p>	0,20	0,20
WITS-2022-0000356	<p><u>Hopkins Kathryn, Hlongwane Khuthadzo, Ot wombe Kennedy, Dietrich Janan, Cheyip M, Olivier Jacobus, Van Rooyen Heidi, Doherty Tanya, Gray Glenda</u> (2021). The substantial burden of non-communicable diseases and HIV-comorbidity amongst adults: Screening results from an integrated HIV testing services clinic for adults in Soweto, South Africa <i>EClinicalMedicine</i>, 2021, 38 pp. 1 - 10. 10.1016/j.eclinm.2021.101015</p>	0,11	0,78
WITS-2022-0000370	<p>Pumpalova Y.S, <u>Ayeni Oluwatosin, Chen Wenlong, O'Neil D, Nietz Sarah, Phakathi Boitumelo, Buccimazza I, Cacala S, et al. E, Joffe Maureen, Mapanga Witness, Cubasch Herbert, Ruff Paul</u> (2021). Impact of HIV infection on overall survival among women with stage IV breast cancer in South Africa <i>BREAST CANCER RESEARCH AND TREATMENT</i>, 2021, 189 (1) pp. 285 - 296. 10.1007/s10549-021-06265-w</p>	0,06	0,47
WITS-2022-0000378	<p>Hanson M, <u>Aagaard-Hansen Jens</u> (2021). Developmental Origins of Health and Disease: Towards a combined bio-social life-course perspective <i>ACTA PAEDIATRICA</i>, 2021, 110 (8) pp. 2306 - 2309. 10.1111/apa.15905</p>	0,50	0,50
WITS-2022-0000393	<p><u>Ngandu Bwangandu, Momberg Douglas, Magan Ansuyah, Norris Shane, Said-Mohamed Rihlat</u> (2021). Association Between Household and Maternal Socioeconomic Factors with Birth Outcomes in the Democratic Republic of Congo and South Africa: A Comparative Study <i>MATERNAL AND CHILD HEALTH JOURNAL</i>, 2021, 25 (8) pp. 1296 - 1304. 10.1007/s10995-021-03147-x</p>	1,00	1,00
WITS-2022-0000404	<p><u>Laher Abdullah, Paruk F, Venter Willem, Ayeni Olusegun, Richards Guy</u> (2021). Predictors of in-hospital mortality among HIV-positive patients presenting with an acute illness to the emergency department <i>HIV MEDICINE</i>, 2021, 22 (7) pp. 557 - 566.</p>	0,20	0,80

ROCS Consolidated Report

WITS-2022-0000437	10.1111/hiv.13097 <u>Klingberg Sonja</u> , Adhikari B, <u>Draper Catherine</u> , <u>Bosire Edna</u> , Tiigah P, Nyirenda D, Mukumbang FC (2021). Engaging communities in non-communicable disease research and interventions in low- And middle-income countries: A realist review protocol <i>BMJ Open</i> , 2021, 11 (7) pp. 1 - 9. 10.1136/bmjopen-2021-050632	0,43	0,43
WITS-2022-0000511	Odunitan-Wayas FA, Wadende P, Mogo ERI, Brugulat-Panés A, <u>Micklesfield Lisa</u> , <u>Mukoma Gudani</u> , <u>Motlhatlheddi Molebogeng</u> , <u>Norris Shane</u> , et al - (2021). Adolescent levers for a diet and physical activity intervention across socioecological levels in Kenya, South Africa, Cameroon, and Jamaica: Mixed methods study protocol <i>JMIR Research Protocols</i> , 2021, 10 (7) pp. 1 - 14. 10.2196/26739	0,19	0,19
WITS-2022-0000519	<u>Drysdale Roisin</u> , <u>Slemming Wiedaad</u> , <u>Makusha Tawanda</u> , <u>RICHTER LINDA</u> (2021). Father involvement, maternal depression and child nutritional outcomes in Soweto, South Africa <i>Maternal and Child Nutrition</i> , 2021, 17 (S1) pp. 1 - 12. 10.1111/mcn.13177	0,13	1,00
WITS-2022-0000527	Louw JG, <u>Van Heerden Alastair</u> , Olivier L, Lambrechts T, Broodryk M, et al - (2021). Executive function after prenatal alcohol exposure in children in a south african population: Cross-sectional study <i>JMIR Formative Research</i> , 2021, 5 (7) pp. 1 - 10. 10.2196/20658	0,13	0,13
WITS-2022-0000533	<u>Redinger Stephanie</u> , <u>Pearson Rebecca</u> , <u>Houle Brian</u> , <u>Norris Shane</u> , <u>Rochat Tamsen</u> (2021). Thoughts of self-harm in early and late pregnancy in urban South Africa : Investigating prevalence, predictors and screening options <i>South African Medical Journal</i> , 2021, 111 (7) pp. 627 - 634. 10.7196/SAMJ.2021.v111i7.15058	0,60	1,00
WITS-2022-0000548	<u>Mpondo Feziwe</u> , <u>Kim Andrew</u> , Tsai Alexander, <u>Mendenhall Emily</u> (2021). Development and validation of the Soweto Stress Scale: Mixed-methods, population-based study of adults living in Soweto, South Africa <i>SOCIAL SCIENCE & MEDICINE</i> , 2021, 281 pp. 1 - 7. 10.1016/j.socscimed.2021.114023	0,75	0,75
WITS-2022-0000557	Cluver L, Shenderovich Y, Toskad E, Rudgard WE, <u>Orkin Frederick</u> , et al - (2021). Clinic and care: associations with adolescent antiretroviral therapy adherence in a prospective cohort in South Africa <i>AIDS</i> , 2021, 35 (8) pp. 1263 - 1271. 10.1097/QAD.0000000000002882	0,09	0,09
WITS-2022-0000595	<u>Mendham Amy</u> , Goedecke JH, Zeng Y, Larsen S, George C, et al - (2021). Exercise training improves mitochondrial respiration and is associated with an altered intramuscular phospholipid signature in women with obesity <i>DIABETOLOGIA</i> , 2021, 64 (7) pp. 1642 - 1659. 10.1007/s00125-021-05430-6	0,05	0,05
WITS-2022-0000606	<u>Erzse Agnes</u> , <u>Goldstein Susan</u> , <u>Tugendhaft Aviva</u> , <u>Norris Shane</u> , Barker M, <u>Hofman Karen</u>	0,17	0,83

ROCS Consolidated Report

	(2021). The roles of men and women in maternal and child nutrition in urban South Africa : A qualitative secondary analysis <i>Maternal and Child Nutrition</i> , 2021, 17 (3) pp. 1 - 11. 10.1111/mcn.13161		
WITS-2022-0000619	<u>Kowalski Alysse</u> , Addo OY, Kramer RM, Martorell R, <u>Norris Shane</u> , Waford RN, <u>RICHTER LINDA</u> , et al E (2021). Longitudinal Associations of Pubertal Timing and Tempo With Adolescent Mental Health and Risk Behavior Initiation in Urban South Africa <i>JOURNAL OF ADOLESCENT HEALTH</i> , 2021, 69 (1) pp. 64 - 73. 10.1016/j.jadohealth.2020.09.043	0,25	0,38
WITS-2022-0000620	Stephenson Rob, Darbes Lynae A, Chavanduka Tanaka, Essack Zaynab, <u>Van Rooyen Heidi</u> (2021). HIV Testing, Knowledge and Willingness to Use PrEP Among Partnered Men Who Have Sex With Men in South Africa and Namibia <i>AIDS AND BEHAVIOR</i> , 2021, 25 pp. 1993 - 2004. 10.1007/s10461-020-03129-0	0,20	0,20
WITS-2022-0000622	<u>Wrottesley Stephanie</u> , <u>Stacey Nicholas</u> , <u>Mukoma Gudani</u> , Hofman Karen, <u>Norris Shane</u> (2021). Assessing sugar-sweetened beverage intakes, added sugar intakes and BMI before and after the implementation of a sugar-sweetened beverage tax in South Africa <i>PUBLIC HEALTH NUTRITION</i> , 2021, 24 (10) pp. 2900 - 2910. 10.1017/S1368980020005078	0,60	1,00
WITS-2022-0000883	Galaurchi A, Chatio ST, Beeri P, Oduro AR, <u>Norris Shane</u> , <u>Ward Kathryn</u> , et al - (2021). Stakeholder perspectives on barriers and facilitators on the implementation of the 1000 days plus nutrition policy activities in ghana <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (10) pp. 1 - 19. 10.3390/ijerph18105317	0,18	0,18
WITS-2022-0000993	Kehoe SH, <u>Wrottesley Stephanie</u> , <u>Ware Lisa</u> , <u>Prioreschi Alessandra</u> , <u>Draper Catherine</u> , <u>Ward Kathryn</u> , Lye S, <u>Norris Shane</u> (2021). Food insecurity, diet quality and body composition: Data from the Healthy Life Trajectories Initiative (HeLTI) pilot survey in urban Soweto, South Africa <i>PUBLIC HEALTH NUTRITION</i> , 2021, 24 (7) pp. 1629 - 1637. 10.1017/S136898002100046X	0,63	0,75
WITS-2022-0000994	Scliar M.O, Sant'Anna H.P, Santolalla M.L, Leal T.P, et al E, <u>Norris Shane</u> , <u>Choudhury Ananyo</u> , <u>Ramsay Michele</u> (2021). Admixture/fine-mapping in Brazilians reveals a West African associated potential regulatory variant (rs114066381) with a strong female-specific effect on body mass and fat mass indexes <i>INTERNATIONAL JOURNAL OF OBESITY</i> , 2021, 45 (5) pp. 1017 - 1029. 10.1038/s41366-021-00761-1	0,02	0,07
WITS-2022-0000995	Villar J, Restrepo-Mendez MC, McGREady R, Barros R, et al E, <u>Norris Shane</u> , <u>Stein Alan</u> (2021). Association between Preterm-Birth Phenotypes and Differential Morbidity, Growth, and Neurodevelopment at Age 2 Years: Results from the INTERBIO-21st Newborn Study <i>JAMA Pediatrics</i> , 2021, 175 (5) pp. 483 - 493. 10.1001/jamapediatrics.2020.6087	0,05	0,10
WITS-2022-0001002	C`ac`ala SR, Farrow H, Makhanya S, Couch DG, <u>Joffe Maureen</u> , Stopforth L	0,17	0,17

ROCS Consolidated Report

	(2021). The Value of Navigators in Breast Cancer Management in a South African Hospital <i>WORLD JOURNAL OF SURGERY</i> , 2021, 45 (5) pp. 1316 - 1322. 10.1007/s00268-020-05931-2		
WITS-2022-0001019	<u>Aveni Oluwatosin, Norris Shane, Joffe Maureen, Cubasch Herbert,</u> Galukande M, Zietsman A, Parham G, Adisa C , et al E (2021). Preexisting morbidity profile of women newly diagnosed with breast cancer in sub-Saharan Africa: African Breast Cancer -Disparities in Outcomes study <i>INTERNATIONAL JOURNAL OF CANCER</i> , 2021, 148 (9) pp. 2158 - 2170. 10.1002/ijc.33387	0,21	0,29
WITS-2022-0001027	<u>Nyati Howard, Pettifor John, Ong Kenneth, Norris Shane</u> (2021). Adolescent growth and BMI and their associations with early childhood growth in an urban South African cohort <i>AMERICAN JOURNAL OF HUMAN BIOLOGY</i> , 2021, 33 (3) pp. 1 - 11. 10.1002/ajhb.23469	1,00	1,00
WITS-2022-0001067	<u>Mendham Amy,</u> Lundin-Olsson L, Goedecke JH, <u>Micklesfield Lisa,</u> Christensen DL, Gallagher IJ, et al - (2021). Sarcopenic Obesity in Africa: A Call for Diagnostic Methods and Appropriate Interventions <i>Frontiers in Nutrition</i> , 2021, 8 pp. 1 - 5. 10.3389/fnut.2021.661170	0,08	0,08
WITS-2022-0001072	Groussin M, Poyet M, Sistiaga A, Kearney SM, <u>Said-Mohamed Rihlat,</u> et al - (2021). Elevated rates of horizontal gene transfer in the industrialized human microbiome <i>CELL</i> , 2021, 184 (8) pp. 2053 - 2067. 10.1016/j.cell.2021.02.052	0,03	0,03
WITS-2022-0001085	<u>Sengupta Dhriti, Choudhury Ananyo,</u> Fortes-Lima Cesar, <u>Aron Shaun,</u> <u>Whitelaw Gavin,</u> Bostoan Koen, Gunnink Hilde, Chousou-Polydouri Natalia, <u>Delius Peter, Tollman Stephen, Gomez-Olive Casas Francesc, Norris</u> <u>Shane, Hazelhurst Scott,</u> et al. E, Ramsay Michele (2021). Genetic substructure and complex demographic history of South African Bantu speakers <i>Nature Communications</i> , 2021, 12 (1) pp. 1 - 13. 10.1038/s41467-021-22207-y	0,06	0,59
WITS-2022-0001093	Pina I, <u>Mendham Amy,</u> Tomaz SA, <u>Goedecke Julia, Micklesfield Lisa,</u> Brooks NE, Gallagher IJ, et al - (2021). Intensity matters for musculoskeletal health: A cross-sectional study on movement behaviors of older adults from high-income scottish and low-income South African communities <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (8) pp. 1 - 18. 10.3390/ijerph18084310	0,15	0,15
WITS-2022-0001099	Odunitan-Wayas FA, Faber M, <u>Mendham Amy,</u> Goedecke JH, <u>Micklesfield</u> <u>Lisa,</u> Brooks NE, et al E (2021). Food security, dietary intake and foodways of urban low-income older south african women: An exploratory study <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (8) pp. 1 - 14. 10.3390/ijerph18083973	0,09	0,09
WITS-2022-0001155	<u>Bosire Edna, Norris Shane, Goudge Jane, Mendenhall Emily</u>	0,75	1,00

ROCS Consolidated Report

	(2021). Pathways to care for patients with type 2 diabetes and HIV/ AIDS comorbidities in Soweto, South Africa: An ethnographic study <i>Global Health-Science and Practice</i> , 2021, 9 (1) pp. 1 - 16. 10.9745/GHSP-D-20-00104		
WITS-2022-0001169	Ikumi Nadia M, Malaba Thokozile R, Pillay Komala, Cohen Marta C, Et Al A, <u>Newell Marie-Louise</u> (2021). Differential impact of antiretroviral therapy initiated before or during pregnancy on placenta pathology in HIV-positive women <i>AIDS</i> , 2021, 35 pp. 717 - 726. 10.1097/QAD.0000000000002824	0,10	0,10
WITS-2022-0001173	Villar J, <u>Norris Shane</u> , <u>Stein Alan</u> , Gunier RB, Tshivuila- Matala COO, Rauch SA, et al E (2021). Fetal cranial growth trajectories are associated with growth and neurodevelopment at 2 years of age: INTERBIO-21st Fetal Study <i>NATURE MEDICINE</i> , 2021, 27 (N/A) pp. 647 - 652. 10.1038/S41591-021-01280-2	0,04	0,07
WITS-2022-0001207	Romieu I, Blessy C , <u>Joffe Maureen</u> , <u>Cubasch Herbert</u> , <u>Norris Shane</u> , Vorster H, Taljaard-Krugell C, et al E (2021). Reproductive factors and risk of breast cancer in black South African women <i>CANCER CAUSES & CONTROL</i> , 2021, 32 (N/A) pp. 415 - 422. 10.1007/S10552-021-01390-9	0,22	0,33
WITS-2022-0001244	<u>Wrottesley Stephanie</u> , <u>Prioreschi Alessandra</u> , <u>Norris Shane</u> (2021). The association between fetal growth and neonatal adiposity in urban South African infants <i>Pediatric Obesity</i> , 2021, 16 (4) pp. 1 - 9. 10.1111/ijpo.12737	1,00	1,00
WITS-2022-0001260	Poudyal A, <u>Van Heerden Alastair</u> , Hagaman A, Islam C, Thapa A, et al - (2021). What Does Social Support Sound Like? Challenges and Opportunities for Using Passive Episodic Audio Collection to Assess the Social Environment <i>Frontiers in Public Health</i> , 2021, 9 pp. 1 - 14. 10.3389/fpubh.2021.633606	0,13	0,13
WITS-2022-0001315	<u>Draper Catherine</u> , <u>Silubonde M</u> , <u>Mukoma Gudani</u> , <u>van Sluijs Esther</u> (2021). Evaluation of the dissemination of the south african 24-hour movement guidelines for birth to 5 years <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (6) pp. 1 - 21. 10.3390/ijerph18063071	0,88	0,88
WITS-2022-0001370	<u>Basera Tariro</u> , Schmitz K, <u>Price Jessica</u> , Willcox M, <u>Bosire Edna</u> , Ajuwon A, Mbule M, <u>Igumbor Jude</u> , et al E (2021). Community surveillance and response to maternal and child deaths in low- And middleincome countries: A scoping review <i>PLoS One</i> , 2021, 16 (3) pp. 1 - 21. 10.1371/JOURNAL.PONE.0248143	0,09	0,36
WITS-2022-0001401	Neville RD, <u>Draper Catherine</u> , Cooper TJ, Abdullah MM, Lakes KD (2021). Association between engagement in physical activity and adaptive behavior in young children with Autism Spectrum Disorder <i>Mental Health and Physical Activity</i> , 2021, 20 pp. 1 - 8. 10.1016/j.mhpa.2021.100389	0,20	0,20

ROCS Consolidated Report

WITS-2022-0001405	<p><u>Chikowore Tinashe</u>, Kamiza Abram, Oduaran Ovokeraye, Machipisa Tafadzwa, Fatumo S (2021). Non-communicable diseases pandemic and precision medicine: Is Africa ready? <i>EBioMedicine</i>, 2021, 65 (103260) pp. 1 - 7. 10.1016/j.ebiom.2021.103260</p>	0,20	0,60
WITS-2022-0001426	<p><u>Cook Caylee</u>, Howard SJ, Scerif G, <u>Twine Rhian</u>, <u>Kahn Kathleen</u>, <u>Norris Shane</u>, <u>Draper Catherine</u> (2021). Associations between South African preschoolers' routine physical activity, self-regulation and psychosocial well-being <i>Mental Health and Physical Activity</i>, 2021, 20 pp. 1 - 7. 10.1016/j.mhpa.2021.100383</p>	0,36	0,64
WITS-2022-0001473	<p>Lyabenova A, Neupane D, Levis B, Wu Y, et al E, <u>Rochat Tamsen</u>, <u>Stein Alan</u> (2021). Depression prevalence based on the Edinburgh Postnatal Depression Scale compared to Structured Clinical Interview for DSM Disorders classification: Systematic review and individual participant data meta-analysis <i>INTERNATIONAL JOURNAL OF METHODS IN PSYCHIATRIC RESEARCH</i>, 2021, 30 (1) pp. 1 - 13. 10.1002/mpr.1860</p>	0,02	0,03
WITS-2022-0001547	<p>Musa E, Chivese T, Werfalli M, Malatji M, <u>Norris Shane</u>, Levitt N (2021). Outcomes of hyperglycaemia in pregnancy in Africa: Systematic review study protocol <i>BMJ Open</i>, 2021, 11 (2) pp. 1 - 5. 10.1136/bmjopen-2020-040921</p>	0,17	0,17
WITS-2022-0001646	<p>Matovu Kiweewa F, Nabwana M, Kiwanuka N, Scholes D, ET.AL E, <u>Pettifor John</u>, <u>Beksinska Malgorzata</u> (2021). Bone Mineral Density in Antiretroviral Therapy-Naive HIV-1â€“Infected Young Adult -Women Using Depot Medroxyprogesterone Acetate or Nonhormonal Contraceptives in Uganda <i>JBMR Plus</i> , 2021, 5 (2) pp. 1 - 10. 10.1002/jbm4.10446</p>	0,09	0,18
WITS-2022-0001671	<p><u>Van Den Berg Eunice</u>, <u>Duarte Raquel</u>, <u>Dickens Caroline</u>, <u>Joffe Maureen</u>, <u>Mohanlal Reena</u> (2021). Ki67 Immunohistochemistry Quantification in Breast Carcinoma: A Comparison of Visual Estimation, Counting, and ImmunoRatio <i>APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY</i>, 2021, 29 (2) pp. 105 - 111. 10.1097/PAI.0000000000000864</p>	0,20	1,00
WITS-2022-0001697	<p><u>Prioreschi Alessandra</u>, <u>Wrottesley Stephanie</u>, <u>Norris Shane</u> (2021). Physical Activity Levels, Food Insecurity and Dietary Behaviours in Women from Soweto, South Africa <i>JOURNAL OF COMMUNITY HEALTH</i>, 2021, 46 (1) pp. 156 - 164. 10.1007/s10900-020-00861-5</p>	1,00	1,00
WITS-2022-0001707	<p><u>Prioreschi Alessandra</u>, <u>Wrottesley Stephanie</u>, <u>Said-Mohamed Rihlat</u>, <u>Nyati Howard</u>, <u>Newell Marie-Louise</u>, <u>Norris Shane</u> (2021). Understanding how maternal social and biological factors are related to fetal growth in an urban South African cohort <i>Journal of Developmental Origins of Health and Disease</i>, 2021, 12 pp. 79 - 87. 10.1017/S2040174420000045</p>	0,83	1,00
WITS-2022-0001708	<p><u>Momberg Douglas</u>, <u>Ngandu Bwangandu</u>, <u>Voth-Gaeddert Lee</u>, <u>Cardoso Ribeiro K</u>, May J, <u>Norris Shane</u>, <u>Said Mohamed Rihlat</u></p>	0,64	0,64

ROCS Consolidated Report

	(2021). Water, sanitation and hygiene (WASH) in sub-Saharan Africa and associations with undernutrition, and governance in children under five years of age: A systematic review <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12 (1) pp. 6 - 33. 10.1017/S2040174419000898		
WITS-2022-0001733	Wagner Ryan, Crowther Nigel, Micklesfield Lisa , Boua R, Nonterah E, Mashinya F, Mohamed S, et al E, Tollman Stephen, Ramsay Michele, Davies Justine	0,09	0,55
	(2021). Estimating the burden of cardiovascular risk in community dwellers over 40 years old in South Africa, Kenya, Burkina Faso and Ghana <i>BMJ Global Health</i> , 2021, 6 (1) pp. 1 - 12. 10.1136/bmjgh-2020-003499		
WITS-2022-0001835	Ngcobo Princess, Nyati Howard, Norris Shane, Pettifor John	0,75	1,00
	(2021). The age at which adult height is achieved during adolescence in the birth to twenty cohort, Johannesburg, South Africa <i>SAJCH South African Journal of Child Health</i> , 2021, 15 (2) pp. 60 - 66. 10.7196/SAJCH.2021.v15.i2.1686		
WITS-2022-0001860	Fatumo S, Karhunen V, Chikowore Tin Ashe , Sounkou T, Udosen B, et al E	0,03	0,05
	(2021). Metabolic Traits and Stroke Risk in Individuals of African Ancestry: Mendelian Randomization Analysis <i>STROKE</i> , 2021, 52 (8) pp. 2680 - 2684. 10.1161/STROKEAHA.121.034747		
WITS-2022-0001935	Kim Andrew , Burgess Raquel, Chiwandire Nicola, Kwinda Zwannda , Tsai Alexander C, Norris Shane, Mendenhall Emily	0,43	0,71
	(2021). Perceptions, risk and understandings of the covid-19 pandemic in urban South Africa <i>South African Journal of Psychiatry</i> , 2021, 27 pp. 1 - 10. 10.4102/sajpsychiatry.27i0.1580		
WITS-2022-0002133	Bosire Edna, Ware Lisa, Draper Catherine, Amato Beth, Kapueja Pejehafo , Lye S, Norris Shane	0,43	0,86
	(2021). Young women's perceptions of life in urban south africa: Contextualising the preconception knowledge gap <i>African Journal of Reproductive Health</i> , 2021, 25 (2) pp. 39 - 49. 10.29063/ajrh2021/v25i2.4		
WITS-2022-0002155	Dove M, Gray J, Taliep MS, Draper Catherine	0,13	0,13
	(2021). Quotas in South African cricket "what the players say <i>Sport in Society</i> , 2021, 24 (8) pp. 1435 - 1454. 10.1080/17430437.2021.1922388		
WITS-2022-0002174	Ware Lisa, Kim Andrew, Pioreschi Alessandra, Nyati Howard, Taljaard Wihan, Draper Catherine , Lye S, Norris Shane	0,75	0,88
	(2021). Social vulnerability, parity and food insecurity in urban South African young women: the healthy life trajectories initiative (HeLTI) study <i>JOURNAL OF PUBLIC HEALTH POLICY</i> , 2021, 42 pp. 373 - 389. 10.1057/s41271-021-00289-8		
WITS-2022-0002194	Soepnel Larske, Nicolaou Veronique , Slater C, Chidumwa Glory , Levitt NS, Klipstein-Grobusch Kerstin, Norris Shane	0,43	0,71
	(2021). Obesity and adiposity of 3- to 6-year-old children born to mothers with hyperglycaemia first detected in pregnancy in an urban South African setting <i>ANNALS OF HUMAN BIOLOGY</i> , 2021, 48 (2) pp. 81 - 92.		

ROCS Consolidated Report

WITS-2022-0002304	10.1080/03014460.2021.1918245 Mendham Amy , Goedecke JH, Fortuin-de Smidt MC, Phiri L, Clamp L, et al - (2021). Improved sleep quality and depressive symptoms with exercise training in obese women from a low socioeconomic community: A randomized controlled trial <i>Journal of Physical Activity & Health</i> , 2021, 18 (4) pp. 440 - 449. 10.1123/JPAH.2020-0648	0,06	0,06
WITS-2022-0002306	Kimani-Murage E, Wilunda Calistus, Macharia Teresia Njoki, Kamande Eva W, Griffiths Paula , et al E (2021). Effect of a baby-friendly workplace support intervention on exclusive breastfeeding in Kenya <i>Maternal and Child Nutrition</i> , 2021, 17 (4) pp. 1 - 10. 10.1111/mcn.13191	0,06	0,06
WITS-2022-0002337	Pisa Pedro , Pisa NM , Chikandiwa P, Chikandiwa Admire (2021). Economic growth as an underlying probable systemic driver for childhood obesity in South Africa: A Joinpoint regression and ecological analysis over 10 years <i>South African Medical Journal</i> , 2021, 111 (3) pp. 220 - 226. 10.7196/SAMJ.2021.V111I3.14669	0,13	0,38
WITS-2022-0002415	Byanjankar P, Poudyal A, Kohrt BA, Maharjan SM, Hagaman A, Van Heerden Alastair (2021). Utilizing passive sensing data to provide personalized psychological care in low-resource settings <i>Gates Open Research</i> , 2021, 4 pp. 1 - 19. 10.12688/gatesopenres.13117.2	0,17	0,17
WITS-2022-0002549	Mutabazi JC, Bonong PRE, Trottier H, Ware Lisa , Norris Shane , Murphy K, et al - (2021). Integrating gestational diabetes and type 2 diabetes care into primary health care: Lessons from prevention of mother-to-child transmission of HIV in South Africa-A mixed methods study <i>PLoS One</i> , 2021, 16 (1) pp. 1 - 24. 10.1371/JOURNAL.PONE.0245229	0,13	0,25
WITS-2022-0002586	Toma Armand , O'Neil D, Joffe Maureen , Ayeni Oluwatosin , Nel Carolina , Van Den Berg Eunice , Nayler Simon , Cubasch Herbert , Phakathi Boitumelo , Buccimazza I , Cacala S, Ruff Paul , Norris Shane , Nietz Sarah (2021). Quality of Histopathological Reporting in Breast Cancer: Results from Four South African Breast Units <i>Journal of Global Oncology</i> , 2021, 7 pp. 72 - 80. 10.1200/GO.20.00402	0,21	0,79
WITS-2022-0002602	Ware Lisa , Chidumwa Glory , Menyana Elias , Corso B, Minicuci N, Rocco Ilaria, Russell Joanna, et al - (2021). Determinants of change in blood pressure in Ghana: Longitudinal data from WHO-SAGE Waves 1-3 <i>PLoS One</i> , 2021, 16 (1 January) pp. 1 - 18. 10.1371/journal.pone.0244807	0,13	0,17
WITS-2022-0002623	Backe EM, Bosire Edna , Kim Andrew , Mendenhall Emily (2021). Thinking Too Much: A Systematic Review of the Idiom of Distress in Sub-Saharan Africa <i>CULTURE MEDICINE AND PSYCHIATRY</i> , 2021, 45 pp. 655 - 682. 10.1007/s11013-020-09697-z	0,75	0,75
WITS-2022-0002639	Soremekun Opeyemi, Ezenwa Chisom, Soliman Mahmoud, Chikowore Tinashe , Nashiru Oyekanmi, et al E	0,08	0,17

ROCS Consolidated Report

	(2021). Transcription-translation error: In-silico investigation of the structural and functional impact of deleterious single nucleotide polymorphisms in GULP1 gene <i>Informatics in Medicine Unlocked</i> , 2021, 22 (100500) pp. 1 - 6. 10.1016/j.imu.2020.100503		
WITS-2022-0002693	<u>Bosire Edna</u>	1,00	1,00
	(2021). Patients's™ Experiences of Comorbid HIV/AIDS and Diabetes Care and Management in Soweto, South Africa <i>QUALITATIVE HEALTH RESEARCH</i> , 2021, 31 (2) pp. 373 - 384. 10.1177/1049732320967917		
WITS-2022-0002745	<u>Chidumwa Glory, Said Mohamed Rihlat, Nyati Howard, Mpondo Feziwe, Chikowore Tinashe, Prioeschi Alessandra, Kagura Juliana, Ware Lisa, Micklesfield Lisa, Norris Shane</u>	0,80	1,00
	(2021). Stunting in infancy, pubertal trajectories and adult body composition: the Birth to Twenty Plus cohort, South Africa <i>EUROPEAN JOURNAL OF CLINICAL NUTRITION</i> , 2021, 75 (1) pp. 189 - 197. 10.1038/s41430-020-00716-1		
WITS-2022-0003101	<u>Makura-Kankwende Carolina, Gradidge Philippe, Crowther Nigel, Norris Shane, Chikowore Tinashe</u>	0,60	1,00
	(2021). Nutrient Patterns and Body Composition Parameters of Black South African Women <i>Nutrients</i> , 2021, 13 (N/A) pp. 1 - 12. 10.3390/NU13010006		
WITS-2022-0003105	<u>Bosire Edna, Mendenhall Emily, Norris Shane, Goudge Jane</u>	0,75	1,00
	(2021). Patient-Centred Care for Patients With Diabetes and HIV at a Public Tertiary Hospital in South Africa: An Ethnographic Study <i>International Journal of Health Policy and Management</i> , 2021, 10 (9) pp. 534 - 545. 10.34172/IJHPM.2020.65		
WITS-2022-0003128	Thacher Tom, Sempos Christopher, Durazo-Arvizu Ramon, Fischer Philip, Munns Craig, <u>Pettifor John</u>	0,17	0,17
	(2021). The Validity of Serum Alkaline Phosphatase to Identify Nutritional Rickets in Nigerian Children on a Calcium-Deprived Diet <i>JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM</i> , 2021, 106 (9) pp. 3559 - 3564. 10.1210/clinem/dgab328		
WITS-2022-0003142	Poveda Natalia E, Hartwig Fernando P, Victoria C, Adair Linda S, <u>Norris Shane, RICHTER LINDA, Stein Alan</u> , et al E	0,06	0,18
	(2021). Patterns of Growth in Childhood in Relation to Adult Schooling Attainment and Intelligence Quotient in 6 Birth Cohorts in Low- and Middle-Income Countries: Evidence from the Consortium of Health-Oriented Research in Transitioning Societies (COHORTS) <i>JOURNAL OF NUTRITION</i> , 2021, 151 (8) pp. 2342 - 2352. 10.1093/jn/nxab096		
WITS-2022-0003148	Fatumo S, <u>Chikowore Tinashe</u> , Kalyesubula R, Nsubuga R.N, Asiki G, et al E	0,03	0,06
	(2021). Discovery and fine-mapping of kidney function loci in first genome-wide association study in Africans <i>HUMAN MOLECULAR GENETICS</i> , 2021, 30 (16) pp. 1559 - 1568. 10.1093/hmg/ddab088		
WITS-2022-0003213	<u>Jaff Nicole</u> , Rubin L, <u>Crowther Nigel, Norris Shane</u> , Maki P	0,20	0,60

ROCS Consolidated Report

	(2020). Menopausal symptoms, menopausal stage and cognitive functioning in black urban African Women <i>CLIMACTERIC</i> , 2021, 23 pp. 38 - 45. 10.1080/13697137.2019.1646719		
WITS-2022-0003222	Khambule Lungile, Snyman Tracy, <u>Norris Shane</u>, Crowther Nigel, George Jaya (2020). Branched-chain and aromatic amino acids and cardiometabolic risk in Black African and Asian Indian populations <i>Metabolomics</i> , 2021, 16 pp. 1 - 14. 10.1007/s11306-020-01734-7	0,20	1,00
WITS-2022-0003226	Thandrayen Kebashni, Kala Udai, Lala Nilesh, Okudo Grace, Parbhoo Kiran, Moosa Fatima, Verwey Charl, Hauptfleisch Marc, Hajinicolaou Christina, Ambaram Priya, Mistry Bhadrish, Petersen Karen, <u>Pettifor John</u> (2021). Bone mass and vertebral fractures in South African children on prolonged oral glucocorticoids for chronic non-malignant illnesses <i>Bone Reports</i> , 2021, 14 pp. 1 - 8. 10.1016/J.BONR.2021.100751	0,08	1,00
WITS-2022-0003260	<u>Redinger Stephanie</u>, <u>Pearson Rebecca</u>, HOULE B, <u>Norris Shane</u>, <u>Rochat Tamsen</u> (2020). Antenatal depression and anxiety across pregnancy in urban South Africa <i>JOURNAL OF AFFECTIVE DISORDERS</i> , 2021, 227 pp. 296 - 305. 10.1016/j.jad.2020.08.010	0,80	0,80
WITS-2022-0003261	Akoto C, Chan C, Tshivuila Matala C, Ravi K, et al E, <u>Norris Shane</u>, <u>Hemelaar Joris</u> (2020). Innate lymphoid cells are reduced in pregnant HIV positive women and are associated with preterm birth <i>Scientific Reports</i> , 2021, 10 pp. 1 - 13. 10.1038/s41598-020-69966-0	0,25	0,25
WITS-2022-0003262	Lokmer A, Afalo S, Amougou N, Lafosse S, <u>Said-Mohamed Rihlat</u> , et al E (2020). Response of the human gut and saliva microbiome to urbanization in Cameroon <i>Scientific Reports</i> , 2021, 10 (1) pp. 1 - 15. 10.1038/s41598-020-59849-9	0,10	0,10
WITS-2022-0003264	<u>Dickson Lynnsay</u>, <u>Buchmann Eckhart</u>, <u>Norris Shane</u> (2020). Women's accounts of the gestational diabetes experience- a South African perspective <i>South African Journal of Obstetrics and Gynaecology</i> , 2021, 26 (1) pp. 22 - 28. 10.7196/SAJOG.2020.v26i1.1534	0,67	1,00
WITS-2022-0003266	<u>Dickson Lynnsay</u>, <u>Buchmann Eckhart</u>, Jansen van Rensburg J, <u>Norris Shane</u> (2020). Fasting plasma glucose and risk factor assessment: Comparing sensitivity and specificity in identifying gestational diabetes in urban black African women <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 110 (1) pp. 21 - 26. 10.7196/SAMJ.2020.v110i1.14089	0,50	0,75
WITS-2022-0003267	McCormack V, McKenzie F, Foerster M, Zietsman A, <u>Cubasch Herbert</u>, <u>Joffe Maureen</u> , et al E (2020). Breast cancer survival and survival gap apportionment in sub-Saharan Africa (ABC-DO): a prospective cohort study <i>Lancet Global Health</i> , 2021, 8 pp. 1203 - 1212. 10.1016/S2214-109X(20)30261-8	0,06	0,11
WITS-2022-0003268	<u>McGowan Craig J.</u>, <u>Norris Shane</u>	1,00	1,00

ROCS Consolidated Report

	(2020). Associations of early-life growth with health using an allostatic load score in young, urban african adults: Birth to Twenty Plus Cohort <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 11 pp. 360 - 368. 10.1017/S2040174419000667		
WITS-2022-0003270	<u>Momberg Douglas, Mahlangu Brenda, Ngandu Bwangandu</u> , May J, <u>Norris Shane, Said-Mohamed Rihlat</u> (2020). Intersectoral (in)activity: towards an understanding of public sector department links between water, sanitation and hygiene (WASH) and childhood undernutrition in South Africa <i>HEALTH POLICY AND PLANNING</i> , 2021, 35 (7) pp. 829 - 841. 10.1093/heapol/czaa028	0,67	0,67
WITS-2022-0003271	<u>Wandai Muchiri, Norris Shane, Aagaard-Hansen Jens</u> , Manda S (2020). Geographical influence on the distribution of the prevalence of hypertension in South Africa: a multilevel analysis <i>Cardiovascular Journal of Africa</i> , 2021, 31 (1) pp. 47 - 54. 10.5830/CVJA-2019-047	0,75	0,75
WITS-2022-0003272	Tomaz S, Okely A, <u>Van Heerden Alastair</u> , Vilakazi K, Samuels M, <u>Draper Catherine</u> (2020). The South African 24-Hour Movement Guidelines for Birth to 5-years: Results From the Stakeholder Consultation <i>Journal of Physical Activity & Health</i> , 2021, 17 (1) pp. 126 - 137. 10.1123/jpah.2019-0188	0,25	0,25
WITS-2022-0003273	Howard S, Cook C, Everts L, Melhuish E, Scerif G, <u>Norris Shane, Twine Rhian, Kahn Kathleen, Draper Catherine</u> (2020). Challenging socioeconomic status: A cross-cultural comparison of early executive function <i>DEVELOPMENTAL SCIENCE</i> , 2021, 23 pp. 1 - 9. 10.1111/desc.12854	0,17	0,39
WITS-2022-0003274	Charlton K, <u>Ware Lisa, Chidumwa Gloria</u> , Cockeran M, Schutte A, Naidoo N, Kowal P (2020). Prediction of 24-hour sodium excretion from spot urine samples in South African adults: a comparison of four equations <i>JOURNAL OF HUMAN HYPERTENSION</i> , 2021, 34 pp. 24 - 33. 10.1038/s41371-019-0210-2	0,29	0,29
WITS-2022-0003275	OSEI-KWASI H, Mohindra A, Booth A, Laar A, <u>Cohen Emmanuel</u> , et al E (2020). Factors influencing dietary behaviours in urban food environments in Africa: a systematic mapping review <i>PUBLIC HEALTH NUTRITION</i> , 2021, 23 (14) pp. 2584 - 2601. 10.1017/S1368980019005305	0,11	0,11
WITS-2022-0003276	Mogire R, Mutua A, Kimita W, Kamau A, <u>Pettifor John</u> , et al E (2020). Prevalence of vitamin D deficiency in Africa: a systematic review and meta-analysis <i>Lancet Global Health</i> , 2021, 8 pp. 134 - 142. 10.1016/S2214-109X(19)30457-7	0,11	0,11
WITS-2022-0003277	Reilly J, Hughes A R, Janssen X, Hesketh K, <u>Draper Catherine</u> , et al E (2020). GRADE-ADOLPMENT Process to Develop 24-Hour Movement Behaviour Recommendations and Physical Activity Guidelines for the Under 5s in the United Kingdom, 2019 <i>Journal of Physical Activity & Health</i> , 2021, 17 (1) pp. 101 - 108.	0,05	0,05

ROCS Consolidated Report

WITS-2022-0003279	10.1123/jpah.2019-0139 Essack Z, Ngcobo N, van der Pol N, Knight L, <u>Rochat Tamsen</u> , Mkhize M, <u>Van Rooyen Heidi</u> (2020). Refining interventions through formative research: A focus on ethical considerations in a family-based home-based counselling and testing (FBCT) intervention in Kwazulu-Natal <i>Journal of Empirical Research on Human Research Ethics</i> , 2021, 15 (3) pp. 153 - 162.	0,29	0,29
WITS-2022-0003281	10.1177/1556264619885214 Ahmed S, Goldberg G, Raqip R, Roy S, <u>Pettifor John</u> , et al E (2020). Aetiology of nutritional rickets in rural Bangladeshi children <i>BONE</i> , 2021, 136 (N/A) pp. 1 - 10. 10.1016/J.BONE.2020.115357	0,13	0,13
WITS-2022-0003284	Charlton K, Schutte A, Wepener L, Corso B, Kowal P, <u>Ware Lisa</u> (2020). Correcting for Intra-Individual Variability in Sodium Excretion in Spot Urine Samples Does Not Improve the Ability to Predict 24 h Urinary Sodium Excretion <i>Nutrients</i> , 2021, 12 pp. 1 - 13. 10.3390/nu12072026	0,17	0,17
WITS-2022-0003288	Fung R, Villar J, Dashti A, Ismail L, <u>Norris Shane</u> , et al E (2020). Achieving accurate estimates of fetal gestational age and personalised predictions of fetal growth based on data from an international prospective cohort study: a population-based machine learning study <i>Lancet Digital Health</i> , 2021, 2 pp. 368 - 375. 10.1016/S2589-7500(20)30131-X	0,04	0,04
WITS-2022-0003289	Mutabazi J, Gray C, Muhwava L, Trottier H, <u>Ware Lisa</u> , <u>Norris Shane</u> , et al E (2020). Integrating the prevention of mother-to-child transmission of HIV into primary healthcare services after AIDS denialism in South Africa: perspectives of experts and health care workers- a qualitative study <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 20 pp. 1 - 18. 10.1186/s12913-020-05381-5	0,22	0,22
WITS-2022-0003292	Akoto C, Chan C, Ravi K, Zhang W, Vatish M, <u>Norris Shane</u> , <u>Hemelaar Joris</u> (2020). Yδ T cell frequencies are altered in HIV positive pregnant South African women and are associated with preterm birth <i>PLoS One</i> , 2021, 15 (6) pp. 1 - 19. 10.1371/journal.pone.0235162	0,29	0,29
WITS-2022-0003293	Shapiro A, <u>Van Heerden Alastair</u> , Krows M, Sausi K, Sithole N, <u>Van Rooyen Heidi</u> , et al E (2020). An implementation study of oral and blood-based HIV self-testing and linkage to care among men in rural and peri-urban KwaZulu-Natal, South Africa <i>Journal of the International AIDS Society</i> , 2021, 23 pp. 35 - 42. 10.1002/jia2.25514	0,20	0,20
WITS-2022-0003294	Barnabas R, <u>Van Heerden Alastair</u> , McConnell M, Szpiro A, Krows M, et al E, <u>Van Rooyen Heidi</u> (2020). Lottery incentives have short-term impact on ART initiation among men: results from a randomized pilot study <i>Journal of the International AIDS Society</i> , 2021, 23 pp. 43 - 50. 10.1002/jia2.25519	0,17	0,17
WITS-2022-0003295	Ravi K, Chan C, Akoto C, Zhang W, <u>Norris Shane</u> , et al E, <u>Hemelaar Joris</u>	0,25	0,25

ROCS Consolidated Report

	(2020). Changes in the Va7.2+ CD161++ MAIT cell compartment in early pregnancy are associated with preterm birth in HIV-positive women <i>AMERICAN JOURNAL OF REPRODUCTIVE IMMUNOLOGY</i> , 2021, 83 (6) pp. 1 - 12. 10.1111/aji.13240		
WITS-2022-0003296	Fortuin-de Smidt C, Mendham A, Hauksson J, Hakim O, <u>Micklesfield Lisa</u> , et al E	0,08	0,08
	(2020). Effect of exercise training on insulin sensitivity, hyperinsulinemia and ectopic fat in black South African women: a randomized controlled trial <i>EUROPEAN JOURNAL OF ENDOCRINOLOGY</i> , 2021, 183 (1) pp. 51 - 61. 10.1530/EJE-19-0957		
WITS-2022-0003298	Drukker L, Staines-Urias E, Villar J, Barros da Cunha F, <u>Norris Shane</u> , et al E	0,08	0,08
	(2020). International gestational age-specific centiles for umbilical artery Doppler indices: a longitudinal prospective cohort study of the INTERGROWTH-21st Project <i>AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY</i> , 2021, 222 pp. 1 - 15. 10.1016/j.ajog.2020.01.012		
WITS-2022-0003299	Mutua A, Nampijja M, Elliott A, <u>Pettifor John</u> , Williams T, et al E	0,13	0,13
	(2020). Vitamin D Status Is Not Associated with Cognitive or Motor Function in Pre-School Ugandan Children <i>Nutrients</i> , 2021, 12 (6) pp. 1 - 15. 10.3390/nu12061662		
WITS-2022-0003301	<u>Bosire Edna</u> , <u>Mendenhall Emily</u> , Jo Weaver L	0,67	0,67
	(2020). Comorbid Suffering: Breast Cancer Survivors in South Africa <i>QUALITATIVE HEALTH RESEARCH</i> , 2021, 30 (6) pp. 917 - 926. 10.1177/1049732320911365		
WITS-2022-0003304	<u>Wrottesley Stephanie</u> , <u>Prioreschi Alessandra</u> , Kehoe S, Ward K, <u>Norris Shane</u>	0,60	0,60
	(2020). A maternal "mixed, high sugar" dietary pattern is associated with fetal growth <i>Maternal and Child Nutrition</i> , 2021, 16 pp. 1 - 11. 10.1111/mcn.12912		
WITS-2022-0003305	Haskins L, Chiliza J, Barker P, Connolly C, <u>Feeley Alison</u> , et al E	0,14	0,14
	(2020). Evaluation of the effectiveness of a quality improvement intervention to support integration of maternal, child and HIV care in primary health care facilities in South Africa <i>BMC PUBLIC HEALTH</i> , 2021, 20 pp. 1 - 12. 10.1186/s12889-020-8397-2		
WITS-2022-0003310	Silubonde T, Baumgartner J, <u>Ware Lisa</u> , Malan L, Smuts C, <u>Norris Shane</u>	0,33	0,33
	(2020). Adjusting Haemoglobin Values for Altitude Maximizes Combined Sensitivity and Specificity to Detect Iron Deficiency among Women of Reproductive Age in Johannesburg, South Africa <i>Nutrients</i> , 2021, 12 pp. 1 - 13. 10.3390/nu12030633		
WITS-2022-0003311	Toska E, Campeau L, Cluver L, <u>Orkin Frederick</u> , Berezin M, et al E	0,13	0,13
	(2020). Consistent Provisions Mitigate Exposure to Sexual Risk and HIV among Young Adolescents in South Africa <i>AIDS AND BEHAVIOR</i> , 2021, 24 pp. 903 - 913. 10.1007/s10461-019-02735-x		

ROCS Consolidated Report

WITS-2022-0003386	<u>Bosire Edna, Stacey Nicholas, Mukoma Gudani, Tugendhaft Aviva, Hofman Karen, Norris Shane</u> (2020). Attitudes and perceptions among urban South Africans towards sugar-sweetened beverages and taxation <i>PUBLIC HEALTH NUTRITION</i> , 2021, 23 (2) pp. 374 - 383. 10.1017/S1368980019001356	0,50	1,00
WITS-2022-0003388	Voth-Gaeddert L, Jonah C, <u>Momberg Douglas, Ngandu Bwangandu, Said-Mohamed Rihlat</u> , Oether David , May J (2020). Assessment of environmental exposure factors on child diarrhea and systemic inflammation in the Eastern Cape <i>WATER RESEARCH</i> , 2021, 169 (115244) pp. 1 - 10. 10.1016/j.watres.2019.115244	0,43	0,43
WITS-2022-0003389	<u>Van Heerden Alastair</u> , Wassenaar D, Essack Z, Vilakazi K, Kohrt B (2020). In-Home Passive Sensor Data Collection and Its Implications for social Media Research: Perspectives of Community Women in Rural South Africa <i>Journal of Empirical Research on Human Research Ethics</i> , 2021, 15 (1-2) pp. 97 - 107. 10.1177/1556264619881334	0,20	0,20
WITS-2022-0003395	<u>Draper Catherine</u> , Tomaz S, Biersteker L, Cook C, Couper J, et al E, <u>Prioreschi Alessandra</u> (2020). The South African 24-Hour Movement Guidelines for Birth to 5 Years: An Integration of Physical Activity, Sitting Behaviour, Screen Time, and Sleep <i>Journal of Physical Activity & Health</i> , 2021, 17 (1) pp. 109 - 119. 10.1123/jpah.2019-0187	0,06	0,06
WITS-2022-0003399	Nanyonga R C, <u>Bosire Edna</u> , Heller D J , Bradley E, Reynolds N R (2020). Predictors of nursing leadership in Uganda: a cross-sectional study <i>HEALTH POLICY AND PLANNING</i> , 2021, 35 pp. 51 - 64. 10.1093/heapol/czaa100	0,20	0,20
WITS-2022-0003401	<u>Magan Ansuyah</u> (2020). Individual and social determinants of oral health in South Africa in the context of COVID-19 <i>South African Dental Journal</i> , 2021, 75 (8) pp. 440 - 444. 10.17159/2519-0105/2020/V75NO8A4	1,00	1,00
WITS-2022-0003402	Thombs B D , Levis B, Lyubenova A, Neupane D, <u>Rochat Tamsen, Stein Alan</u> , et al E (2020). Overestimation of Post Partum Depression Prevalence Based on a 5-item Version of the EPDS: Systemic Review and Individual Participant Data Meta-analysis <i>CANADIAN JOURNAL OF PSYCHIATRY-REVUE CANADIENNE DE PSYCHIATRIE</i> , 2021, 65 (12) pp. 835 - 844. 10.1177/0706743720934959	0,02	0,04
WITS-2022-0003404	<u>Wrottesley Stephanie, Pedro T</u> , Fall C, <u>Norris Shane</u> (2020). A review of adolescent nutrition in South Africa: transforming adolescent lives through nutrition initiative <i>South African Journal of Clinical Nutrition</i> , 2021, 33 (4) pp. 94 - 132. 10.1080/16070658.2019.1607481	0,75	0,75
WITS-2022-0003406	Watson D, Kehoe S, <u>Erzse Agnes</u> , Compaoré A, Debpuur C, et al E, <u>Norris Shane, Hofman Karen, Newell Marie-Louise, Barker Mary</u> (2020). Community perspectives on maternal and child health during nutrition and economic transition in sub-Saharan Africa	0,07	0,36

ROCS Consolidated Report

	<i>PUBLIC HEALTH NUTRITION</i> , 2021, 24 (12) pp. 3710 - 3718. 10.1017/S1368980020003018		
WITS-2022-0003419	<u>Wandai Muchiri</u> , <u>Aagaard-Hansen Jens</u> , Manda S, <u>Norris Shane</u> (2020). Transitions between body mass index categories, South Africa <i>BULLETIN OF THE WORLD HEALTH ORGANIZATION</i> , 2021, 98 (12) pp. 878 - 885. 10.2471/BLT.20.255703	0,75	0,75
WITS-2022-0003421	Tomaz S, Hinkley T, Jones R, <u>Twine Rhian</u> , <u>Kahn Kathleen</u> , <u>Norris Shane</u> , <u>Draper Catherine</u> (2020). Objectively Measured Physical Activity in South African Children Attending Preschool and Grade R: Volume, Patterns, and Meeting Guidelines <i>PEDIATRIC EXERCISE SCIENCE</i> , 2021, 32 (3) pp. 150 - 156. 10.1123/pes.2019-0216	0,29	0,57
WITS-2022-0003422	Barnabas R, Szpiro A, <u>Van Rooyen Heidi</u> , Asiimwe S, Pillay D, <u>Van Heerden</u> , <u>Alastair</u> , et al E (2020). Community-based antiretroviral therapy versus standard clinic-based services for HIV in South Africa and Uganda (DO ART): a randomised trial <i>Lancet Global Health</i> , 2021, 8 pp. 1305 - 1315. 10.1016/S2214-109X(20)30313-2	0,08	0,08
WITS-2022-0003423	McKerracher L, Fried R, <u>Kim Andrew</u> , Moffat T, Sloboda D, Galloway T (2020). Synergies between the Developmental Origins of Health and Disease framework and multiple branches of evolutionary anthropology <i>EVOLUTIONARY ANTHROPOLOGY</i> , 2021, 29 pp. 214 - 219. 10.1002/evan.21860	0,17	0,17
WITS-2022-0003424	<u>Madi Ntombizodwa</u> , <u>Moosa Fatima</u> , <u>Parbhoo Kiran</u> , <u>Pettifor John</u> , <u>Thandrayen Keshani</u> (2020). Pseudohypoparathyroidism presenting in children at a tertiary hospital in Johannesburg, South Africa <i>Journal of Endocrinology, Metabolism and Diabetes of South Africa (JEMDSA)</i> , 2021, 25 (3) pp. 82 - 89. 10.1080/16089677.2020.1817282	0,20	1,00
WITS-2022-0003425	<u>Draper Catherine</u> , <u>Prioreschi Alessandra</u> , <u>Ware Lisa</u> , Lye S, <u>Norris Shane</u> (2020). Pilot Implementation of Bukhali: A preconception health trial in South Africa <i>SAGE Open Medicine</i> , 2021, 8 pp. 1 - 12. 10.1177/2050312120940542	0,80	0,80
WITS-2022-0003427	<u>Wrottesley Stephanie</u> , <u>Prioreschi Alessandra</u> , <u>Slemming Wiedaad</u> , <u>Cohen</u> , <u>Emmanuel</u> , Dennis C, <u>Norris Shane</u> (2021). Maternal perspectives on infant feeding practices in Soweto, South Africa <i>PUBLIC HEALTH NUTRITION</i> , 2021, 24 (12) pp. 3602 - 3614. 10.1017/S1368980020002451	0,67	0,83
WITS-2022-0004297	<u>Wandai Muchiri</u> , Manda Samuel OM, <u>Aagaard-Hansen Jens</u> , <u>Norris Shane</u> (2021). Long-term blood pressure trajectories and associations with age and body mass index among urban women in South Africa <i>Cardiovascular Journal of Africa</i> , 2021, 32 (4) pp. 208 - 214. 10.5830/CVJA-2021-014	0,75	0,75
WITS-2022-0004471	Chivese Tawanda, Haynes Magret C, Van Zyl Hetta, Kyriacos Una, Levitt Naomi S, <u>Norris Shane</u>	0,17	0,17

ROCS Consolidated Report

	(2021). The influence of maternal blood glucose during pregnancy on weight outcomes at birth and preschool age in offspring exposed to hyperglycemia first detected during pregnancy, in a South African cohort <i>PLoS One</i> , 2021, 16 (10) pp. 1 - 15. 10.1371/journal.pone.0258894		
WITS-2022-0004601	<u>Wrottesley Stephanie</u> , Pearson R, <u>Prioreschi Alessandra</u>	0,67	0,67
	(2021). The headcam mother-infant interaction assessment tool: testing the feasibility and acceptability in Soweto, South Africa, using participatory engagement <i>Pilot and Feasibility Studies</i> , 2021, 7 (1) pp. 1 - 9. 10.1186/S40814-021-00875-3		
WITS-2022-0004790	Pantanowitz Adam , <u>Cohen Emmanuel</u> , Gradidge Philippe , Crowther Nigel , Aharonson Vered , Rosman Benjamin , Rubin David	0,14	1,00
	(2021). Estimation of Body Mass Index from photographs using deep Convolutional Neural Networks <i>Informatics in Medicine Unlocked</i> , 2021, 26 (N/A) pp. 1 - 8. 10.1016/J.IMU.2021.100727		
WITS-2022-0004836	Okely Anthony D, Reilly John J, Tremblay Mark S, Kariippanon Katharina E, <u>Draper Catherine</u> , Et Al A	0,02	0,02
	(2021). Cross-sectional examination of 24-hour movement behaviours among 3- And 4-year-old children in urban and rural settings in low-income, middle-income and high-income countries- And SUNRISE study protocol <i>BMJ Open</i> , 2021, 11 pp. 1 - 17. 10.1136/bmjopen-2021-049267		
WITS-2022-0004844	Gilbert Hannah, Wyatt Monique, Pisarski Emily, Asiimwe Stephen, <u>Van Rooyen Heidi</u> , <u>Van Heerden Alastair</u> , Et Al A	0,15	0,15
	(2021). How community ART delivery may improve HIV treatment outcomes: Qualitative inquiry into mechanisms of effect in a randomized trial of community-based ART initiation, monitoring and re-supply (DO ART) in South Africa and Uganda <i>Journal of the International AIDS Society</i> , 2021, 24 (10) pp. 1 - 8. 10.1002/jia2.25821		
WITS-2022-0004937	Mapanga Witness , <u>Norris Shane</u> , Chen Wenlong , Blanchard Charmaine , Graham Anita , Baldwin-Ragaven Laurel , Boyles Tom , Donde Bernard , Greef L , Huddle Kenneth , Khumalo Busisiwe , Leepile Elizabeth , Lubuzo B , Makhutle Raynolda , Mayet Yusuf , Tsitsi Jacob , Mistri Preethi , Mmoledi Keletso , Ratshikana-Moloko Mpho , Morar Rajen , Pretorius Lauren , Punwasi Jayshina , Richards Guy , Ruff Paul , Shabalala Dineo , Sibadela Maureen , Soma Nita , Wong Michelle , <u>Joffe Maureen</u>	0,07	0,69
	(2021). Consensus study on the health system and patient-related barriers for lung cancer management in South Africa. <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 18. 10.1371/journal.pone.0246716		
WITS-2022-0004960	<u>Van Heerden Alastair</u> , Sausi K, Oliver Daniel, Phakoe Mahlape, Mehale Molarisi	0,20	0,20
	(2020). Differences in uptake of the DREAMS intervention in Lesotho among adolescent girls and young women <i>Vulnerable Children and Youth Studies</i> , 2021, 15 (3) pp. 193 - 204. 10.1080/17450128.2020.1748256		
WITS-2022-0005024	Woodiwiss Angela , Gafane-Matemanane L , Norton Gavin , Uys L , Myburgh C , Nkeh-Chungag B , Orchard Ane , Peterson Vernice , <u>Kolkenbeck-Ruh Andrea</u> , et al E	0,07	0,33

ROCS Consolidated Report

	(2021). May Measurement Month 2019: an analysis of blood pressure screening results from South Africa <i>EUROPEAN HEART JOURNAL SUPPLEMENTS</i> , 2021, 23 (N/A) pp. 134 - 137. 10.1093/EURHEART/SUAB031		
WITS-2022-0005069	Cooper Sara , <u>Van Rooyen Heidi</u> , Wiysonge Charles Shey	0,33	0,33
	(2021). COVID-19 vaccine hesitancy in South Africa: how can we maximize uptake of COVID-19 vaccines? <i>Expert Review of Vaccines</i> , 2021, 20 (8) pp. 921 - 933. 10.1080/14760584.2021.1949291		
WITS-2022-0005076	Gradidge Philippe, <u>Draper Catherine</u>, Casteleijn Jacoba , Palmeira Antonio	0,25	0,75
	(2021). Pharmaceutical workers' perceptions of physical activity and healthy eating: a qualitative study <i>BMC Research Notes</i> , 2021, 14 (1) pp. 1 - 6. 10.1186/s13104-021-05765-8		
WITS-2022-0005119	Menck Franziska, <u>Orkin Frederick</u> , Cluver Lucie	0,33	0,50
	(2021). Accelerating Sustainable Development Goals for South African adolescents from high HIV prevalence areas: a longitudinal path analysis <i>BMC Medicine</i> , 2021, 19 (263) pp. 1 - 17. 10.1186/s12916-021-02137-8		
WITS-2022-0005133	Jacobs Inarie, Taljaard-Krugell Christine, Wicks Mariaan, Cubasch Herbert, <u>Joffe Maureen</u> , Laubscher R, Et Al A	0,10	0,20
	(2021). Dietary patterns and breast cancer risk in black urban South African women : The SABC study <i>Nutrients</i> , 2021, 13 pp. 1 - 15. 10.3390/nu13114106		
WITS-2022-0005209	Dlamini Siphwe, Choudhury Ananyo, Ramsay Michele, <u>Micklesfield Lisa</u>, <u>Norris Shane</u>, Crowther Nigel , Crawford Andrew, Walker Brian, Lombard Zane, <u>Goedecke Julia</u>	0,40	0,80
	(2021). Associations Between CYP17A1 and SERPINA6/A1 Polymorphisms, and Cardiometabolic Risk Factors in Black South Africans <i>Frontiers in Genetics</i> , 2021, 12 (N/A) pp. 1 - 13. 10.3389/FGENE.2021.687335		
WITS-2022-0005212	Erzse Agnes, Goldstein Susan, <u>Norris Shane</u> , Watson D, Kehoe S, Barker Mary, <u>Cohen Emmanuel</u>, Hofman Karen	0,25	0,63
	(2021). Double-duty solutions for optimising maternal and child nutrition in urban South Africa: a qualitative study <i>PUBLIC HEALTH NUTRITION</i> , 2021, 24 (12) pp. 3674 - 3684. 10.1017/S1368980020002426		
WITS-2022-0005245	Nonterah E, Bots M, Oduro A, Agongo G, Soo Cassandra, <u>Micklesfield Lisa</u>, <u>Wade Alisha</u>, <u>Norris Shane</u>, Tollman Stephen, Ramsay Michele, <u>Klipstein-Grobusch Kerstin</u>, Crowther Nigel	0,11	0,44
	(2021). Adiposity phenotypes and subclinical atherosclerosis in adults from sub-Saharan Africa: a H3Africa-AWI-Gen study <i>Global Heart</i> , 2021, 16 (1) pp. 1 - 15. 10.5334/gh.863		
WITS-2022-0005254	Compaore Adelaide, Ouedraogo Kadija, Boua Palwende R, Watson Daniella, <u>Newell Marie-Louise</u> , et al E	0,11	0,11
	(2021). 'Men are not playing their roles', maternal and child nutrition in Nanoro, Burkina Faso		

ROCS Consolidated Report

	<i>PUBLIC HEALTH NUTRITION</i> , 2021, 24 (12) pp. 3780 - 3790. 10.1017/S1368980020003365		
WITS-2022-0005289	Bagger Stine, Maindal Helle Terkildsen, Nielsen Karoline Kragelund, Gronbjer Vra Amanda, <u>Aagaard-Hansen Jens</u> (2021). Perceptions of risk and motivation for healthy living among immigrants from non-western countries with prior gestational diabetes mellitus living in Denmark <i>Health Psychology and Behavioral Medicine</i> , 2021, 9 (1) pp. 761 - 777. 10.1080/21642850.2021.1969235	0,20	0,20
WITS-2022-0005293	<u>Klingberg Sonja</u>, <u>van Sluijs Esther</u>, <u>Draper Catherine</u> (2021). Parent perspectives on preschoolers' movement and dietary behaviours: a qualitative study in Soweto, South Africa <i>PUBLIC HEALTH NUTRITION</i> , 2021, 24 (12) pp. 3637 - 3647. 10.1017/S1368980020003730	1,00	1,00
WITS-2022-0005397	<u>Kim Andrew</u> , Kakuhikire Bernard , Baguma Charles, North Crystal, Satinsky Emily , Et Al A (2021). Adverse childhood experiences and adult cardiometabolic risk factors and disease outcomes: Cross-sectional, populationbased study of adults in rural Uganda <i>Journal of Global Health</i> , 2021, 11 pp. 1 - 8. 10.7189/jogh.11.04035	0,08	0,08
WITS-2022-0005413	Debpuur Cornelius, Nonterah Engelbert A, Chatio Samuel T, Adoctor James K, <u>Newell Marie-Louise</u> , et al E (2021). Supporting maternal and child nutrition: views from community members in rural Northern Ghana <i>PUBLIC HEALTH NUTRITION</i> , 2021, 24 (12) pp. 3719 - 3726. 10.1017/S136898002000302X	0,06	0,06
WITS-2022-0005447	<u>Seabi Tshogofatso</u>, <u>Wagner Ryan</u>, <u>Norris Shane</u>, <u>Tollman Stephen</u>, <u>Twine Rhian</u> , Dunger D, <u>Kahn Kathleen</u> (2021). Adolescents' understanding of obesity: a qualitative study from rural South Africa <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 11. 10.1080/16549716.2021.1968598	0,14	0,86
WITS-2022-0005471	<u>Wagner Ryan</u>, <u>Crowther Nigel</u>, <u>Micklesfield Lisa</u> , Boua R, Nonterah Engelbert A , Mashinya F, Mohamed SF, Asiki G, <u>Tollman Stephen</u>, <u>Ramsay Michele</u>, <u>Davies Justine</u> (2021). Estimating burden of cardiovascular risk in community dwellers over 40 years old in South Africa, Kenya, Burkino Faso and Ghana <i>BMJ Global Health</i> , 2021, 6 (e003499) pp. 1 - 12. 10.1136/bmjgh-2020-003499	0,10	0,60
WITS-2022-0005593	<u>Van Rooyen Heidi</u> , Essack Zaynab, Mahali Alude, Groenewald Candice, Solomons Abigail (2021). "The power of the poem": using poetic inquiry to explore trans-identities in Namibia <i>Arts & Health</i> , 2021, 13 (3) pp. 315 - 328. 10.1080/17533015.2020.1805634	0,20	0,20
WITS-2022-0005781	Varghese JS, Adair LS, Patel SA, Bechayda SA, et al E, <u>Norris Shane</u>, <u>RICHTER LINDA</u> (2021). Changes in assest-based wealth across the life course in birth cohorts from five low- and middle-income countries. <i>SSM - Population Health</i> , 2021, 16 (N/A) pp. 1 - 9. 10.1016/J.SSMPH.2021.100976	0,06	0,13

ROCS Consolidated Report

WITS-2022-0005786	<u>Redinger Stephanie</u> , Udedi E, RICHTER LINDA , Dovel K, Bruns L, Coates TJ, <u>Rochat Tamsen</u> (2021). Double benefit? Integrating an early childhood development programme into HIV PMTCT Option B+ services in Malawi. <i>AIDS CARE-PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV</i> , 2021, 33 pp. 1595 - 1602. 10.1080/09540121.2021.1876834	0,29	0,43
WITS-2022-0005800	Naicker Sara , <u>Norris Shane</u> , RICHTER LINDA (2021). Secondary analysis of retrospective and prospective reports of adverse childhood experiences and mental health in young adulthood: Filtering through recent stressors <i>EClinicalMedicine</i> , 2021, 40 pp. 1 - 12. 10.1016/j.eclinm.2021.101094	0,50	1,00
WITS-2022-0005834	Hoffman R, Moyo C, Balakasi K, Siwale Z, Fox Matthew , <u>Pisa Pedro</u> , <u>Cele Refiloe</u> , Long Lawrence , et al E, Sanne Ian , Rosen Sydney (2021). Multimonth dispensing of up to 6 months of antiretroviral therapy in Malawi and Zambia (INTERVAL): a clusterrandomised,non-blinded, non-inferiority trial <i>Lancet Global Health</i> , 2021, 9 (5) pp. 628 - 638. 10.1016/S2214-109X(21)00039-5	0,10	0,29
WITS-2022-0005881	<u>Mpondo Feziwe</u> , Wray C, <u>Norris Shane</u> , Stein AD, Stein A, RICHTER LINDA (2021). Assessing psychological well-being measures among South African adults in the birth to twenty plus cohort <i>African Journal of Psychological Assessment</i> , 2021, 3 pp. 1 - 7. 10.4102/ajopa.v3i0.44	0,33	0,50
WITS-2022-0005884	Hutton GB, Brugulat-Panés A, Bhagtani D, Mba CM, <u>Muti Monica</u> , et al. E (2021). A systematic scoping review of the impacts of community food production initiatives in Kenya, Cameroon, and South Africa <i>Journal of Global Health Reports</i> , 2021, 5 pp. 1 - 18. 10.29392/001c.19468	0,08	0,08
WITS-2022-0006043	Machowski Edith , Letutu Matebogo, Lebina Limakatso , Waja Ziyaad , <u>Msandiwa Regina</u> , Milovanovic Minja , Gordhan Bhavnaben , Otwombe Kennedy , Friedrich Sven, Chaisson R, Diacon A, Kana Bavesh , Martinson Neil (2021). Comparing rates of mycobacterial clearance in sputum smear-negative and smear-positive adults living with HIV <i>BMC INFECTIOUS DISEASES</i> , 2021, 21 (466) pp. 1 - 7. 10.1186/S12879-021-06133-4.	0,08	0,69
WITS-2022-0006136	Weller Susie, Hardy-Johnson Polly, Strommer Sofia, Fall Caroline, <u>Wrottesley Stephanie</u> , et al E (2021). 'I should be disease free, healthy and be happy in whatever I do': a cross-country analysis of drivers of adolescent diet and physical activity in different low- and middle-income contexts <i>PUBLIC HEALTH NUTRITION</i> , 2021, 24 (16) pp. 5238 - 5248. 10.1017/S1368980020001810	0,08	0,08
WITS-2022-0006141	Jesson Julie, Kouakou Egnon, Kumaran Kalyanaraman , Adonis Laurence, <u>Wrottesley Stephanie</u> , et al E (2021). A scoping review of literature describing the nutritional status and diets of adolescents in Côte d'Ivoire <i>PUBLIC HEALTH NUTRITION</i> , 2021, 24 (16) pp. 5261 - 5276. 10.1017/S1368980020002621	0,14	0,14

ROCS Consolidated Report

WITS-2022-0006145	<p><u>Wrottesley Stephanie, Bosire Edna, Mukoma Gudani, Motlhatlhed</u> <u>Molebogeng, Mabena Gugulethu</u>, Barker Mary, Hardy-Johnson Polly, Fall Caroline, <u>Norris Shane</u> (2021). Age and gender influence healthy eating and physical activity behaviours in South African adolescents and their caregivers: Transforming Adolescent Lives through Nutrition Initiative (TALENT) <i>PUBLIC HEALTH NUTRITION</i>, 2021, 24 (16) pp. 5187 - 5206. 10.1017/S1368980019002829</p>	0,67	0,67
WITS-2022-0006147	<p>Fall Caroline , Abera Mubarek, Chopra Harsha, Hardy-Johnson Polly, <u>Mukoma Gudani</u>, et al E (2021). Anthropometric nutritional status, and social and dietary characteristics of African and Indian adolescents taking part in the TALENT (Transforming Adolescent Lives through Nutrition) qualitative study <i>PUBLIC HEALTH NUTRITION</i>, 2021, 24 (16) pp. 5249 - 5260. 10.1017/S1368980020001901</p>	0,08	0,08
WITS-2022-0006149	<p>Sempos CT, Durazo-Arvizu RA, Fischer PR, Munns CF, <u>Pettifor John</u>, Thacher T (2021). Serum 25-hydroxyvitamin D requirements to prevent nutritional rickets in Nigerian children on a low-calcium diet—a multivariable reanalysis <i>AMERICAN JOURNAL OF CLINICAL NUTRITION</i>, 2021, 114 (1) pp. 231 - 237. 10.1093/ajcn/nqab048</p>	0,17	0,17
WITS-2022-0006158	<p>Morton Katherine, Mhlakwaphalwa Tembeka, Msimango Lindani, <u>Van Heerden Alastair</u>, Ngubane Thulani, <u>Van Rooyen Heidi</u>, Et Al A (2021). Optimising a couples-focused intervention to increase couples' HIV testing and counselling using the person-based approach: a qualitative study in Kwa-Zulu Natal, South Africa <i>BMJ Open</i>, 2021, 11 pp. 1 - 9. 10.1136/bmjopen-2020-047408</p>	0,18	0,18
WITS-2022-0006162	<p>Barker ME, Hardy-Johnson P, Weller S, Haileamalak A, <u>Norris Shane</u>, et al E (2021). How do we improve adolescent diet and physical activity in India and sub-Saharan Africa? Findings from the Transforming Adolescent Lives through Nutrition (TALENT) consortium <i>PUBLIC HEALTH NUTRITION</i>, 2021, 24 (16) pp. 5309 - 5317. 10.1017/S1368980020002244</p>	0,06	0,06
WITS-2022-0006214	<p>Munambah N, Gretschel P, Muchirahondo F, Chiwaridzo M, <u>Draper Catherine</u>, et al. E (2021). 24 hour movement behaviours and the health and development of pre-school children from Zimbabwean settings: the SUNRISE pilot study <i>South African Journal of Sports Medicine</i>, 2021, 33 (1) pp. 1 - 9. 10.17159/2078-516X/2021/v33i1a10864</p>	0,05	0,05
WITS-2022-0006443	<p><u>Rochat Tamsen</u>, Herbst K, Hoegfeldt CA, <u>Redinger Stephanie</u>, Khoza T, <u>Bland Ruth</u>, Richter L, et al E, <u>Desmond Christopher, Stein Alan</u> (2021). An evaluation of a combined psychological and parenting intervention for HIV-positive women depressed in the perinatal period, to enhance child development and reduce maternal depression: study protocol for the Insika Yomama cluster randomised controlled trial <i>Trials</i>, 2021, 22 (914) pp. 1 - 23. 10.1186/s13063-021-055672-0</p>	0,06	0,31
WITS-2022-0006487	<p>Soremekun Opeyemi , Soremekun Chisom , Machipisa Tafadzwa, Soliman Mahmoud , <u>Chikowore Tinashe</u>, et al E</p>	0,14	0,14

ROCS Consolidated Report

	(2021). Genome-Wide Association and Mendelian Randomization Analysis Reveal the Causal Relationship Between White Blood Cell Subtypes and Asthma in Africans <i>Frontiers in Genetics</i> , 2021, 12 pp. 1 - 10. 10.3389/fgene.2021.749415		
WITS-2022-0006491	Udosen Brenda , Soremekun Opeyemi , Ekenna Chinwe , Omotuyi Olaposi Idowu , <u>Chikowore Tinashe</u> , et al E (2021). In-silico analysis reveals druggable single nucleotide polymorphisms in angiotensin 1 converting enzyme involved in the onset of blood pressure <i>BMC Research Notes</i> , 2021, 14 (1) pp. 1 - 6. 10.1186/s13104-021-05879-z	0,14	0,14
WITS-2022-0006498	<u>Ratshikombo Tshifhiwa</u> , <u>Goedecke Julia</u> , <u>Soboyisi Melikhaya</u> , <u>Nyuyki Clement Kufe</u> , <u>Makura Caroline</u> , <u>Masemola Maphoko</u> , <u>Micklesfield Lisa</u> , <u>Chikowore Tinashe</u> (2021). Sex Differences in the Associations of Nutrient Patterns with Total and Regional Adiposity: A Study of Middle-Aged Black South African Men and Women <i>Nutrients</i> , 2021, 13 pp. 1 - 14. 10.3390/nu13124558	1,00	1,00
WITS-2022-0006798	<u>Chidumwa Glory</u> , <u>Maposa Innocent</u> , Kowal P, <u>Micklesfield Lisa</u> , <u>Ware Lisa</u> (2021). Bivariate Joint Spatial Modeling to Identify Shared Risk Patterns of Hypertension and Diabetes in South Africa: Evidence from WHO SAGE South Africa Wave 2 <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (N/A) pp. 1 - 12. 10.3390/IJERPH18010359	0,20	0,80
WITS-2022-0006812	<u>Crouch Simone</u> , <u>Soepnel Larske</u> , <u>Kolkenbeck-Ruh Andrea</u> , <u>Maposa Innocent</u> , <u>Naidoo Sanushka</u> , <u>Davies Justine</u> , <u>Norris Shane</u> , <u>Ware Lisa</u> (2021). Paediatric Hypertension in Africa: A Systematic Review and Meta-Analysis <i>EClinicalMedicine</i> , 2021, 43 (N/A) pp. 1 - 19. 10.1016/J. ECLINM.2021.101229	0,69	1,13
WITS-2022-0007194	<u>Chidumwa Glory</u> , <u>Maposa Innocent</u> , Corso Barbara, Minicuci Nadia, Kowal Paul , <u>Micklesfield Lisa</u> , <u>Ware Lisa</u> (2021). Identifying co- occurrence and clustering of chronic diseases using latent class analysis: cross- sectional findings from SAGE South Africa Wave 2 <i>BMJ Open</i> , 2021, 11 pp. 1 - 8. 10.1136/ bmjopen-2020-041604	0,14	0,57
WITS-2022-0007203	Howard S, Cook C, Everts L, melhushi E, Scerif G, <u>Norris Shane</u> , <u>Twine Rhian</u> , <u>Kahn Kathleen</u> , <u>Draper Catherine</u> (2020). Challenging socio-economic status: a cross cultural comparison of early executive function <i>DEVELOPMENTAL SCIENCE</i> , 2021, 23 (e12854) pp. 1 - 9. 10.1111/desc.12854	0,17	0,39

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006756	<u>Kim Andrew</u> , <u>Subramaney Ugasvaree</u> , <u>Chetty Indhrin</u> , <u>Chetty Shren</u> , Jayrajh Preethi, Govender Mallorie, <u>Maharaj Pralene</u> , Sok Pak Eddie Eung (2021). Mental health, Psychiatric disease, and COVID-19 in Urban South Africa Chapter 18	0,05	0,26

ROCS Consolidated Report

In A. Dhai & D. Ballot & M. Veller (eds.),
 Pandemics and Health Care: Principles, Processes and Practice
 (pp. 298-319). : Juta. 978-1-48513-174-8

Division of Clinical Associates

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006748	<p><u>Smalley Scott, Myezwa Hellen, Barnard-Ashton Paula</u> (2021). Curriculum change and teaching innovations in Health Sciences: An essential requirement in the era of pandemics Chapter 12 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 191-208). : Juta. 978-1-48513-174-8</p>	0,14	0,42

ROCS Consolidated Report

Division of Critical Care

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000117	Nasa Prashant, Azoulay Elie, Khanna Ashish K, Jain Ravi, Mer Mervyn , Et Al A (2021). Expert consensus statements for the management of COVID-19-related acute respiratory failure using a Delphi method <i>CRITICAL CARE</i> , 2021, 25 (106) pp. 1 - 17. 10.1186/s13054-021-03491-y	0,02	0,02
WITS-2022-0000344	Irwin Natalie, Murray Lyle , Ozynski B, Richards Guy, Paget Graham, Venturas Jacqueline, Kalla Ismail, Diana Nina, Mahomed Adam, Zamparini Jarrod (2021). Age significantly influences the sensitivity of SARS-CoV-2 rapid antibody assays <i>INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 109 pp. 304 - 309. 10.1016/j.ijid.2021.07.027	0,10	0,90
WITS-2022-0000354	Venturas Jacqueline, Zamparini Jarrod, Shaddock Erica, Stacey Sarah, Murray Lyle, Richards Guy, Kalla Ismail, Mahomed Adam, Mohamed Farzahna, Mer Mervyn, Maposa Innocent, Feldman Charles (2021). Comparison of outcomes in HIV-positive and HIV-negative patients with COVID-19 <i>JOURNAL OF INFECTION</i> , 2021, 83 (2) pp. 217 - 227. 10.1016/j.jinf.2021.05.020	0,17	1,00
WITS-2022-0000398	Laher Abdullah, Richards Guy, Paruk P, Venter Willem (2021). Antiretroviral therapy non-adherence among HIV-positive patients presenting to an emergency department in Johannesburg, South Africa: Associations and reasons <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (8) pp. 753 - 758. 10.7196/SAMJ.2021.v111i8.15604	0,25	0,75
WITS-2022-0000404	Laher Abdullah, Paruk F, Venter Willem, Ayeni Olusegun, Richards Guy (2021). Predictors of in-hospital mortality among HIV-positive patients presenting with an acute illness to the emergency department <i>HIV MEDICINE</i> , 2021, 22 (7) pp. 557 - 566. 10.1111/hiv.13097	0,20	0,80
WITS-2022-0000487	Kuronen-Stewart Cameron, Patel Nirav, Gabler Tarryn, Khofi-Phiri Isabel, Nethathe Gladness, Loveland Jerome (2021). Applicability of the revised trauma score in paediatric patients admitted to a South African intensive care unit: A retrospective cohort study <i>African Journal of Paediatric Surgery</i> , 2021, 18 (3) pp. 150 - 154. 10.4103/ajps.AJPS_33_20	0,33	1,00
WITS-2022-0000743	Govender Nelesh, Todd J, Nel Jeremy, Mer Mervyn, Karstaedt Alan, Cohen Cheryl (2021). HIV infection as risk factor for death among hospitalized persons with Candidemia, South Africa, 2012-2017 <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 27 (6) pp. 1607 - 1615. 10.3201/eid2706.210128	0,17	0,75
WITS-2022-0001130	Laher Abdullah, Paruk F, Richards Guy, Venter Willem (2021). Predictors of prolonged hospital stay in HIV-positive patients presenting to the emergency department	0,25	0,75

ROCS Consolidated Report

	<i>PLoS One</i> , 2021, 16 (4 April) pp. 1 - 11. 10.1371/journal.pone.0249706		
WITS-2022-0001668	Kluyts H, Conradie W, Cloete E, Spijkerman S, Smith Oliver , Alli Ahmad , Omoshoro-Jones Jones , Mallier Peter Aunel , et al E (2021). Development of a Clinical Prediction Model for In-hospital Mortality from the South African Cohort of the African Surgical Outcomes Study <i>WORLD JOURNAL OF SURGERY</i> , 2021, 45 (2) pp. 404 - 416. 10.1007/s00268-020-05843-1	0,03	0,11
WITS-2022-0002422	Tong A, Baumgart A, Evangelidis Nicole, Viecelli Andrea, Mer Mervyn , et al E (2021). Core Outcome Measures for Trials in People with Coronavirus Disease 2019: Respiratory Failure, Multiorgan Failure, Shortness of Breath, and Recovery <i>CRITICAL CARE MEDICINE</i> , 2021, 49 (3) pp. 503 - 516. 10.1097/CCM.0000000000004817	0,02	0,02
WITS-2022-0002995	Richards Guy , Bentley Alison , Gopalan P D, Brannigan Liam , Paruk F (2021). Is there a role for melatonin in the ICU? <i>Southern African Journal of Critical Care</i> , 2021, 37 (1) pp. 77 - 82. 10.7196/SAJCC.2021.V37I2.490	0,40	0,60
WITS-2022-0003218	Rubin David , Stacey Neil , Matambo T, Do Vale Claudia , Sussman M, Snyman Tracy , Mer Mervyn , Hildebrandt D (2020). Toward Respiratory Support of Critically Ill COVID-19 Patients Using Repurposed Kidney Hollow Fibre Membrane Dialysers to Oxygenate the Blood <i>Journal of Healthcare Engineering</i> , 2021, 2020 pp. 1 - 6. 10.1155/2020/8862645	0,13	0,63
WITS-2022-0003246	Thomas Teena , Laher Abdullah , Mahomed Adam , Stacey Sarah , Motara Feroza , Mer Mervyn (2020). Challenges around COVID-19 at a tertiary-level healthcare facility in South Africa and strategies implemented for improvement <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 110 (10) pp. 964 - 967. 10.7196/SAMJ.2020.v110i10.15143	0,17	1,00
WITS-2022-0003453	Mer Mervyn , Dünser Martin W , Giera R, Dondorp Arjen M (2020). Severe malaria. Current concepts and practical overview: What every intensivist should know <i>INTENSIVE CARE MEDICINE</i> , 2021, 46 pp. 907 - 918. 10.1007/s00134-020-06019-0	0,25	0,25
WITS-2022-0003587	van den Bergh D, Messina Angeliki , Goff D, van Jaarsveld A, Coetzee R, Richards Guy , Feldman Charles , et al E (2020). A pharmacist-led prospective antibiotic stewardship intervention improves compliance to community-acquired pneumonia guidelines in 39 public and private hospitals across South Africa <i>INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENTS</i> , 2021, 56 pp. 1 - 10. 10.1016/j.ijantimicag.2020.106189	0,08	0,25
WITS-2022-0004503	Nematswerani N, Collie S, Chen T, Cohen M, Champion J, Feldman Charles , Richards Guy (2021). The impact of routine pulse oximetry use on outcomes in COVID-19-infected patients at increased risk of severe disease: A retrospective cohort analysis <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (10) pp. 950 - 956. 10.7196/SAMJ.2021.v111i10.15880	0,14	0,29
WITS-2022-0004695	Richards Guy , Feldman Charles	0,50	1,00

ROCS Consolidated Report

	(2020). The use of corticosteroids for COVID-19 infection <i>African Journal of Thoracic and Critical Care Medicine (Previously South African Respiratory Journal)</i> ., 2021, 26 (3) pp. 87 - 89. 10.7196/AJTCCM.2020.v26i3.106		
WITS-2022-0004830	Evans Laura, Rhodes Andrew, Alhazzani Waleed, Antonelli Massimo, <u>Mer Mervyn</u> , Et Al A (2021). Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock 2021 <i>CRITICAL CARE MEDICINE</i> , 2021, 49 (11) pp. 1063 - 1143. 10.1097/CCM.0000000000005337	0,02	0,02
WITS-2022-0004937	Mapanga Witness, Norris Shane, Chen Wenlong, Blanchard Charmaine, Graham Anita, Baldwin-Ragaven Laurel, Boyles Tom, Donde Bernard, Greef L, Huddle Kenneth, Khumalo Busisiwe , Leepile Elizabeth, Lubuzo B, Makhutle Raynolda, Mayet Yusuf, Tsitsi Jacob , Mistri Preethi, Mmoledi Keletso, Ratshekana-Moloko Mpho, Morar Rajen , Pretorius Lauren, Punwasi Jayshina, Richards Guy, Ruff Paul , Shabalala Dineo , Sivadela Maureen, Soma Nita, Wong Michelle, Joffe Maureen (2021). Consensus study on the health system and patient-related barriers for lung cancer management in South Africa. <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 18. 10.1371/journal.pone.0246716	0,03	0,69
WITS-2022-0005274	Baloo Mayank, Scribante Juanett, Perrie Helen, Calleemalay Daren, Omar Shahed (2021). Factor Xa Levels in Patients receiving Prophylactic Enoxaparin Sodium in the Intensive Care Unit of an Academic Hospital <i>Indian Journal of Critical Care Medicine</i> , 2021, 25 (8) pp. 918 - 920. 10.5005/jp-journals-10071-23879	0,40	1,00
WITS-2022-0005475	Dheda K, Charalambous Salome , Karat A, von Delft A, Lalloo U, Wong Michelle, Duse Adriano, Richards Guy, Feldman Charles, Mer Mervyn, Venter Willem, Martinson Neil, Moultrie Henry, Nel Jeremy, Lasersohn Lance , et al E, Churchyard Gavin (2021). A Position statement and practical guide to the use of particulate filtering facepiece respirators (N95, FFP2, or equivalent) for South African health workers exposed to respiratory pathogens including Mycobacterium tuberculosis and SARS-CoV-2. <i>African Journal of Thoracic and Critical Care Medicine</i> , 2021, 27 (4) pp. 177 - 186. 10.7196/AJTCCM.2021.V27I4.173	0,07	0,42
WITS-2022-0005731	Richards Guy, Stacey Sarah (2020). Coronavirus disease 2019: Lessons, risks and challenges. <i>African Journal of Thoracic and Critical Care Medicine (Previously South African Respiratory Journal)</i> ., 2021, 26 (2) pp. 1 - 3. 10.7196/ajtccm.2020.v26i2.068	0,50	1,00
WITS-2022-0005761	Smith Oliver, Richards Guy (2021). Acute respiratory distress syndrome since 1967 and still going strong <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 98 - 104. 10.36303/SAJAA.2021.27.6.S1.2709	0,50	1,00
WITS-2022-0005912	De Jager Pieter, Smith Oliver, Bolon Stefan , Thomas Juno, Richards Guy (2021). Epidemiology of Clostridioides difficile in South Africa <i>PLoS One</i> , 2021, 16 (11) pp. 1 - 14.	0,20	0,80

ROCS Consolidated Report

WITS-2022-0006075	<p>10.1371/journal.pone.0259771</p> <p>Tadzimirwa Ratidzo, <u>Omar Shahed</u>, <u>Brown Jacqueline</u>, Kalla Ismail</p> <p>(2020).</p> <p>Artesunate for the treatment of severe malaria: A retrospective review of patients admitted to two tertiary hospital intensive care units in Johannesburg, South Africa.</p> <p><i>Southern African Journal of Infectious Diseases (Formerly Southern African Journal of Epidemiology and Infection)</i>, 2021, 35 (1) pp. 1 - 5.</p> <p>10.4102/sajid.v.35i1.174</p>	0,50	1,00
WITS-2022-0006826	<p>Laheer Abdullah, Venter Willem, <u>Richards Guy</u>, Paruk Fathima</p> <p>(2021).</p> <p>Profile of presentation of HIV positive patients to an emergency department in Johannesburg South Africa</p> <p><i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i>, 2021, 22 (1) pp. 1 - 8.</p> <p>10.4102/SAJHIVMED.V22I1.1177</p>	0,25	0,75
WITS-2022-0006889	<p>Van Blydenstein Sarah, Menezes Colin, Miller Nicole, Johnson Naomi, Pillay Bavinash, Jacobson Barry, <u>Omar Shahed</u></p> <p>(2021).</p> <p>Prevalence and Trajectory of COVID-19-Associated Hypercoagulability Using Serial Thromboelastography in a South African Population</p> <p><i>Critical Care Research and Practice</i>, 2021, 2021 pp. 1 - 9.</p> <p>10.1155/2021/3935098</p>	0,14	1,00
WITS-2022-0006947	<p>Kocak Tufan Zeliha, Kayaaslan Bircan, <u>Mer Mervyn</u></p> <p>(2021).</p> <p>COVID-19 and Sepsis</p> <p><i>Turkish Journal Of Medical Sciences</i>, 2021, 51 pp. 3301 - 3311.</p> <p>10.3906/sag-2108-239</p>	0,33	0,33
WITS-2022-0007618	<p>Jacobs Kelly Amy, <u>Hindle Lucy</u>, <u>Omar Shahed</u></p> <p>(2021).</p> <p>A review of adult resuscitative fluid purchasing and usage trends at an academic tertiary hospital in Johannesburg</p> <p><i>Anaesthesiology Intensive Therapy</i>, 2021, 53 (5) pp. 1 - 6.</p> <p>10.5114/AIT.2021.111343</p>	0,67	1,00

ROCS Consolidated Report

DST/NRF Centre of Excellence for Biomedical TB Research

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000553	<u>Mclvor Amanda</u>, <u>Gordhan Bhavnaben</u>, Waja Ziyaad, Otjombe Kennedy, Martinson Neil, <u>Kana Bavesh</u> (2021). Supplementation of sputum cultures with culture filtrate to detect tuberculosis in a cross-sectional study of HIV-infected individuals <i>TUBERCULOSIS</i> , 2021, 129 pp. 1 - 9. 10.1016/j.tube.2021.102103	0,50	1,00
WITS-2022-0000656	<u>Ealand Christopher</u>, <u>Peters Julian</u>, <u>Jacobs Olivia</u>, <u>Sewcharran Astika</u>, Ghoor Azra, Golub J, <u>Brahmbhatt Heena</u>, Martinson Neil, Dangor Ziyaad, <u>Lala Sanjay</u>, <u>Kana Bavesh</u> (2021). Detection of Mycobacterium tuberculosis Complex Bacilli and Nucleic Acids From Tongue Swabs in Young, Hospitalized Children <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11 (696379) pp. 1 - 9. 10.3389/fcimb.2021.696379	0,46	0,91
WITS-2022-0006040	<u>Gordhan Bhavnaben</u>, <u>Peters Julian</u>, <u>Mclvor Amanda</u>, <u>Machowski Edith</u>, <u>Ealand Christopher</u>, Waja Ziyaad, Martinson Neil (2021). Detection of differentially culturable tubercle bacteria in sputum using mycobacterial culture filtrates <i>Scientific Reports</i> , 2021, 11 (6493) pp. 1 - 11. 10.1038/S41598-021-86054-Z.	0,79	1,00
WITS-2022-0006042	Keiswetter Nathan, Mumin Ozturk, Jones Shelby-Sara, <u>Senzani Sibusiso</u> , <u>Chengalroyen Melissa</u> , Brombacher Frank, <u>Kana Bavesh</u> , Reto Guler (2021). Deletion of N-acetylmuramyl-L-alanine amidases alters the host immune response to Mycobacterium tuberculosis infection <i>Virulence</i> , 2021, 12 (1) pp. 1227 - 1238. 10.1080/21505594.2021.1914448	0,38	0,38
WITS-2022-0006043	<u>Machowski Edith</u> , Letutu Matebogo, <u>Lebina Limakatso</u> , Waja Ziyaad, <u>Msandiwa Regina</u> , <u>Milovanovic Minja</u> , <u>Gordhan Bhavnaben</u> , Otjombe Kennedy, Friedrich Sven, Chaisson R, Diacon A, <u>Kana Bavesh</u> , Martinson Neil (2021). Comparing rates of mycobacterial clearance in sputum smear-negative and smear-positive adults living with HIV <i>BMC INFECTIOUS DISEASES</i> , 2021, 21 (466) pp. 1 - 7. 10.1186/S12879-021-06133-4.	0,23	0,69
WITS-2022-0006051	<u>Papadopoulos Andrea</u> , <u>Ealand Christopher</u> , <u>Gordhan Bhavnaben</u> , VanNieuwenhze Michael, <u>Kana Bavesh</u> (2021). Characterisation of a putative M23-domain containing protein in Mycobacterium tuberculosis <i>PLoS One</i> , 2021, 16 (11) pp. 1 - 22. 10.1371/JOURNAL.PONE.0259181	0,80	0,80

ROCS Consolidated Report

Effective Care Research Unit

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000039	Bohren MA, Lorencatto F, Coomarasamy A, Althabe F, Hofmeyr George , ET.AL E (2021). Formative research to design an implementation strategy for a postpartum hemorrhage initial response treatment bundle (E-MOTIVE): study protocol <i>Reproductive Health</i> , 2021, 18 (1) pp. 1 - 16. 10.1186/s12978-021-01162-3	0,02	0,02
WITS-2022-0000692	Adeniyi OV, Stead D, Singata-Madliki Mandisa , Batting J, Wright M, ET.AL E (2021). Acceptance of covid-19 vaccine among the healthcare workers in the eastern cape, south africa: A cross sectional study <i>Vaccines</i> , 2021, 9 (6) pp. 1 - 11. 10.3390/vaccines9060666	0,06	0,06
WITS-2022-0001153	Beksinska Malgorzata , Issema Rodal , Beesham Ivana , Lalbahadur Tharnija , Thomas Katherine , Morrison Charles , Hofmeyr George , Steyn Petrus S. , et al et al, Palanee-Philips Tesla , Smit Jennifer (2021). Weight change among women using intramuscular depot medroxyprogesterone acetate, a copper intrauterine device, or a levonorgestrel implant for contraception: Findings from a randomised, multicentre, open-label trial <i>EClinicalMedicine</i> , 2021, 34 pp. 1 - 9. 10.1016/j.eclinm.2021.100800	0,04	0,39
WITS-2022-0001442	Hofmeyr George , Seuc A, Betran A, Cormick G, Singata-Madliki Mandisa , Fawcus S, Mose Simpiwe , Frank-Buchmann Karlyn , ET.AL E (2021). The effect of calcium supplementation on blood pressure in non-pregnant women with previous pre-eclampsia: A randomized placebo-controlled study <i>Pregnancy Hypertension-An International Journal of Womens Cardiovascular Health</i> , 2021, 23 pp. 91 - 96. 10.1016/j.preghy.2020.11.012	0,05	0,28
WITS-2022-0003032	Palacios C, Cormick G, Hofmeyr George , Garcia-Casal M, Pena-Rosas JP, Betran A (2021). Calcium-fortified foods in public health programs: considerations for implementation <i>ANNALS OF THE NEW YORK ACADEMY OF SCIENCES</i> , 2021, 1485 pp. 3 - 21. 10.1111/nyas.14495	0,08	0,08
WITS-2022-0003042	Singata-Madliki Mandisa , Carayon-Lefebvre d'Hellencourt2 F, Lawrie Theresa , Balakrishna Y, Hofmeyr George (2021). Effects of three contraceptive methods on depression and sexual function: An ancillary study of the ECHO randomized trial <i>INTERNATIONAL JOURNAL OF GYNECOLOGY & OBSTETRICS</i> , 2021, 154 (2) pp. 256 - 262. 10.1002/ijgo.13594	0,30	0,30
WITS-2022-0003454	Hofmeyr George , Singata-Madliki Mandisa (2020). Novel suction tube uterine tamponade for treating intractable postpartum haemorrhage: description of technique and report of three cases <i>BJOG-AN INTERNATIONAL JOURNAL OF OBSTETRICS AND GYNAECOLOGY</i> , 2021, 127 pp. 1280 - 1283.	0,33	0,33

ROCS Consolidated Report

WITS-2022-0004791	10.1111/1471-0528.16169 Singata-Madliki Mandisa, Lawrie Theresa , Balakrishna Yasentha, d'Hellencourt Florence Carayon-Lefebvre, Hofmeyr George (2021). Behavioral effects of different contraceptive methods and HIV acquisition : an ancillary study of the ECHO randomized trial <i>Reproductive Health</i> , 2021, 18 (192) pp. 1 - 8. 10.1186/s12978-021-01232-6	0,27	0,27
WITS-2022-0004792	Hofmeyr George , Dalmacio Riche (2021). Novel side by side Foley catheter balloons for 'extended labour induction': Concept, simulation study and clinical application <i>European Journal of Obstetrics & Gynecology and Reproductive Biology</i> , 2021, 266 pp. 133 - 137. 10.1016/j.ejogrb.2021.09.032	0,17	0,17
WITS-2022-0004793	Pingray V, Widmer M, Cipiapponi C, Hofmeyr George , Deneux C, et al E (2021). Effectiveness of uterine tamponade devices for refractory postpartum haemorrhage after vaginal birth: a systematic review <i>BJOG-AN INTERNATIONAL JOURNAL OF OBSTETRICS AND GYNAECOLOGY</i> , 2021, 128 pp. 1732 - 1743. 10.1111/1471-0528.16819	0,04	0,04
WITS-2022-0004797	Verma Ganga, Spalding Jessica, Wilkinson Marc, Hofmeyr George , Vannevel Valerie, O'Mahony Fidelma (2021). Instruments for assisted vaginal birth <i>Cochrane Database of Systematic Reviews</i> , 2021, 9 pp. 1 - 3. 10.1002/14651858.CD005455	0,06	0,06
WITS-2022-0005489	Chikkamath Sumangala, Katageri Geetanjali, Mallapur Ashalata, Vernekar Sunil, Hofmeyr George , et al E (2021). Duration of third stage labour and postpartum blood loss: a secondary analysis of the WHO CHAMPION trial data <i>Reproductive Health</i> , 2021, 18 (230) pp. 1 - 7. 10.1186/s12978-021-01284-8	0,04	0,04
WITS-2022-0007862	Palacios Cristina, Hofmeyr George , Cormick Gabriela, Garcia-Casal Maria Nieves , Peña-Rosas Juan Pablo , Betrán Ana Pilar (2021). Current calcium fortification experiences: a review <i>ANNALS OF THE NEW YORK ACADEMY OF SCIENCES</i> , 2021, 1484 (1) pp. 55 - 73. 10.1111/nyas.14481	0,08	0,08

ROCS Consolidated Report

Emergency Medicine

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000238	<u>Laher Abdullah, Van Rooyen Ljuba-Ruth, Jawa Ali, Enyuma Callistus, Swartzberg Kyleen</u> (2021). Compliance with hygiene practices among healthcare workers at an academic hospital emergency department <i>African Journal of Emergency Medicine</i> , 2021, 11 pp. 352 - 355. 10.1016/j.afjem.2021.05.002	1,00	1,00
WITS-2022-0000239	<u>Cowling Laura, Swartzberg Kyleen, Groenewald Anita</u> (2021). Knowledge retention and usefulness of simulation exercises for disaster medicine - what do specialty trainees know and think? <i>African Journal of Emergency Medicine</i> , 2021, 11 pp. 356 - 360. 10.1016/j.afjem.2021.05.001	1,00	1,00
WITS-2022-0000398	<u>Laher Abdullah, Richards Guy</u> , Paruk P , Venter Willem (2021). Antiretroviral therapy non-adherence among HIV-positive patients presenting to an emergency department in Johannesburg, South Africa: Associations and reasons <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (8) pp. 753 - 758. 10.7196/SAMJ.2021.v111i8.15604	0,25	0,75
WITS-2022-0000404	<u>Laher Abdullah</u> , Paruk F, Venter Willem, Ayeni Olusegun, Richards Guy (2021). Predictors of in-hospital mortality among HIV-positive patients presenting with an acute illness to the emergency department <i>HIV MEDICINE</i> , 2021, 22 (7) pp. 557 - 566. 10.1111/hiv.13097	0,20	0,80
WITS-2022-0000779	Green Robin , Webb David, Jeena Prakash Mohan, <u>Wells Michael</u> , Butt Nadia, et al E (2021). Management of acute fever in children: Consensus recommendations for community and primary healthcare providers in sub-Saharan Africa <i>African Journal of Emergency Medicine</i> , 2021, 11 (2) pp. 283 - 296. 10.1016/j.afjem.2020.11.004	0,10	0,10
WITS-2022-0000803	<u>Manyoni Mncedisi</u> , Abader Muhammed Irfaan (2021). The effects of the COVID-19 lockdown and alcohol restriction on trauma-related emergency department cases in a South African regional hospital <i>African Journal of Emergency Medicine</i> , 2021, 11 (2) pp. 227 - 230. 10.1016/j.afjem.2020.12.001	0,50	0,50
WITS-2022-0001130	<u>Laher Abdullah</u> , Paruk F, Richards Guy, Venter Willem (2021). Predictors of prolonged hospital stay in HIV-positive patients presenting to the emergency department <i>PLoS One</i> , 2021, 16 (4 April) pp. 1 - 11. 10.1371/journal.pone.0249706	0,25	0,75
WITS-2022-0001330	<u>Akinpelu Tosin, Laher Abdullah, Chen Andrew, Adam Ahmed</u> (2021). Lunar cycle, seasonal variation, and prevalence of emergency urological presentations: Correlation or coincidence? A preliminary report <i>Current Urology</i> , 2021, 15 (1) pp. 45 - 51. 10.1097/CU9.0000000000000005	0,50	1,00

ROCS Consolidated Report

WITS-2022-0001465	<u>Zoghby Matthew, Hoffman Deidre, Mahomed Zeyn</u> (2021). The reporting of adverse events in Johannesburg Academic Emergency Departments <i>African Journal of Emergency Medicine</i> , 2021, 11 (1) pp. 207 - 210. 10.1016/j.afjem.2020.10.005	1,00	1,00
WITS-2022-0002072	<u>Gerber Louis, Botha Martin, Laher Abdullah</u> (2021). Modified Two-Rescuer CPR With a Two-Handed Mask-Face Seal Technique Is Superior To Conventional Two-Rescuer CPR With a One-Handed Mask-Face Seal Technique <i>JOURNAL OF EMERGENCY MEDICINE</i> , 2021, 61 (3) pp. 252 - 258. 10.1016/j.jemermed.2021.03.005	1,00	1,00
WITS-2022-0003246	<u>Thomas Teena, Laher Abdullah, Mahomed Adam, Stacey Sarah, Motara Feroza, Mer Mervyn</u> (2020). Challenges around COVID-19 at a tertiary-level healthcare facility in South Africa and strategies implemented for improvement <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 110 (10) pp. 964 - 967. 10.7196/SAMJ.2020.v110i10.15143	0,33	1,00
WITS-2022-0003447	<u>Maharaj Shivesh, Mungul Sheetal, Laher Abdullah</u> (2020). Botulinum toxin A is an effective therapeutic tool for the management of parotid sialoceles and fistula: A systematic review <i>Laryngoscope Investigative Otolaryngology</i> , 2021, 5 pp. 37 - 45. 10.1002/liv.2.350	0,33	1,00
WITS-2022-0003798	<u>Laher Abdullah, McDowall Jared, Gerber Louis, Aigbodion Sunday, Enyuma Callistus, Buchanan Sean, Adam Ahmed</u> (2020). The ultrasound 'twinkling artefact' in the diagnosis of urolithiasis: Hocus or valuable point-of-care-ultrasound? A systematic review and meta-analysis <i>European Journal of Emergency Medicine</i> , 2021, 27 pp. 13 - 20. 10.1097/MEJ.0000000000000601	0,86	1,00
WITS-2022-0005236	<u>Akinola Oluromini, Wells Michael, Parris Pano, Goldstein Lara</u> (2021). Are adults just big kids? Can the newer paediatric weight estimation systems be used in adults <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (2) pp. 166 - 170. 10.7196/SAMJ.2021.V111I2.15061	1,00	1,00
WITS-2022-0005238	<u>Venter Anica, Lewis Carolyn, Saffy Patricia, Chadinha Louis</u> (2021). Locked down impact of covid 19 restrictions on trauma presentations to the emergency department <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (1) pp. 52 - 56. 10.7196/SAMJ.2021.V111I1.15289	1,00	1,00
WITS-2022-0005388	Van Rooyen L R, <u>Gihwala Radha, Laher Abdullah</u> (2021). Stimulant use among prehospital emergency care personnel in Gauteng province South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (6) pp. 587 - 590. 10.7196/SAMJ.2021.V111I6.15465	0,67	0,67
WITS-2022-0006403	<u>Tribehorn Sophia, Motara Feroza, Lewis Claire</u> (2021). Stroke: A retrospective review of the incidence and epidemiology in a South African academic hospital emergency department <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (12) pp. 1205 - 1210.	1,00	1,00

ROCS Consolidated Report

WITS-2022-0006826	<p>10.7196/SAMJ.2021.v111i12.15682</p> <p><u>Laher Abdullah, Venter Willem, Richards Guy</u>, Paruk Fathima</p> <p>0,25 0,75</p> <p>(2021). Profile of presentation of HIV positive patients to an emergency department in Johannesburg South Africa <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i>, 2021, 22 (1) pp. 1 - 8. 10.4102/ SAJHIVMED.V22I1.1177</p>
WITS-2022-0006827	<p>Havenga Duncan, Govender Jaykumaran, <u>Lewis Carolyn</u></p> <p>0,33 0,33</p> <p>(2021). This won't hurt a bit! - A descriptive review of health care professional's pharmacological management of pain in minor trauma <i>South African Family Practice</i>, 2021, 63 (1) pp. 1 - 8. 10.4102/SAFP. V63I1.5249</p>
WITS-2022-0007618	<p><u>Jacobs Kelly Amy, Hindle Lucy, Omar Shahed</u></p> <p>0,33 1,00</p> <p>(2021). A review of adult resuscitative fluid purchasing and usage trends at an academic tertiary hospital in Johannesburg <i>Anaesthesiology Intensive Therapy</i>, 2021, 53 (5) pp. 1 - 6. 10.5114/AIT.2021.111343</p>

ROCS Consolidated Report

Family Medicine

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000159	Kumar Navin , Janmohamed Kamila , Nyhan Kate , Forastiere Laura , <u>Francis Joel</u> , et al E (2021). Sexual health and COVID-19: protocol for a scoping review <i>Systematic Reviews</i> , 2021, 10 (1) pp. 1 - 5. 10.1186/s13643-021-01591-y	0,07	0,07
WITS-2022-0000272	<u>Hull Jennifer</u> , Bloch EM, Ingram C, Crookes R, <u>Vaughan Jenifer</u> , Courtney L, et al E (2021). Slower response to treatment of iron-deficiency anaemia in pregnant women infected with HIV: a prospective cohort study <i>BJOG-AN INTERNATIONAL JOURNAL OF OBSTETRICS AND GYNAECOLOGY</i> , 2021, 128 pp. 1674 - 1681. 10.1111/1471-0528.16671	0,11	0,22
WITS-2022-0000355	<u>Pretorius Deidre</u> , <u>Couper Ian</u> , <u>Mlambo Motlatso</u> (2021). Sexual History Taking: Perspectives on Doctor-Patient Interactions During Routine Consultations in Rural Primary Care in South Africa <i>Sexual Medicine</i> , 2021, 9 pp. 1 - 13. 10.1016/j.esxm.2021.100389	0,67	0,67
WITS-2022-0000762	Hahn Judith A. , Murnane Pamela M. , Vittinghoff Eric , Muyindike Winnie R. , <u>Francis Joel</u> , et al E (2021). Factors associated with phosphatidylethanol (PEth) sensitivity for detecting unhealthy alcohol use: An individual patient data meta-analysis <i>ALCOHOLISM-CLINICAL AND EXPERIMENTAL RESEARCH</i> , 2021, 45 (6) pp. 1166 - 1187. 10.1111/acer.14611	0,03	0,03
WITS-2022-0001769	<u>Mabena Fikile</u> , <u>Baillie Vicky</u> , <u>Hale Martin</u> , Thwala N Bukiwe , Mthembu N Nonhlanhla, Els Toyah, <u>Serafin Natali</u> , Du plessis Jeanine, et al. E, <u>Velaphi Sithembiso</u> , <u>Petersen Karen</u> , <u>Wadula Jeannette</u> , <u>Govender Nelesh</u> , <u>Verwey Charl</u> , <u>Moore David</u> , <u>Moosa Fatima</u> , <u>Nakwa Firdose</u> , <u>Maroane Basetsana</u> , <u>Okudo Grace</u> , <u>Mabaso Theodore</u> , <u>Dangor Ziyaad</u> , <u>Madhi Shabir</u> , <u>Nunes Martha</u> (2021). Clinical Characteristics and Histopathology of Coronavirus Disease 2019-Related Deaths in African Children <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (9) pp. 323 - 332. 10.1097/INF.00000000000003227	0,04	0,78
WITS-2022-0002058	<u>Nsimbo Kayumba Bin Assumani</u> , <u>Erumeda Neetha</u> , <u>Pretorius Deidre</u> (2021). Food insecurity and its impact on glycaemic control in diabetic patients attending Jabulani Dumani community health centre, Gauteng province, South Africa <i>African Journal of Primary Health Care and Family Medicine</i> , 2021, 13 (1) pp. 1 - 6. 10.4102/PHCFM.V13I1.2906	1,00	1,00
WITS-2022-0002186	<u>Pretorius Deidre</u> , <u>Couper Ian</u> , <u>Mlambo Motlatso</u> (2021). Neglected sexual dysfunction symptoms amongst chronic patients during routine consultations in rural clinics in the North West province <i>African Journal of Primary Health Care and Family Medicine</i> , 2021, 13 (1) pp. 1 - 7.	0,67	0,67

ROCS Consolidated Report

WITS-2022-0002217	10.4102/PHCFM.V1311.2850 Conco Daphney, <u>Baldwin-Ragaven Laurel</u>, Christofides Nicola, Libhaber Elena, Rispel Laetitia, White Janine, Kramer Beverley (2021). Experiences of workplace bullying among academics in a health sciences faculty at a South African university <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (4) pp. 315 - 320. 10.7196/SAMJ.2021.v111i4.15319	0,14	1,00
WITS-2022-0002317	<u>Dreyer Abigail</u>, Rispel Laetitia (2021). Context, types, and utilisation of decentralised training platforms in undergraduate medical education at four South African universities: Implications for universal health coverage <i>Cogent Education</i> , 2021, 8 (1) pp. 1 - 16. 10.1080/2331186X.2021.1906493	0,50	1,00
WITS-2022-0002344	Kumar Navin, Janmohamed Kamila , Nyhan Kate , Forastiere Laura , <u>Francis Joel</u> , et al E (2021). Sexual health (excluding reproductive health, intimate partner violence and gender-based violence) and COVID-19: A scoping review <i>SEXUALLY TRANSMITTED INFECTIONS</i> , 2021, 97 (6) pp. 402 - 410. 10.1136/sextrans-2020-054896	0,06	0,06
WITS-2022-0002501	<u>Eletheriades Christina</u> (2021). A recommended management plan for Coronavirus disease 2019-positive geriatric patients based in south African old age homes <i>South African Family Practice</i> , 2021, 63 (1) pp. 1 - 5. 10.4102/safp.v63i1.5222	1,00	1,00
WITS-2022-0002563	<u>Lion-Cachet Carien</u>, <u>Musonda John</u>, <u>Omole Olufemi</u> (2021). Severe asthma in South Africa: A literature review and management approach for primary care <i>South African Family Practice</i> , 2021, 63 (1) pp. 1 - 10. 10.4102/safp.v63i1.5179	1,00	1,00
WITS-2022-0002995	Richards Guy, <u>Bentley Alison</u> , Gopalan P D, Brannigan Liam , Paruk F (2021). Is there a role for melatonin in the ICU? <i>Southern African Journal of Critical Care</i> , 2021, 37 (1) pp. 77 - 82. 10.7196/SAJCC.2021.V37I2.490	0,20	0,60
WITS-2022-0003118	Davy Jonathan P , <u>Scheuermaier Karine</u> , Roden Laura C, Christie Candice J, <u>Bentley Alison</u> , Gomez-Olive Casas Francesc , Iacovides Stella , Lewis Raphaella, Roche Johanna , et al. E (2021). The COVID-19 lockdown and changes in routine-oriented lifestyle behaviors and symptoms of depression, anxiety, and insomnia in South Africa <i>Journal of Physical Activity & Health</i> , 2021, 18 (9) pp. 1046 - 1057. 10.1123/jpah.2020-0863	0,08	0,38
WITS-2022-0003438	Ntsiea Mokgobadibe, Naidoo Vaneshveri, Adams Fasloen, <u>Mokokotlela Victor</u>, Barnard-Ashton Paula (2021). Clinical inter-professional education activities: Students' perceptions of their experiences <i>Malawi Medical Journal</i> , 2021, 33 (1) pp. 48 - 53. 10.4314/mmj.v33i1.7	0,20	1,00
WITS-2022-0003479	<u>Mbah Chukwemeka</u> , Elabor Z, <u>Omole Olufemi</u>	0,67	0,67

ROCS Consolidated Report

	(2020). Occupational exposure to blood and body fluids among primary healthcare workers in Johannesburg health district: High rate of underreporting <i>South African Family Practice</i> , 2021, 62 (1) pp. 1 - 7. 10.4102/safp.v62i1.5027		
WITS-2022-0003480	<u>Nkera-Gutabara Gihana, Baldwin-Ragaven Laurel</u>	1,00	1,00
	(2020). Adherence to prescription-writing guidelines for outpatients in Southern Gauteng district hospitals <i>African Journal of Primary Health Care and Family Medicine</i> , 2021, 12 (1) pp. 1 - 11. 10.4102/phcfm.v12i1.2263		
WITS-2022-0003482	Louwagie G, Morojele N, Siddiqi K, Mdege N, et al E, <u>Omole Olufemi</u>	0,11	0,11
	(2020). Addressing tobacco smoking and drinking to improve TB treatment outcomes , in South Africa: a feasibility study of the ProLife program. <i>Translational Behavioral Medicine</i> , 2021, 10 pp. 1491 - 1503. 10.1093/tbm/ibz100		
WITS-2022-0004668	<u>Pretorius Deidre, Couper Ian, Mlambo Motlatso</u>	0,67	0,67
	(2021). Sexual history taking: Doctors' clinical decision-making in primary care in the North West province, South Africa <i>African Journal of Primary Health Care and Family Medicine</i> , 2021, 13 (1) pp. 1 - 9. 10.4102/phcfm.v13i1.2985		
WITS-2022-0004785	Geldsetzer P, Sauer A, <u>Francis Joel</u> , Mboggo E, Lwezaula S, et al E, <u>Till Barnighausen</u>	0,11	0,22
	(2021). Willingness to pay for community delivery of antiretroviral treatment in urban Tanzania: a cross-sectional survey <i>HEALTH POLICY AND PLANNING</i> , 2021, 35 (10) pp. 1300 - 1308. 10.1093/heapol/cza9088		
WITS-2022-0004937	<u>Mapanga Witness, Norris Shane, Chen Wenlong, Blanchard Charmaine, Graham Anita, Baldwin-Ragaven Laurel, Boyles Tom, Donde Bernard, Greef L, Huddle Kenneth, Khumalo Busisiwe, Leepile Elizabeth, Lubuzo B, Makhutle Raynolda, Mayet Yusuf, Tsitsi Jacob, Mistri Preethi, Mmoledi Keletso, Ratshikana-Moloko Mpho, Morar Rajen, Pretorius Lauren, Punwasi Jayshina, Richards Guy, Ruff Paul, Shabalala Dineo , Sibadela Maureen, Soma Nita, Wong Michelle, Joffe Maureen</u>	0,07	0,69
	(2021). Consensus study on the health system and patient-related barriers for lung cancer management in South Africa. <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 18. 10.1371/journal.pone.0246716		
WITS-2022-0004982	<u>Geel Jennifer</u> , Eyal K, Hendricks M, <u>Myezo Khumo</u> , Stones D, Omar F, et al E, <u>Irusen Shaegan, Bandini Rossella, Rowe Bianca, Ballot Daynia</u>	0,06	0,38
	(2021). Prognostic factors affecting survival in children and adolescents with HIV and Hodgkin lymphoma in South Africa <i>LEUKEMIA & LYMPHOMA</i> , 2021, 62 (12) pp. 2854 - 2863. 10.1080/10428194.2020.1852472		
WITS-2022-0005050	<u>Murphy Shane, Moosa Shaakirah</u>	1,00	1,00
	(2021). The views of public service managers on the implementation of National Health Insurance in primary care: a case of Johannesburg Health District, Gauteng Province, Republic of South Africa <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (969) pp. 1 - 9. 10.1186/s12913-021-06990-4		

ROCS Consolidated Report

WITS-2022-0005415	<p><u>Omole Olufemi, Torlutter Michele, Akii Agetta</u></p> <p>(2021). Preanaesthetic assessment and management in the context of the district hospital <i>South African Family Practice</i>, 2021, 63 (1) pp. 1 - 7. 10.4102/safp.v63i1.5357</p>	1,00	1,00
WITS-2022-0006151	<p><u>Van Deventer Claire</u></p> <p>(2021). Cervical screening: A complete and patient centred approach <i>South African Family Practice</i>, 2021, 63 (1) pp. 1 - 4. 10.4102/safp.v63i1.5372</p>	1,00	1,00
WITS-2022-0006490	<p>Lewis R, Roden L, <u>Scheuermaier Karine, Gomez-Olive Casas Francesc</u>, Rae D E, <u>Iacovides Stella, Bentley Alison</u>, Davy J, <u>Roche Johanna</u>, et al. E</p> <p>(2021). The impact of sleep, physical activity and sedentary behaviour on symptoms of depression and anxiety before and during the COVID-19 pandemic in a sample of South African participants <i>Scientific Reports</i>, 2021, 11 pp. 1 - 11. 10.1038/s41598-021-02021-8</p>	0,08	0,42
WITS-2022-0006924	<p><u>Dreyer Abigail, Mlambo Motlatso</u>, Mapukata N</p> <p>(2021). Medical students using the technique of 55 word stories to reflect on a 6 week rotation during the integrated primary care block <i>African Journal of Health Professions Education</i>, 2021, 13 (2) pp. 135 - 139. 10.7196/AJHPE.2021.V13I2.1332</p>	0,50	0,50
WITS-2022-0006962	<p><u>Kufa-Chakezha Tendesayi, Jassat Waasila, Cohen Cheryl, Tempia Stefano</u>, Masha Maureen, <u>Wolter Nicole, Walaza Sibongile, Von Gottberg Anne, Govender Nelesh, Hunt Gillian</u>, Shonhiwa Andronica Moipone, Ebonwu Joy , Ntshoe Genevieve, <u>Maruma Wellington</u>, Et Al A, <u>Ndhlovu Nomathamsanga, Manana Pinky, Moore David, Dangor Ziyaad, Verwey Charl</u></p> <p>(2021). Epidemiology of SARS-CoV-2 infection and SARS-CoV-2 positive hospital admissions among children in South Africa <i>Influenza and Other Respiratory Viruses</i>, 2021, 16 pp. 34 - 47. 10.1111/irv.12916</p>	0,04	0,63
WITS-2022-0007094	<p><u>Omole Olufemi</u>, Ayo-Yusuf Olalekan</p> <p>(2021). Smoking cessation advice and quit attempts in South Africa between 2007 and 2017: A cross-sectional study <i>Tobacco Induced Diseases</i>, 2021, 19 (11) pp. 1 - 10. 10.18332/TID/132148</p>	0,50	0,50
WITS-2022-0007164	<p>Senderowicz Leigh, Pearson Erin , Hackett Kristy , Huber-Krum Sarah , <u>Francis Joel</u>, et al E</p> <p>(2021). 'I haven't heard much about other methods': quality of care and person-centredness in a programme to promote the postpartum intrauterine device in Tanzania <i>BMJ Global Health</i>, 2021, 6 (6) pp. 1 - 12. 10.1136/bmjgh-2021-005775</p>	0,14	0,14
WITS-2022-0007455	<p><u>Nyasulu Juliet, Dreyer Abigail, Molete Mpho, Mothoagae Gaolatlhe</u></p> <p>(2021). Interprofessional Learning (IPL) innovation through community site assessments: The faculty of health sciences students' and facilitators' reflections <i>INNOVATIONS IN EDUCATION AND TEACHING INTERNATIONAL</i>, 2021, 58 (3) pp. 328 - 339. 10.1080/14703297.2020.1744468</p>	0,25	1,00

ROCS Consolidated Report

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006753	<u>Ajayi Oluseyi, Nagudi Galenda, Kuonza Lazarus, Peter Nyasulu, Chirwa Tobias</u> (2021). Epidemiology, diagnostics and surveillance: Applications during pandemics Chapter 16 In A . Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 262-286). : Juta. 978-1-48513-174-8	0,08	0,33
WITS-2022-0006771	<u>Cooke Richard</u> (2021). Pandemics and primary healthcare Chapter 19 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 320-339). : Juta. 978-1-48513-174-8	0,42	0,42

ROCS Consolidated Report

Forensic Medicine

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0001026	<u>Keyes Craig</u> , Myburgh J, Brits Desire (2021). Scavenger activity in a peri-urban agricultural setting in the Highveld of South Africa <i>INTERNATIONAL JOURNAL OF LEGAL MEDICINE</i> , 2021, 135 (3) pp. 979 - 991. 10.1007/s00414-020-02413-x	0,33	0,67
WITS-2022-0002983	<u>Medar Sajida</u> , <u>Keyes Craig</u> , <u>Jena Shirley</u> (2021). Mob justice fatalities in South Africa: a forensic mortuary study <i>Forensic Science Medicine and Pathology</i> , 2021, 17 (4) pp. 602 - 610. 10.1007/s12024-021-00415-8	1,00	1,00
WITS-2022-0003487	<u>Hill Lawrence</u> , Gilbert Allison , Coetzee Maureen (2020). Modeling Temperature Variations Using Monte Carlo Simulation: Implications for Estimation of the Postmortem Interval Based on Insect Development Times <i>JOURNAL OF FORENSIC SCIENCES</i> , 2021, 65 (6) pp. 2160 - 2164. 10.1111/1556-4029.14503	0,33	1,00
WITS-2022-0005074	<u>Mahon Trisha-Jean</u> , <u>Maboke Nqobile Prudence</u> , Myburgh Jolandie (2021). The use of different detergents in skeletal preparations <i>FORENSIC SCIENCE INTERNATIONAL</i> , 2021, 327 (N/A) pp. 1 - 6. 10.1016/J.FORSCIINT.2021.110967	0,67	0,67
WITS-2022-0005244	<u>Keyes Craig</u> , Myburgh J, Brits Desire (2021). Animal scavenging in pig cadavers in the Lowveld of South Africa <i>FORENSIC SCIENCE INTERNATIONAL</i> , 2021, 327 (110969) pp. 1 - 9. 10.1016/j.forsciint.2021.110969	0,33	0,67
WITS-2022-0005610	Steyn Maryna , Bacci Nicholas , <u>Holland Shakeera</u> (2021). Patterning of fractures in a case of intimate partner homicide (IPH) <i>JOURNAL OF FORENSIC SCIENCES</i> , 2021, 66 pp. 766 - 774. 10.1111/1556-4029.14619	0,33	1,00

General Dental Practice

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0003483	<u>Soni Vishani</u> , <u>Kotsane Daisy Fidelis</u> , Moeno Sharon , Molepo Julitha (2021). Perceptions of students on a stand-alone dental materials course in a revised dental curriculum <i>European Journal of Dental Education</i> , 2021, 25 (1) pp. 117 - 123. 10.1111/EJE.12582	0,50	1,00

ROCS Consolidated Report

Health Sciences Teaching and Learning Office

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000795	<p>Laher Sumaya, Bain Katherine, <u>Bemath Nabeelah</u>, de Andrade Victor, Hassem Tasneem (2021). Undergraduate psychology student experiences during COVID-19: challenges encountered and lessons learnt <i>SOUTH AFRICAN JOURNAL OF PSYCHOLOGY</i>, 2021, 51 (2) pp. 215 - 228. 10.1177/0081246321995095</p>	0,20	1,00

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006289	<p>Nyamupangedengu Eunice, <u>Khupe Constance</u> (2021). Was it a case of teacher educator entitlement? Revisiting Faculty perspective on pre-service teachers' classroom behaviours Chapter 14 In Tara. Ratnam & Cheryl J. Craig (eds.), Understanding Excessive Teacher and Faculty Entitlement: Digging at the Roots (pp. 227-240). BINGLEY : Emerald Group Publishing Limited. 978-1-80043-942-9</p>	0,29	0,59
WITS-2022-0007818	<p>Chiramba Otilia F. , <u>Ndofirepi Elizabeth</u> (2021). Access in Higher Education: Reimagining education for the underprivileged groups in the Fourth Industrial Revolution Chapter 4 In F. Maringe (eds.), Higher Education in the melting pot: Emerging discourses of the 4IR and Decolonisation (pp. 59-74). CAPE TOWN : AOSIS Books. 978-1-77634-196-2</p>	0,50	0,50

ROCS Consolidated Report

Hepatitis Virus Diversity Research Programme

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000101	Deroubaix Aurelie, <u>Kramvis Anna</u> (2021). In vitro expression of precore proteins of hepatitis B virus subgenotype A 1 is affected by HBcAg, and can affect HBsAg secretion <i>Scientific Reports</i> , 2021, 11 (8167) pp. 1 - 16. 10.1038/s41598-021-87529-9	0,50	1,00
WITS-2022-0001038	<u>Sartorius Benn</u>, An Ping, Winkler C, Chuturgoon A, Li Xiaodong, Makarova J, <u>Kramvis Anna</u> (2021). The Epigenetic Modulation of Cancer and Immune Pathways in Hepatitis B Virus-Associated Hepatocellular Carcinoma: The Influence of HBx and miRNA Dysregulation <i>Frontiers in Immunology</i> , 2021, 12 (661204) pp. 1 - 19. 10.3389/fimmu.2021.661204	0,21	0,21
WITS-2022-0005506	Limani Shonisani, Mnyandu Njabulo, Ely Abdullah, Wadee Reubina, <u>Kramvis Anna</u>, Arbuthnot Patrick, Maepa Betty (2021). In vivo modelling of hepatitis b virus subgenotype A 1 replication using adeno-associated viral vectors <i>Viruses</i> , 2021, 13 pp. 1 - 17. 10.3390/v13112247	0,14	1,00

ROCS Consolidated Report

HIV Pathogenesis Research Unit

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0001112	Changunda Charles, Rousseau Amanda, <u>Basson Adriaan</u>, Bode Moira (2020). Synthesis of novel pyridine and pyrimidine derivatives as potential inhibitors of HIV-1 reverse transcriptase using palladium-catalysed C-N cross-coupling and nucleophilic aromatic substitution reactions <i>ARKIVOC</i> , 2021, 3 (2020) pp. 152 - 170. 10.24820/ARK.5550190.P011.282	0,25	1,00
WITS-2022-0001293	Scott Tristan A, O'Meally Denis, Grepo Nicole Anne, Soemardy Citradewi, Et Al A, Weinberg Marco (2021). Broadly active zinc finger protein-guided transcriptional activation of HIV-1 <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 20 pp. 18 - 29. 10.1016/j.omtm.2020.10.018	0,06	0,22
WITS-2022-0005316	<u>Basson Adriaan</u>, Charalambous Salome , Hoffmann Christopher, Morris Lynn (2020). HIV-1 re-suppression on a first-line regimen despite the presence of phenotypic drug resistance. <i>PLoS One</i> , 2021, 15 (6) pp. 1 - 15. 10.1371/JOURNAL.PONE0234937	0,25	0,75
WITS-2022-0005627	Pribut Nicole, D'Erasmus Michael, Dasari Madhuri, Giesler Kyle, Et Al A, <u>Basson Adriaan</u> (2021). ω-Functionalized Lipid Prodrugs of HIV NtRTI Tenofovir with Enhanced Pharmacokinetic Properties <i>JOURNAL OF MEDICINAL CHEMISTRY</i> , 2021, 64 pp. 12917 - 12937. 10.1021/acs.jmedchem.1c01083	0,07	0,07

ROCS Consolidated Report

Human Genetics

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000323	Dlamini Siphwe, <u>Lombard Zane</u>, Micklesfield Lisa, Crowther Nigel, Norris Shane, Snyman Tracy , Crawford A, Walker B R, Goedecke Julia (2021). Glucocorticoids associate with cardiometabolic risk factors in black South Africans <i>Endocrine Connections</i> , 2021, 10 (8) pp. 873 - 884. 10.1530/EC-21-0195	0,11	0,78
WITS-2022-0000607	Malherbe Helen L, Aldous Colleen, Christianson Arnold , Darlison Matthew W, Madell Bernadette (2021). Modelled epidemiological data for selected congenital disorders in South Africa <i>Journal of Community Genetics</i> , 2021, 12 pp. 357 - 376. 10.1007/s12687-021-00513-8	0,20	0,20
WITS-2022-0000807	Osler Tabitha , Henriques Sasha (2021). Exploring how mothers of a child with a genetic disorder experience their couple relationship in a low socio-economic setting <i>Journal of Genetic Counseling</i> , 2021, 30 (3) pp. 885 - 899. 10.1002/jgc4.1391	0,50	0,50
WITS-2022-0001298	Da Rocha Jorge, <u>Lombard Zane</u>, Ramsay Michele (2021). Potential Impact of DPYD Variation on Fluoropyrimidine Drug Response in sub-Saharan African Populations <i>Frontiers in Genetics</i> , 2021, 12 pp. 1 - 8. 10.3389/fgene.2021.626954	0,50	1,00
WITS-2022-0002078	Alli Nazeer, Patel Moosa, Poole Janet , Goga Y, Krause Amanda (2021). Thalassaemia (part 1) <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (6) pp. 529 - 533. 10.7196/SAMJ.2021.v111i6.15724	0,20	0,80
WITS-2022-0002249	Thom Jamey, <u>Haw Tabitha</u> (2021). Awareness of genetic counseling services among allied healthcare professionals in South Africa <i>Journal of Genetic Counseling</i> , 2021, 30 pp. 1649 - 1657. 10.1002/jgc4.1431	1,00	1,00
WITS-2022-0003066	Twesigomwe David , Drogemoller B, Wright G, Siddiqui Azra, da Rocha Jorge, <u>Lombard Zane</u>, Hazelhurst Scott (2021). StellarPGx: A Nextflow Pipeline for Calling Star Alleles in Cytochrome P450 Genes <i>CLINICAL PHARMACOLOGY & THERAPEUTICS</i> , 2021, 110 (3) pp. 741 - 749. 10.1002/CPT.2173	0,14	0,71
WITS-2022-0004226	Hayat Mahtaab, Chen Wenlong, Brandenburg Jean-Tristan, <u>Babb Chantal</u>, Ramsay Michele, Mathew Christopher (2021). Genetic Susceptibility to Breast Cancer in Sub-Saharan African Populations <i>JCO Global Oncology</i> , 2021, 7 pp. 1462 - 1471. 10.1200/GO.21.00089	0,17	1,00
WITS-2022-0004574	Flynn Kaitlyn, Feben Candice, <u>Lamola Lindiwe</u>, <u>Carstens Nadia</u>, <u>Krause Amanda</u>, <u>Lombard Zane</u>	1,00	1,00

ROCS Consolidated Report

	(2021). Ending a diagnostic odyssey- The first case of Takenouchi-Kosaki syndrome in an African patient <i>Clinical Case Reports</i> , 2021, 9 pp. 2144 - 2148. 10.1002/ccr3.3966		
WITS-2022-0004622	Kamp Michelle, Krause Amanda, Ramsay Michele	0,33	1,00
	(2021). Has translational genomics come of age in Africa? <i>HUMAN MOLECULAR GENETICS</i> , 2021, 30 (20) pp. 164 - 173. 10.1093/HMG/DDAB180		
WITS-2022-0004625	Made Felix, Kandala Ngianga-Bakwin, Brouwer Derk	0,33	1,00
	(2021). Compliance Testing and Homogenous Exposure Group Assessment in the South African Coal Mining Industry <i>Annals of Work Exposures and Health</i> , 2021, 65 (8) pp. 955 - 965. 10.1093/annweh/wxab030		
WITS-2022-0005209	Dlamini Sipiwe, Choudhury Ananyo, Ramsay Michele, Micklesfield Lisa, Norris Shane, Crowther Nigel, Crawford Andrew, Walker Brian, Lombard Zane, Goedecke Julia	0,10	0,80
	(2021). Associations Between CYP17A1 and SERPINA6/A1 Polymorphisms, and Cardiometabolic Risk Factors in Black South Africans <i>Frontiers in Genetics</i> , 2021, 12 (N/A) pp. 1 - 13. 10.3389/FGENE.2021.687335		
WITS-2022-0006097	Vincente M, Lankheet I, Russell Thembiwe , Hollfelder N, Coetzee V, Soodvall Himladevi , de Jongh M, Schlebusch CM	0,25	0,50
	(2021). Male-biased migration from East Africa introduced pastoralism into southern Africa <i>BMC BIOLOGY</i> , 2021, 19 (259) pp. 1 - 16. 10.1186/s12915-021-01193-z		
WITS-2022-0006179	Bento Jotte Rodrigues, Feben Candice , Kempers Marlies, van Rij Maartje, Woisky Mallory, Hendson Willy , et.al et.al	0,08	0,15
	(2021). Two novel presentations of KCNMA1-related pathology- Expanding clinical phenotype of a rere channelopathy <i>Molecular Genetics & Genomic Medicine</i> , 2021, 9 pp. 1 - 8. 10.1002/mgg3.1797		
WITS-2022-0006449	Mpangase Phelelani, Frost Jacqueline, Tikly Mohammed, Ramsay Michele, Hazelhurst Scott	0,20	1,00
	(2021). nf-rnaSeqCount: A Nextflow pipeline for obtaining raw read counts from RNA-seq data <i>South African Computer Journal</i> , 2021, 33 (2) pp. 1 - 16. 10.18489/sacj.v33i2.830		
WITS-2022-0007603	Siddiqui Nida, Seedat Faheem, Bulbulia Saajidah, Mtshali Nompumelelo, Botha Adam, Krause Amanda, Daya Reyna, Bayat Zaheer	0,13	0,88
	(2021). SDHB- Associated Paraganglioma Syndrome in Africa - A Need for Greater Genetic Testing <i>Journal of the Endocrine Society</i> , 2021, 5 (10) pp. 1 - 6. 10.1210/jendso/bvab111		

ROCS Consolidated Report

Immunology

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000244	David Anura, Scott Lesley , Jugwanth S, Gedezha Maemu , Kahamba T, Zwane Nontobeko, Mampeule Nakampe , Sanne Ian, Stevens Wendy , Mayne Elizabeth (2021). Operational characteristics of 30 lateral flow immunoassays used to identify COVID-19 immune response <i>JOURNAL OF IMMUNOLOGICAL METHODS</i> , 2021, 496 pp. 1 - 6. 10.1016/j.jim.2021.113096	0,30	0,70
WITS-2022-0001478	Vaughan Jenifer, Perner Yvonne , Mayne Elizabeth , Wiggill Tracey (2021). Plasmablastic lymphoma in Johannesburg, South Africa, in the era of widescale antiretroviral therapy use <i>HIV MEDICINE</i> , 2021, 22 (3) pp. 225 - 230. 10.1111/hiv.12965	0,25	1,00
WITS-2022-0002241	Vogt S, Patel Moosa, Lakha Atul, Philip-Cherian Vinitha, Omar Tanvier , Ashmore Philippa, Pather Sugeshnee , Haley Lisa M., Zheng Gang, Mayne Elizabeth , Stevens Wendy , Martinson Neil , et al E (2021). Feasibility of cell-free DNA collection and clonal immunoglobulin sequencing in South African patients with HIV-associated lymphoma <i>JCO Global Oncology</i> , 2021, 7 pp. 611 - 621. 10.1200/GO.20.00651	0,06	0,47
WITS-2022-0002427	George Jaya, Mayne Elizabeth (2021). The Novel Coronavirus and Inflammation <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321 pp. 127 - 138. 10.1007/978-3-030-59261-5_11	0,50	1,00
WITS-2022-0002900	Gandini Anastasia, Mampeule Nakampe , Jugwanth S, Gedezha Maemu , Mayne Elizabeth (2021). A Retrospective Study on Human Leukocyte Antigen Types and Haplotypes in a South African Population <i>ARCHIVES OF PATHOLOGY & LABORATORY MEDICINE</i> , 2021, 145 (4) pp. 441 - 447. 10.5858/arpa.2020-0042-OA	0,80	0,80
WITS-2022-0002901	Mayne Elizabeth , Smith Muneerah, Abdesselem Houari B., Mullins Michelle, Tan Ti-Myen, et al E (2021). Age, Disease Severity and Ethnicity Influence Humoral Responses in a Multi-Ethnic COVID-19 Cohort <i>Viruses-Basel</i> , 2021, 13 (786) pp. 1 - 22. 10.3390/V13050786	0,04	0,04
WITS-2022-0002911	Gedezha Maemu, Mampeule Nakampe , Jugwanth S, Zwane N, David Anura , Burgers W, Blackburn J, Grove Jurette, George Jaya, Sanne Ian, Scott Lesley, Stevens Wendy, Mayne Elizabeth (2021). Performance of the EUROIMMUN Anti-SARS-CoV-2 ELISA Assay for detection of IgA and IgG antibodies in South Africa <i>PLoS One</i> , 2021, 16 (6) pp. 1 - 14. 10.1371/journal.pone.0252317	0,23	0,69

ROCS Consolidated Report

WITS-2022-0003172	Olagbenro Matthew, Anderson Motswedi, Gaseitsiwe Simani , Powell Eleanor A, <u>Gedezha Maemu</u> , Et Al A (2021). In silico analysis of mutations associated with occult hepatitis B virus (HBV) infection in South Africa <i>ARCHIVES OF VIROLOGY</i> , 2021, 166 pp. 3075 - 3084. 10.1007/s00705-021-05196-7	0,07	0,07
WITS-2022-0003892	Makatsa M, Tincho M, Wendoh JM, Ismail S, David Anura, <u>Gedezha Maemu</u>, <u>Mampeule Nakampe</u>, Sanne Ian, Stevens Wendy, Scott Lesley, <u>Mayne Elizabeth</u> , et al. E (2021). SARS-Cov Antigen Expressed in Plants Detect Antibody Response in Covid-19 patients <i>Frontiers in Plant Science</i> , 2021, 12 pp. 1 - 13. 10.3389/fpls.2021.589940	0,17	0,39
WITS-2022-0004501	Mrubata Kitso-Lesedi , Barrow P, <u>Mayne Elizabeth</u> , Nelson D, De Maayer Tim (2021). The prevalence of coeliac disease-associated human leukocyte antigens in South African transplant donors and recipients <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (10) pp. 991 - 994. 10.7196/SAMJ.2021.v111i10.15680	0,20	0,60
WITS-2022-0005826	Makatsa M, Tincho M, Wendoh J, Ismail S, David Anura, <u>Gedezha Maemu</u>, <u>Mampeule Nakampe</u>, Sanne Ian, Stevens Wendy, Scott Lesley, <u>Mayne Elizabeth</u> , et al E (2021). SARS-CoV-2 Antigens Expressed in Plants Detect Antibody Responses in COVID-19 Patients. <i>Frontiers in Plant Science</i> , 2021, 12 pp. 1 - 13. 10.3389/fpls.2021.589940	0,17	0,39
WITS-2022-0005861	George Jaya, Khoza Siyabonga, <u>Mayne Elizabeth</u>, Dlamini Siphso, Kone Ngalulawa , jassat W, Chetty K, Centner CM, Pillay Taryn, Maphayi Mpho, Mabuza Dineo, Maposa Innocent, Cassim Naseem (2021). Sentinel seroprevalence of SARS-CoV-2 in Gauteng Province, South Africa, August - October 2020 <i>South African Medical Journal</i> , 2021, 111 pp. 1078 - 1083. 10.7196/SAMJ.2021.v111i11.15669	0,08	0,77
WITS-2022-0006346	Gandini Anastasia, <u>Gedezha Maemu</u>, De Maayer Tim , Barrow Peter , <u>Mayne Elizabeth</u> (2021). Diagnosing coeliac disease: A literature review <i>HUMAN IMMUNOLOGY</i> , 2021, 82 (12) pp. 930 - 936. 10.1016/j.humimm.2021.07.015	0,40	0,60

ROCS Consolidated Report

Internal Medicine Department

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000037	Bhola Sureka, Cave Eleanor, <u>Bhana Sindeep</u>, Crowther Nigel, Padoa Carolyn (2021). Zinc transporter 8 (ZnT8) autoantibody prevalence in black South African participants with type 1 diabetes <i>BMC Endocrine Disorders</i> , 2021, 21 (1) pp. 1 - 8. 10.1186/s12902-021-00812-8	0,20	1,00
WITS-2022-0000083	<u>Tsabedze Nqoba</u>, <u>Kinsey Jamie-Leigh</u>, <u>Mpanya Dineo</u>, <u>Mogashoa Venessa</u>, <u>Klug Eric</u>, <u>Manga Pravin</u> (2021). The prevalence of depression, stress and anxiety symptoms in patients with chronic heart failure <i>International Journal of Mental Health Systems</i> , 2021, 15 (1) pp. 1 - 6. 10.1186/s13033-021-00467-x	1,00	1,00
WITS-2022-0000101	<u>Deroubaix Aurelie</u>, Kramvis Anna (2021). In vitro expression of precore proteins of hepatitis B virus subtype A 1 is affected by HBcAg, and can affect HBsAg secretion <i>Scientific Reports</i> , 2021, 11 (8167) pp. 1 - 16. 10.1038/s41598-021-87529-9	0,50	1,00
WITS-2022-0000114	Currin Sean, Sitsihoni Mwawi, Mayindi Nokthula, Chipungu Shingirai, Khoza Bongekile, Tollman Stephen, <u>Fabian June</u>, George Jaya (2021). Diagnostic accuracy of semiquantitative point of care urine albumin to creatinine ratio and urine dipstick analysis in a primary care resource limited setting in South Africa <i>BMC Nephrology</i> , 2021, 22 (1) pp. 1 - 9. 10.1186/s12882-021-02290-5	0,13	0,88
WITS-2022-0000161	Ndomondo-Sigonda Margareth, <u>Miot Jacqueline</u>, Naidoo Shan, Masota N, Ngum N, Kaale E (2021). Harmonization of medical products regulation: a key factor for improving regulatory capacity in the East African Community <i>BMC PUBLIC HEALTH</i> , 2021, 21 (187) pp. 1 - 13. 10.1186/s12889-021-10169-1	0,14	0,43
WITS-2022-0000172	<u>Reiche Samantha</u>, <u>Mpanya Dineo</u>, <u>Vanderdonck Katharina-Marie</u>, <u>Mogaladi Shungu</u>, <u>Motshabi Palesa</u>, <u>Tsabedze Nqoba</u> (2021). Perioperative outcomes of coronary artery bypass graft surgery in Johannesburg, South Africa <i>Journal of Cardiothoracic Surgery</i> , 2021, 16 (1) pp. 1 - 8. 10.1186/s13019-020-01385-8	0,50	1,00
WITS-2022-0000215	Phakathi Boitumelo, Nietz Sarah, Cubasch Herbert, <u>Dickens Caroline</u>, <u>Dix-Peek Therese</u>, <u>Joffe Maureen</u>, Neugut Alfred I, Jacobson Judith, <u>Quarte Raquel</u>, <u>Ruff Paul</u> (2021). Survival of south african women with breast cancer receiving anti-retroviral therapy for HIV <i>BREAST</i> , 2021, 59 pp. 27 - 36. 10.1016/j.breast.2021.05.014	0,40	0,80
WITS-2022-0000249	<u>Seedat Faheem</u>, <u>Patel Moosa</u>, <u>Philip-Cherian Vinitha</u>, <u>Mohamed Farzahna</u>, Marias-Werner A, Blackhurst Dee , Solomon Gabriele , <u>Currin Sean</u>, <u>Raal Frederick</u>	0,44	0,67

ROCS Consolidated Report

	(2021). Hyperlipidemic myeloma, a rare form of acquired dysbetalipoproteinemia, in an HIV seropositive African female <i>CLINICA CHIMICA ACTA</i> , 2021, 520 pp. 71 - 75. 10.1016/j.cca.2021.05.027		
WITS-2022-0000340	<u>Mohamed Farzana</u>, <u>Botha Theunis</u>, Raal Frederick	0,67	1,00
	(2021). Inhibition of angiotensin-like 3 for the management of severe hypercholesterolemia <i>CURRENT OPINION IN LIPIDOLOGY</i> , 2021, 32 (4) pp. 213 - 218. 10.1097/MOL.0000000000000755		
WITS-2022-0000344	<u>Irwin Natalie</u>, <u>Murray Lyle</u>, Ozyanski B, <u>Richards Guy</u>, <u>Paget Graham</u>, <u>Venturas Jacqueline</u>, <u>Kalla Ismail</u>, <u>Diana Nina</u>, <u>Mahomed Adam</u>, <u>Zamparini Jarrod</u>	0,80	0,90
	(2021). Age significantly influences the sensitivity of SARS-CoV-2 rapid antibody assays <i>INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 109 pp. 304 - 309. 10.1016/j.ijid.2021.07.027		
WITS-2022-0000354	<u>Venturas Jacqueline</u>, <u>Zamparini Jarrod</u>, Shaddock Erica, <u>Stacey Sarah</u>, <u>Murray Lyle</u>, <u>Richards Guy</u>, <u>Kalla Ismail</u>, <u>Mahomed Adam</u>, <u>Mohamed Farzana</u>, Mer Mervyn, Maposa Innocent, Feldman Charles	0,50	1,00
	(2021). Comparison of outcomes in HIV-positive and HIV-negative patients with COVID-19 <i>JOURNAL OF INFECTION</i> , 2021, 83 (2) pp. 217 - 227. 10.1016/j.jinf.2021.05.020		
WITS-2022-0000370	Pumpalova Y.S, <u>Ayeni Oluwatosin</u>, <u>Chen Wenlong</u>, O'Neil D, <u>Nietz Sarah</u>, <u>Phakathi Boitumelo</u>, Buccimazza I, Cacala S, et al. E, <u>Joffe Maureen</u>, <u>Mapanga Witness</u>, <u>Cubasch Herbert</u>, <u>Ruff Paul</u>	0,12	0,47
	(2021). Impact of HIV infection on overall survival among women with stage IV breast cancer in South Africa <i>BREAST CANCER RESEARCH AND TREATMENT</i> , 2021, 189 (1) pp. 285 - 296. 10.1007/s10549-021-06265-w		
WITS-2022-0000404	Laher Abdullah , Paruk F, <u>Venter Willem</u> , <u>Ayeni Olusegun</u> , <u>Richards Guy</u>	0,20	0,80
	(2021). Predictors of in-hospital mortality among HIV-positive patients presenting with an acute illness to the emergency department <i>HIV MEDICINE</i> , 2021, 22 (7) pp. 557 - 566. 10.1111/hiv.13097		
WITS-2022-0000447	Sande Linda Alinafe , Matsimela Kettleho , Mwenge Lawrence , Manganah Collin , Choko Augustine Talumba , et al et al, <u>Majam Mohammed</u> , Mostert Cyprian , <u>Meyer-Rath Gesine</u> , et al E	0,05	0,11
	(2021). Costs of integrating HIV self-testing in public health facilities in Malawi, South Africa, Zambia and Zimbabwe <i>BMJ Global Health</i> , 2021, 6 pp. 1 - 9. 10.1136/bmjgh-2021-005191		
WITS-2022-0000466	<u>Achilonu Okechinyere</u>, <u>Fabian June</u>, <u>Bebington Brandon</u>, <u>Singh Elvira</u>, <u>Nimako Gideon</u>, Ejikemans M.J.C, <u>Musenge Eustasius</u>	0,14	0,86
	(2021). Predicting Colorectal Cancer Recurrence and Patient Survival Using Supervised Machine Learning Approach: A South African Population-Based Study <i>Frontiers in Public Health</i> , 2021, 9 pp. 1 - 10. 10.3389/fpubh.2021.694306		
WITS-2022-0000469	<u>Vos Alinda</u> , Dodd Caitlin N, Delemarre Eveline M, Nierkens Stefan, Serenata Celicia, Et Al A, <u>Klipstein-Grobusch Kerstin</u> , <u>Venter Willem</u>	0,13	0,38

ROCS Consolidated Report

	(2021). Patterns of Immune Activation in HIV and Non HIV Subjects and Its Relation to Cardiovascular Disease Risk <i>Frontiers in Immunology</i> , 2021, 12 pp. 1 - 9. 10.3389/fimmu.2021.647805		
WITS-2022-0000474	<u>Ickinger Claudia</u> , Lambrecht V, <u>Tikly Mohammed</u> , Vanhaecke A, Cutolo M, Smith V (2021). Laser speckle contrast analysis is a reliable measure of digital blood perfusion in Black Africans with systemic sclerosis <i>CLINICAL AND EXPERIMENTAL RHEUMATOLOGY</i> , 2021, 39 (4) pp. 119 - 123.	0,33	0,33
WITS-2022-0000528	<u>Reddy Denasha</u> , Dangor Ziyaad, Lala Nilesh, <u>Johnstone Jean</u> , Maswabi L, <u>Tsitsi Jacob</u> (2021). COVID-19 mass vaccination campaign for healthcare workers in a low-resource setting: A clinician-driven initiative <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (7) pp. 610 - 614. 10.7196/SAMJ.2021.v111i7.15712	0,50	0,83
WITS-2022-0000531	<u>Davies Malcolm</u> , <u>Cassimjee Zaheera</u> (2021). Provision of long-term renal replacement therapy to non-national patients in South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (7) pp. 615 - 619. 10.7196/SAMJ.2021.v111i7.15395	1,00	1,00
WITS-2022-0000536	<u>Anavi Karli</u> , Nel Carolina, <u>Savage-Reid Michael</u> , <u>Adzatia Etonam</u> , <u>Nel Jeremy</u> (2021). Cytomegalovirus-associated supraglottic mass in a patient on immunosuppressive therapy <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (7) pp. 623 - 626. 10.7196/SAMJ.2021.v111i7.15614	0,40	1,00
WITS-2022-0000596	<u>Pather Sugeshnee</u> , <u>Mashele Thembi</u> , <u>Willem Pascale</u> , <u>Patel Moosa</u> , <u>Perner Yvonne</u> , <u>Waja Muhammed</u> , <u>Philip-Cherian Vinitha</u> , <u>Lakha Atul</u> , <u>Hale Martin</u> (2021). MYC status in HIV-associated plasmablastic lymphoma: dual-colour CISH, FISH and immunohistochemistry <i>HISTOPATHOLOGY</i> , 2021, 79 (1) pp. 86 - 95. 10.1111/his.14336	0,44	1,00
WITS-2022-0000605	<u>Currin Sean</u> , <u>Sitshoni Mwawi</u> , <u>Mayindi Nokthula</u> , <u>Chipungu Shingirai</u> , <u>Khoza B</u> , <u>Khambule Lungile</u> , <u>Snyman Tracy</u> , <u>Tollman Stephen</u> , <u>Fabian June</u> , <u>George Jaya</u> (2021). Evaluating chronic kidney disease in rural South Africa: Comparing estimated glomerular filtration rate using point-of-care creatinine to iothexol measured GFR <i>CLINICAL CHEMISTRY AND LABORATORY MEDICINE</i> , 2021, 59 (8) pp. 1409 - 1420. 10.1515/cclm-2020-1882	0,10	0,90
WITS-2022-0000642	<u>Mayet Ismail</u> , McGee Shelley-Ann, <u>Ally Naseer</u> , <u>Alli Hassan</u> , <u>Tikly Mohammed</u> , <u>Williams Susan</u> (2021). Cost comparison between botulinum neurotoxin and surgery in the treatment of infantile esotropia in a tertiary public hospital <i>BMJ Open Ophthalmology</i> , 2021, 6 (1) pp. 1 - 6. 10.1136/bmjophth-2021-000766	0,17	0,83
WITS-2022-0000743	<u>Govender Nelesh</u> , Todd J, <u>Nel Jeremy</u> , <u>Mer Mervyn</u> , <u>Karstaedt Alan</u> , <u>Cohen Cheryl</u>	0,33	0,75

ROCS Consolidated Report

	(2021). HIV infection as risk factor for death among hospitalized persons with Candidemia, South Africa, 2012-2017 <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 27 (6) pp. 1607 - 1615. 10.3201/eid2706.210128		
WITS-2022-0000767	Adelowo Olufemi, Mody Girish, <u>Tikly Mohammed</u> , Oyoo Omondi, Slimani Samy	0,20	0,20
	(2021). Rheumatic diseases in Africa <i>Nature Reviews Rheumatology</i> , 2021, 17 (6) pp. 363 - 374. 10.1038/s41584-021-00603-4		
WITS-2022-0000792	Maggiolo Franco, <u>Rizzardini Giuliano</u> , Molina Jean-Michel, Pulido Federico, De Wit Stephane, Et Al A	0,07	0,07
	(2021). Bictegravir/Emtricitabine/Tenofovir Alafenamide in Virologically Suppressed People with HIV Aged > 65 Years: Week 48 Results of a Phase 3b, Open-Label Trial <i>Infectious Diseases and Therapy</i> , 2021, 10 pp. 775 - 788. 10.1007/s40121-021-00419-5		
WITS-2022-0000830	Bangboye E, Omiye Jesutofunmi, Afolaranmi Oluwasegun, Davids Mogamat Razeen, <u>Wadee Shoyab</u> , et al E, <u>Naicker Saraladevi</u>	0,22	0,22
	(2021). COVID-19 Pandemic: Is Africa Different? <i>JOURNAL OF THE NATIONAL MEDICAL ASSOCIATION</i> , 2021, 113 (3) pp. 324 - 335. 10.1016/j.jnma.2020.10.001		
WITS-2022-0000943	<u>Mehta Ruchika</u> , <u>Ive Prudence</u> , <u>Evans Denise</u> , <u>Menezes Colin</u>	0,75	1,00
	(2021). Treatment outcomes among patients admitted to hospital with antiretroviral and/or antituberculosis drug-induced liver injury <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (5) pp. 474 - 481. 10.7196/SAMJ.2021.v111i5.15353		
WITS-2022-0001352	Grossheim L, <u>Ruff Paul</u> , Ngoma T, Vanderpuye V, Mwango G, et al E	0,06	0,06
	(2021). Cancer and COVID-19 experiences at African cancer centers: The silver lining <i>JCO Global Oncology</i> , 2021, 7 pp. 410 - 415. 10.1200/GO.20.00564		
WITS-2022-0001358	Dlamini Z, <u>Alaouna Mohammed</u> , Mbatha S, Bhayat A, Mabongo Mzubanzi , et al E	0,14	0,14
	(2021). Genetic drivers of head and neck squamous cell carcinoma: Aberrant splicing events, mutational burden, hpv infection and future targets <i>Genes</i> , 2021, 12 (3) pp. 1 - 22. 10.3390/genes12030422		
WITS-2022-0001407	<u>Carlson Craig</u> , <u>Deroubaix Aurelie</u> , <u>Penny Clement</u> , <u>Postema Michiel</u>	0,25	1,00
	(2021). On the attenuation of ultrasound by pure black tattoo ink <i>SAIEE Africa Research Journal</i> , 2021, 112 (1) pp. 24 - 31. 10.23919/SAIEE.2021.9340534		
WITS-2022-0001444	<u>Khan Usma</u> , <u>Menezes Colin</u> , <u>Govind Nimmisha</u>	1,00	1,00
	(2021). Patterns and outcomes of admissions to the medical acute care unit of a tertiary teaching hospital in South Africa <i>African Journal of Emergency Medicine</i> , 2021, 11 (1) pp. 26 - 30. 10.1016/j.afjem.2020.11.006		
WITS-2022-0001477	<u>Omar Shahed</u> , <u>Bahemia Imtiaz</u> , Toerien Lara, <u>San Pedro Karyll</u> , <u>Khan Ayesha</u>	0,20	0,80

ROCS Consolidated Report

	(2021). A retrospective comparison of the burden of organophosphate poisoning to an Intensive Care Unit in Soweto over two separate periods <i>African Journal of Emergency Medicine</i> , 2021, 11 (1) pp. 118 - 122. 10.1016/j.afjem.2020.09.007		
WITS-2022-0001528	<u>Moodley Pramodhini</u>, <u>Tsitsi Jacob</u>, <u>Reddy Denasha</u>, <u>Debising Mohith</u>, <u>Ickinger Claudia</u> (2021). A case of multisystem inflammatory syndrome in an african adolescent male : Case report <i>Pan African Medical Journal</i> , 2021, 38 pp. 1 - 10. 10.11604/pamj.2021.38.174.27910	1,00	1,00
WITS-2022-0001540	Pan Hongchao , Peto Richard , Henao-Restrepo Ana-Maria , Preziosi Marie-Pierre , et al et al, <u>Nel Jeremy</u>, <u>Rees Vera</u> (2021). Repurposed antiviral drugs for COVID-19 Interim WHO solidarity trial results <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 384 (6) pp. 497 - 511. 10.1056/NEJMoa2023184	0,01	0,03
WITS-2022-0001558	<u>Meel Ruchika</u>, <u>Ramsamy Tyril</u>, <u>Narsing Rajiv</u>, <u>Wong Michelle</u> (2021). Focal myocarditis in a young male with SARS-CoV-2 infection <i>Oxford Medical Case Reports</i> , 2021, 2 pp. 72 - 75. 10.1093/OMCR/OMAA142	0,25	1,00
WITS-2022-0001579	<u>Vachiat Ahmed</u> , Ntsekhe M, Hellig Farrel (2021). Hybrid rotablation and drug-eluting balloon strategy <i>Cardiovascular Journal of Africa</i> , 2021, 32 (1) pp. 28 - 32. 10.5830/CVJA-2020-050	0,17	0,17
WITS-2022-0001596	<u>Ismail Abdullah</u>, <u>Sibisi Silindile</u>, <u>Pather Sugeshnee</u> (2021). Images in clinical tropical medicine colesional cutaneous kaposi sarcoma and cryptococcosis <i>AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE</i> , 2021, 104 (2) pp. 410 - 411. 10.4269/ajtmh.20-1097	0,33	1,00
WITS-2022-0001671	<u>Van Den Berg Eunice</u>, <u>Duarte Raquel</u>, <u>Dickens Caroline</u>, <u>Joffe Maureen</u>, <u>Mohanlal Reena</u> (2021). Ki67 Immunohistochemistry Quantification in Breast Carcinoma: A Comparison of Visual Estimation, Counting, and ImmunoRatio <i>APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY</i> , 2021, 29 (2) pp. 105 - 111. 10.1097/PAI.0000000000000864	0,40	1,00
WITS-2022-0001716	<u>Majam Mohammed</u>, <u>Fischer Alex</u> , Rhagnath Naleni, Msolamba Vanessa, <u>Venter Willem</u> , Mazzola Laura , <u>Lalla-Edward Samanta</u> (2021). Performance assessment of four HIV self-test devices in South Africa: A cross-sectional study <i>South African Journal of Science</i> , 2021, 117 pp. 1 - 6. 10.17159/SAJS.2021/7738	0,14	0,57
WITS-2022-0001810	<u>Gunduz Ozge</u>, <u>Modi Deepak</u>, <u>Duarte Raquel</u> (2021). The role of epidermal differentiation gene complex studies in atopic dermatitis <i>Turkderm Turkish Archives of Dermatology and Venereology</i> , 2021, 55 (2) pp. 56 - 60. 10.4274/turkderm.galenos.2020.23326	0,67	1,00
WITS-2022-0001867	<u>Chernick Lior</u>, <u>Kalla Ismail</u>, <u>Venter Michelle</u>	1,00	1,00

ROCS Consolidated Report

	(2021). Clinical, radiological, and laboratory predictors of a positive urine lipoarabinomannan test in sputum-scarce and sputum-negative patients with HIV-associated tuberculosis in two Johannesburg hospitals <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 12. 10.4102/SAJHIVMED.V22I1.1234		
WITS-2022-0001869	<u>Daya Reyna</u>, <u>Seedat Faheem</u>, Purbhoo Khushica, <u>Bulbulia Saajidah</u>, <u>Bayat Zaheer</u> (2021). Acromegaly with empty sella syndrome <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2021, 2021 (1) pp. 1 - 6. 10.1530/EDM-21-0049	0,80	1,00
WITS-2022-0001921	Hsu Hon-Chun, Norton Gavin, Peters Ferande, Robinson Chanel , Dlongolo Noluntu, <u>Solomon Ahmed</u>, <u>Teckie Gloria</u>, Woodiwiss Angela, Dessein Patrick (2021). Association of post transplantation anaemia and persistent secondary hyperparathyroidism with diastolic function in stable kidney transplant recipients <i>International Journal of Nephrology and Renovascular Disease</i> , 2021, 14 pp. 211 - 223. 10.2147/IJNRD.S314313	0,28	0,89
WITS-2022-0001963	<u>Daya Reyna</u>, <u>Wingfield Christopher</u>, <u>Sotshononda Patuluntu</u>, <u>Seedat Faheem</u>, <u>Bulbulia Saajidah</u>, Simmons Matthew, Louw Melanie, <u>Bayat Zaheer</u> (2021). Ectopic Cushing's Syndrome Secondary to Metastatic Paraganglioma <i>Case Reports in Endocrinology</i> , 2021, 2021 pp. 1 - 6. 10.1155/2021/5593920	0,75	1,00
WITS-2022-0002078	Alli Nazeer, <u>Patel Moosa</u>, Poole Janet , Goga Y, Krause Amanda (2021). Thalassaemia (part 1) <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (6) pp. 529 - 533. 10.7196/SAMJ.2021.v111i6.15724	0,20	0,80
WITS-2022-0002085	Jacobson Barry, Schapkaitz Elise, <u>Mer Mervyn</u>, Louw Susan , Haas S, Buller H R, Brenner B, Abdool-Carrim A T O, et al E, van der jagt Dick (2021). Recommendations for the diagnosis and management of vaccine-induced immune thrombotic thrombocytopenia <i>South African Medical Journal</i> , 2021, 111 (6) pp. 535 - 537. 10.7196/SAMJ.2021.v111i6.15772	0,05	0,25
WITS-2022-0002094	Abdu A, Atanda Akinfenwa, Balarabe S, Nalado A, et al E, <u>Duarte Raquel</u>, <u>Naicker Saraladevi</u> (2021). Histopathological pattern of kidney diseases among hiv-infected treatment-naïve patients in kano, nigeria <i>International Journal of Nephrology and Renovascular Disease</i> , 2021, 14 pp. 143 - 148. 10.2147/IJNRD.S304341	0,25	0,25
WITS-2022-0002241	Vogt S, <u>Patel Moosa</u>, <u>Lakha Atul</u>, <u>Philip-Cherian Vinitha</u>, Omar Tanvier , Ashmore Philippa, Pather Sugeshnee , Haley Lisa M., Zheng Gang, Mayne Elizabeth, Stevens Wendy, Martinson Neil , et al E (2021). Feasibility of cell-free DNA collection and clonal immunoglobulin sequencing in South African patients with HIV-associated lymphoma <i>JCO Global Oncology</i> , 2021, 7 pp. 611 - 621. 10.1200/GO.20.00651	0,18	0,47
WITS-2022-0002527	<u>Blanchard Charmaine</u> , Lubuzo Buhle, Asirwa Frederick, Dlamini Xolisile, Msabadwe-Chikuni Susan, et al E	0,08	0,08

ROCS Consolidated Report

	(2021). Multisector collaborations and global oncology the only way forward <i>JCO Global Oncology</i> , 2021, 7 pp. 153 - 161. 10.1200/GO.20.00492		
WITS-2022-0002586	Toma Armand, O'Neil D, Joffe Maureen, Ayeni Oluwatosin, Nel Carolina, Van Den Berg Eunice, Nayler Simon, Cubasch Herbert, Phakathi Boitumelo, Buccimazza I, Cacala S, <u>Ruff Paul</u>, Norris Shane, Nietz Sarah (2021). Quality of Histopathological Reporting in Breast Cancer: Results from Four South African Breast Units <i>Journal of Global Oncology</i> , 2021, 7 pp. 72 - 80. 10.1200/GO.20.00402	0,07	0,79
WITS-2022-0002595	Akintayo R, Akpabio Akpabio, Kalla A, Dey Dzifa, <u>Tikly Mohammed</u> , et al E (2021). The impact of COVID-19 on rheumatology practice across Africa <i>RHEUMATOLOGY</i> , 2021, 60 (1) pp. 392 - 398. 10.1093/rheumatology/keaa600	0,04	0,04
WITS-2022-0002614	<u>Deroubaix Aurelie</u>, Busakwe Khanyisile, Kramer Beverley (2021). Tracking the movement of individual avian neural crest cells in vitro <i>IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-ANIMAL</i> , 2021, 57 (1) pp. 53 - 65. 10.1007/s11626-020-00528-4	0,33	1,00
WITS-2022-0002615	Mayet Ismail, Ally Naseer, Alli Hassan, <u>Tikly Mohammed</u>, Williams Susan (2021). Botulinum neurotoxin injections in essential infantile esotropia—a comparative study with surgery in large-angle deviations <i>EYE</i> , 2021, 35 pp. 3071 - 3076. 10.1038/s41433-020-01300-4	0,20	1,00
WITS-2022-0002669	<u>Seedat Faheem</u>, James Ian, Loubser Alistair, Waja Ziyaad, Mallal Simon A., Hoffmann Christopher, Tiemessen Caroline, Chaisson Richard E., Martinson Neil (2021). Human leukocyte antigen associations with protection against tuberculosis infection and disease in human immunodeficiency virus-1 infected individuals, despite household tuberculosis exposure and immune suppression <i>TUBERCULOSIS</i> , 2021, 126 pp. 1 - 9. 10.1016/j.tube.2020.102023	0,11	0,56
WITS-2022-0002683	Luyckx V, Al-Aly Ziyad, Bello A, Bellorin-Font Ezequiel, <u>Fabian June</u> , et al E (2021). Sustainable Development Goals relevant to kidney health: an update on progress <i>Nature Reviews Nephrology</i> , 2021, 17 (1) pp. 15 - 18. 10.1038/S41581-020-00363-6	0,08	0,08
WITS-2022-0002713	Chasela Charles, <u>Wose Kinge Constance</u>, Rosen Sydney, Sanne Ian, Thaung Y, Chew K, Minior T, Lwin A, Sein Y, et al - (2021). Treatment outcomes and costs of a simplified antiviral treatment strategy for hepatitis C among monoinfected and HIV and/or hepatitis B virus-co-infected patients in Myanmar <i>JOURNAL OF VIRAL HEPATITIS</i> , 2021, 28 (1) pp. 147 - 158. 10.1111/jvh.13405	0,09	0,17
WITS-2022-0002936	Wolter Nicole, Cohen Cheryl, Tempia Stefano, Walaza Sibongile, Moosa Fahima, Du Plessis Mignonette, McMorro Meredith L, Treurnicht Florette, Helferscee Orienka, Dawood Halima, <u>Variava Ebrahim</u>, Von Gottberg Anne (2021). Epidemiology of Pertussis in Individuals of All Ages Hospitalized With Respiratory Illness in South Africa, January 2013-December 2018 <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (3) pp. 745 - 753.	0,08	0,75

ROCS Consolidated Report

WITS-2022-0002984	10.1093/cid/ciab089 Kopp Chirag R, Naidu Gsrnk, Misra Durga P, Deo Prateek, <u>Makan Kavita</u> , et al E (2021). Managing ANCA-associated vasculitis during the COVID-19 pandemic: results from an online survey <i>RHEUMATOLOGY INTERNATIONAL</i> , 2021, 41 (11) pp. 1941 - 1947. 10.1007/s00296-021-04975-4	0,11	0,11
WITS-2022-0003117	<u>Nkehli Lindinkululeko, Menezes Colin, Tsitsi Jacob</u> (2021). Patterns of leprosy at Chris Hani Baragwanath academic hospital, Johannesburg, South Africa, and review of current clinical practice <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (9) pp. 879 - 885. 10.7196/SAMJ.2021.v111i9.15583	1,00	1,00
WITS-2022-0003122	<u>Fox Darren, Karstaedt Alan, Menezes Colin</u> (2021). Clinical aspects and outcomes of patients with malaria at Chris Hani Baragwanath academic hospital, Johannesburg, South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (9) pp. 862 - 871. 10.7196/SAMJ.2021.v111i9.15330	1,00	1,00
WITS-2022-0003138	Pepperrell Toby, <u>Venter Willem</u> , McCann Kaithyn, Bosch Bronwyn, <u>Tibbatts Melissa</u> , Woods Joanna , <u>Sokhela Simiso</u> , Serenata Celicia, <u>Moorhouse Michelle</u> , Et Al A (2021). Participants on Dolutegravir Resuppress Human Immunodeficiency Virus RNA after Virologic Failure: Updated Data from the ADVANCE Trial <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (4) pp. 1008 - 1010. 10.1093/cid/ciab086	0,09	0,36
WITS-2022-0003214	<u>Nalado Aishatu, Olorunfemi Gbenga, Dix-Peek Therese, Dickens Caroline, Khambule Lungile, Snyman Tracy, Paget Graham, Mahlangu Johnny, Duarte Raquel, George Jaya, Naicker Saraladevi</u> (2020). Hepcidin and GDF-15 are potential biomarkers of iron deficiency anaemia in chronic kidney disease patients in South Africa <i>BMC Nephrology</i> , 2021, 21 pp. 1 - 10. 10.1186/s12882-020-02046-7	0,55	1,00
WITS-2022-0003245	<u>Thomas Teena, Goolam Mahyoodeen Nasrin, Huddle Kenneth</u> (2020). A crisis averted: the phaeochromocytoma multisystem crisis with peripheral gangrene <i>QJM-AN INTERNATIONAL JOURNAL OF MEDICINE</i> , 2021, 113 (11) pp. 815 - 816. 10.1093/qjmed/hcaa083	0,67	1,00
WITS-2022-0003246	<u>Thomas Teena, Laher Abdullah, Mahomed Adam, Stacey Sarah, Motara Feroza, Mer Mervyn</u> (2020). Challenges around COVID-19 at a tertiary-level healthcare facility in South Africa and strategies implemented for improvement <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 110 (10) pp. 964 - 967. 10.7196/SAMJ.2020.v110i10.15143	0,33	1,00
WITS-2022-0003488	<u>Naicker Saraladevi</u> (2020). HIV/AIDS and chronic kidney disease <i>CLINICAL NEPHROLOGY</i> , 2021, 93 pp. 87 - 93. 10.5414/CNP92S115	1,00	1,00
WITS-2022-0003489	<u>Hassan Muzamil, Duarte Raquel, Dickens Caroline, Dix-Peek Therese, Naidoo Sagren, Vachiat Ahmed, Grinter Sacha, Manga Pravin, Naicker Saraladevi</u>	1,00	1,00

ROCS Consolidated Report

	(2020). Interleukin-6 gene polymorphisms and interleukin-6 levels are associated with atherosclerosis in CKD patients <i>CLINICAL NEPHROLOGY</i> , 2021, 93 pp. 82 - 86. 10.5414/CNP92S114		
WITS-2022-0003490	Marima R, Hull R, <u>Dlamini Zodwa</u> , <u>Penny Clement</u>	0,38	0,38
	(2020). Efavirenz and Lopinavir/Ritonavir Alter Cell Cycle Regulation in Lung Cancer <i>Frontiers in Oncology</i> , 2021, 10 (1693) pp. 1 - 11. 10.3389/fonc.2020.01693		
WITS-2022-0003492	Pillay P, Moodley K, Vatish M, Moodley J, <u>Duarte Raquel</u> , Mackraj I	0,17	0,17
	(2020). Exosomal Th1/Th2 cytokines in preeclampsia and HIV-positive preeclamptic women on highly active anti-retroviral therapy <i>CYTOKINE</i> , 2021, 125 (154795) pp. 1 - 13. 10.1016/j.cyto.2019.154795		
WITS-2022-0003499	van Heerden Jennifer, <u>Nel Jeremy</u> , <u>Moodley Pramodhini</u> , Govender P, <u>Hooijer Jonathan</u> , <u>Ickinger Claudia</u> , Lahri Sa'ad, Louw E, Rabie H, <u>Reddy Denasha</u> , <u>Tsitsi Jacob</u> , <u>Venter Michelle</u> , Parker Arifa	0,54	0,54
	(2021). Multisystem inflammatory syndrome (MIS): a multicentre retrospective review of adults and adolescents in South Africa <i>INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 111 pp. 227 - 232. 10.1016/j.ijid.2021.08.042		
WITS-2022-0003563	<u>Hassan Muzamil</u> , <u>Dix-Peek Therese</u> , <u>Duarte Raquel</u> , <u>Dickens Caroline</u> , <u>Naidoo Sagren</u> , <u>Vachiat Ahmed</u> , <u>Grinter Sacha</u> , <u>Manga Pravin</u> , <u>Naicker Saraladevi</u>	1,00	1,00
	(2020). Association of chronic inflammation and accelerated atherosclerosis among an indigenous black population with chronic kidney disease <i>PLoS One</i> , 2021, 15 (7) pp. 1 - 12. 10.1371/journal.pone.0232741		
WITS-2022-0003567	Taniguchi H, Yamanaka T, Sakai D, Muro K, <u>Ruff Paul</u> , et al E	0,09	0,09
	(2020). Efficacy of Panitumumab and Cetuximab in Patients with Colorectal Cancer Previously Treated With Bevacizumab; a Combined Analysis of Individual Patient Data from ASPECCT and WJOG6510G <i>Cancers</i> , 2021, 12 (7) pp. 1 - 10. 10.3390/cancers12071715		
WITS-2022-0003572	<u>Deroubaix Aurelie</u> , <u>Moahla Bongani</u> , <u>Penny Clement</u>	1,00	1,00
	(2020). Monitoring of intracellular localization of Hepatitis B virus P22 protein using Laser Scanning Confocal Microscopy and Airyscan <i>MICROSCOPY RESEARCH AND TECHNIQUE</i> , 2021, 83 pp. 499 - 506. 10.1002/jemt.23438		
WITS-2022-0003573	<u>Vachiat Ahmed</u> , <u>Dix-Peek Therese</u> , <u>Duarte Raquel</u> , <u>Manga Pravin</u>	1,00	1,00
	(2020). Endothelial dysfunction in HIV-positive patients with acute coronary syndromes <i>Cardiovascular Journal of Africa</i> , 2021, 31 (2) pp. 58 - 64. 10.5830/CVJA-2019-040		
WITS-2022-0003586	<u>Marima Rahaba</u> , Hull R, <u>Dlamini Zodwa</u> , <u>Penny Clement</u>	0,50	0,50
	(2020). Efavirenz induces DNA damage response pathway in lung cancer <i>Oncotarget</i> , 2021, 11 (41) pp. 3737 - 3748. 10.18632/oncotarget.27725		

ROCS Consolidated Report

WITS-2022-0003599	Ramlakhan K, Tobler D, Greutmann M, Schwerzmann M, <u>Manga Pravin</u> , et al E (2021). Pregnancy outcomes in women with aortic coarctation <i>HEART</i> , 2021, 107 (N/A) pp. 290 - 298. 10.1136/HEARTJNL-2020-317513	0,08	0,08
WITS-2022-0003608	Harris David CH , Davies Simon J , Finkelstein F, Jha V, <u>Naicker Saraladevi</u> , et al E (2020). Strategic plan for integrated care of patients with kidney failure <i>KIDNEY INTERNATIONAL</i> , 2021, 98 pp. 117 - 134. 10.1016/j.kint.2020.07.023	0,07	0,07
WITS-2022-0003609	Price T, Ang Agnes, Boedigheimer M, Kim T, <u>Ruff Paul</u> , et al E (2020). Frequency of S492R mutations in the epidermal growth factor receptor: analysis of plasma DNA from patients with metastatic colorectal cancer treated with panitumumab or cetuximab monotherapy <i>CANCER BIOLOGY & THERAPY</i> , 2021, 21 (10) pp. 891 - 898. 10.1080/15384047.2020.1798695	0,09	0,09
WITS-2022-0003614	<u>Hassan Muzamil</u> , <u>Duarte Raquel</u> , Mabayoje Victor O, <u>Dickens Caroline</u> , Lasisi Akeem O , <u>Naicker Saraladevi</u> (2020). Design and methods of the prevalence and pharmacogenomics of tenofovir nephrotoxicity in HIV-positive adults in south-western Nigeria study <i>BMC Nephrology</i> , 2021, 21 (436) pp. 1 - 9. 10.1186/s12882-020-02082-3	0,67	0,67
WITS-2022-0003617	Palamides Pia , Jolaiya T, Idowu A, Loell Eva, <u>Ally Reidwaan</u> , et al E (2020). Helicobacter pylori patient isolates from South Africa and Nigeria differ in virulence factor pathogenicity profile and associated gastric disease outcome <i>Scientific Reports</i> , 2021, 10 (11409) pp. 1 - 13. 10.1038/s41598-020-66128-0	0,05	0,05
WITS-2022-0003791	<u>Mshumpela Cleopatra</u> , <u>Loveland Jerome</u> , Botha Rene, <u>Britz Russell</u> , <u>Levy Cecil</u> , <u>Maher Heather</u> , <u>Withers Aletha</u> , <u>Fabian June</u> , <u>Botha Jean</u> (2020). Contemporary outcomes of the pediatric kidney transplant program in Johannesburg, South Africa, between 2004 and 2017: Better or not-And which way forward? <i>PEDIATRIC TRANSPLANTATION</i> , 2021, 24 pp. 1 - 9. 10.1111/petr.13644	0,11	0,89
WITS-2022-0003799	<u>Mshumpela Cleopatra</u> , <u>Etheredge Harriet</u> , <u>Fabian June</u> , <u>Loveland Jerome</u> , <u>Botha Jean</u> (2020). Access to Renal Replacement Therapy in South Africa - A Cry for Action <i>TRANSPLANTATION</i> , 2021, 104 (6) pp. 1109 - 1111. 10.1097/TP.0000000000003143	0,40	1,00
WITS-2022-0003944	jassat W, Cohen C, <u>Tempia Stefano</u> , Masha Maureen, <u>Goldstein Susan</u> , Kufa T, <u>Zamparini Jarrod</u> , <u>Mehta Ruchika</u> , <u>Venturas Jacqueline</u> , et al E (2021). Risk factors for COVID-19-related in-hospital mortality in a high HIV and tuberculosis prevalence setting in South Africa: a cohort study <i>Lancet HIV</i> , 2021, 8 (9) pp. 554 - 567. 10.1016/S2352-3018(21)00151-X	0,09	0,16
WITS-2022-0003989	Mendelson M, <u>Nel Jacques</u> , Blumberg L, <u>Madhi Shabir</u> , Dryden M, STEVENS W, <u>Venter Willem</u> (2021). Long-Covid: An evolving problem with an extensive impact. South Africa Medical <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 pp. 10 - 12. 10.7196/SAMJ.2020.v111i11.15433	0,14	0,86

ROCS Consolidated Report

WITS-2022-0004037	Cockeran Riana, <u>Dix-Peek Therese</u> , <u>Dickens Caroline</u> , Steel Helen C, Anderson Ronald, <u>Feldman Charles</u> (2020). Biofilm formation and induction of stress response genes is a common response of several serotypes of the pneumococcus to cigarette smoke condensate <i>JOURNAL OF INFECTION</i> , 2021, 80 pp. 204 - 209. 10.1016/j.jinf.2019.10.014	0,33	0,50
WITS-2022-0004135	Hermansen Johan Lyngklip, <u>Petty Gabriela</u> , Sørensen Heidi Tofte, <u>Nel Samantha</u> , <u>Tsabedze Nqoba</u> , Hørlyck Arne, <u>Motshabi Palesa</u> , Gammelager Henrik, Juhl-Olsen P (2021). Perioperative Doppler measurements of renal perfusion are associated with acute kidney injury in patients undergoing cardiac surgery <i>Scientific Reports</i> , 2021, 11 pp. 1 - 10. 10.1038/s41598-021-99141-y	0,22	0,44
WITS-2022-0004160	<u>Zamparini Jarrod</u> , <u>Pattinson Stuart</u> , <u>Makan Kavita</u> (2021). Competence of medical and obstetric registrars in the management of systemic lupus erythematosus in pregnancy <i>Obstetric Medicine</i> , 2021, 14 (3) pp. 153 - 157. 10.1177/1753495X20964670	0,33	1,00
WITS-2022-0004231	<u>Richards Lauren</u> , <u>Spencer David</u> , <u>Nel Jeremy</u> , <u>Ive Prudence</u> (2020). Infectious disease consultations at a South African academic hospital : A 6-month assessment of inpatient consultations <i>Southern African Journal of Infectious Diseases (Formerly Southern African Journal of Epidemiology and Infection)</i> , 2021, 35 (1) pp. 1 - 6. 10.4102/sajid.v35i1.169	0,50	1,00
WITS-2022-0004274	Maassen Johanna M, Bergstra Sytske Anna, Chopra Arvind, <u>Govind Nimmisha</u> , Murphy Elizabeth A, et al E (2021). Phenotype and treatment of elderly onset compared with younger onset rheumatoid arthritis patients in international daily practice <i>RHEUMATOLOGY</i> , 2021, 60 (10) pp. 4801 - 4810. 10.1093/rheumatology/keab102	0,13	0,13
WITS-2022-0004276	<u>Achilonu Okechinyere</u> , <u>Fabian June</u> , <u>Bebington Brandon</u> , <u>Singh Elvira</u> , <u>Nimako Gideon</u> , Ejikemans Rene M.JC, <u>Musenge Eustasius</u> (2021). Use of Machine Learning and Statistical Algorithms to Predict Hospital Length of Stay Following Colorectal Cancer Resection: A South African Pilot Study <i>Frontiers in Oncology</i> , 2021, 11 pp. 1 - 11. 10.3389/fonc.2021.644045	0,14	0,86
WITS-2022-0004310	<u>Bothma Rutendo</u> , <u>Venter Willem</u> , Tomson Anastacia, McLachlan Chris/tine, Wattrus Camilla, Adams Kevin, et al E (2021). Southern African HIV Clinicians Society gender-affirming healthcare guideline for South Africa <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 27. 10.4102/sajhivmed.v22i1.1299	0,06	0,17
WITS-2022-0004346	Parrish A G , Blockman M , Cohen K , Dawood H , et al et al, <u>Nel Jeremy</u> , <u>Rees Vera</u> , <u>Reubenson Gary</u> (2021). Meta-analytic magic, ivermectin, and socially responsible reporting <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (10) pp. 934 - 937. 10.7196/SAMJ.2021.v111i10.16021	0,09	0,27
WITS-2022-0004398	<u>Mwaniki Samuel</u> , Mugo Peter Mwangi , <u>Palanee-Philips Thesla</u>	0,33	0,67

ROCS Consolidated Report

	(2021). Project BESPOKE (Integrated Bio-Behavioral Assessment of HIV and STI Among Young Tertiary Student Men Who Have Sex With Men in Nairobi, Kenya): A Respondent-Driven Sampling Survey Protocol <i>Frontiers in Public Health</i> , 2021, 9 (619694) pp. 1 - 13. 10.3389/fpubh.2021.619694		
WITS-2022-0004499	<u>Mevers Anthony</u> , Naicker S	0,50	0,50
	(2021). Nephrolithiasis (part 1): Epidemiology, causes and pathogenesis of recurrent nephrolithiasis <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (10) pp. 930 - 933. 10.7196/SAMJ.2021.v111i10.15988		
WITS-2022-0004532	<u>Mudi Abdullahi</u> , <u>Dickens Caroline</u> , <u>Duarte Raquel</u> , <u>Ballot Daynia</u> , <u>Levy Cecil</u>	0,40	1,00
	(2020). Fibroblast growth factor-23 and fetuin-A in black South African children with chronic kidney disease <i>SAJCH South African Journal of Child Health</i> , 2021, 14 (3) pp. 139 - 143. 10.7196/SAJCH.2020.v14i3.1701		
WITS-2022-0004936	Karaye K, Ishaq Naser, Sai du Hadiza`, Balarabe Sulaiman, <u>Adamu Umar</u> , et al E	0,05	0,05
	(2021). Disparities in clinical features and outcomes of peripartum cardiomyopathy in high versus low prevalent regions in Nigeria. <i>ESC Heart Failure</i> , 2021, 8 pp. 3257 - 3267. 10.1002/ehf2.13463		
WITS-2022-0004937	<u>Mapanga Witness</u> , <u>Norris Shane</u> , <u>Chen Wenlong</u> , <u>Blanchard Charmaine</u> , <u>Graham Anita</u> , <u>Baldwin-Ragaven Laurel</u> , <u>Boyles Tom</u> , <u>Donde Bernard</u> , <u>Greef L</u> , <u>Huddle Kenneth</u> , <u>Khumalo Busisiwe</u> , <u>Leepile Elizabeth</u> , <u>Lubuzo B</u> , <u>Makhutle Raynolda</u> , <u>Mayet Yusuf</u> , <u>Tsitsi Jacob</u> , <u>Mistri Preethi</u> , <u>Mmoledi Keletso</u> , <u>Ratshikana-Moloko Mpho</u> , <u>Morar Rajen</u> , <u>Pretorius Lauren</u> , <u>Punwasi Jayshina</u> , <u>Richards Guy</u> , <u>Ruff Paul</u> , <u>Shabalala Dineo</u> , <u>Sibadela Maureen</u> , <u>Soma Nita</u> , <u>Wong Michelle</u> , <u>Joffe Maureen</u>	0,21	0,69
	(2021). Consensus study on the health system and patient-related barriers for lung cancer management in South Africa. <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 18. 10.1371/journal.pone.0246716		
WITS-2022-0004987	<u>Lala Vikash</u> , <u>Bobat Bilal</u> , <u>Haagensen Mark</u> , <u>Kathan Puendran</u> , <u>Mahomed Adam</u>	0,60	1,00
	(2021). Metronidazole-induced encephalopathy. <i>South African Journal of Radiology</i> , 2021, 25 (1) pp. 1 - 5. 10.1402/sajr.v25i1.2016		
WITS-2022-0005067	Blayne Douglas W, Barini Giovanni, Das Devika, Dawood Shaheenah, et al E, <u>Ruff Paul</u>	0,07	0,07
	(2021). Spotlight on International Quality: COVID-19 and Its Impact on Quality Improvement in Cancer Care <i>JCO Global Oncology</i> , 2021, 7 pp. 1513 - 1521. 10.1200/GO.21.00281		
WITS-2022-0005107	<u>Zamparini Jarrod</u> , Wium L	0,50	0,50
	(2020). Making the case for an obstetric medicine subspecialty in South Africa <i>South African Journal of Obstetrics and Gynaecology</i> , 2021, 26 (2) pp. 1 - 2. 10.7196/sajog.2020.v.26.1589		
WITS-2022-0005110	Manera K, Johnson D, Cho Y, Sautenet B, <u>Naicker Saraladevi</u> , et al E	0,06	0,06

ROCS Consolidated Report

	(2021). Scope and heterogeneity of outcomes reported in randomized trials in patients receiving peritoneal dialysis. <i>Clinical Kidney Journal</i> , 2021, 14 (7) pp. 1817 - 1825. 10.1093/CKJ/SFAA224		
WITS-2022-0005144	Achilonu Okechinyere, Fabian June, Bebington Brandon, Singh Elvira, Nimako Gideon, Eijkemans M. J. C. , Musenge Eustasius (2021). Corrigendum: Predicting Colorectal Cancer Recurrence and Patient Survival Using Supervised Machine Learning Approach: A South African Population-Based Study (<i>Frontiers in Public Health</i> , (2021), 9, (694306), 10.3389/fpubh.2021.694306) <i>Frontiers in Public Health</i> , 2021, 9 pp. 1 - 1. 10.3389/fpubh.2021.778749	0,14	0,86
WITS-2022-0005270	Akintayo Richard Oluyinka, Bahiri Rachid, Miedany Yasser El, Olaosebikan Hakeem, Govind Nimmisha, Makan Kavita, Tikly Mohammed , Et Al A (2021). African League Against Rheumatism (AFLAR) preliminary recommendations on the management of rheumatic diseases during COVID-19 pandemic <i>CLINICAL RHEUMATOLOGY</i> , 2021, 40 pp. 3445 - 3454. 10.1007/s10067-020-05355-2	0,12	0,12
WITS-2022-0005292	Mtwesi Viwe , Pablo Nery, David Birnie (2021). Management of ventricular tachycardia in patients with cardiac sarcoidosis <i>HEART RHYTHM</i> , 2021, 2 pp. 412 - 422. 10.1016/j.hroo.2021.07.005	0,33	0,33
WITS-2022-0005458	Maphanga T, Naicker Serisha , Gomez B, Mhlanga M, Mpembe R, et al E, Nel Jeremy, Govender Nelesh (2021). Cross-reactivity of a Histoplasma capsulatum antigen enzyme immunoassay in urine specimens from persons with emergomycosis in South Africa. <i>MEDICAL MYCOLOGY</i> , 2021, 59 pp. 672 - 682. 10.1093/mmy/myaa100	0,11	0,28
WITS-2022-0005474	Siddiqui Nida, Deletic Nikola, Raal Frederick, Mohamed Farzahna (2021). Acute suppurative thyroiditis secondary to escherichia coli infection. <i>European Journal of Case Reports in Internal Medicine</i> , 2021, 8 pp. 1 - 4. 10.12890/2021_003009	0,75	1,00
WITS-2022-0005475	Dheda K, Charalambos Salome , Karat A, von Delft A, Laloo U, Wong Michelle, Duse Adriano, Richards Guy, Feldman Charles, Mer Mervyn, Venter Willem, Martinson Neil, Moultrie Henry, Nel Jeremy, Lasersohn Lance , et al E, Churchyard Gavin (2021). A Position statement and practical guide to the use of particulate filtering facepiece respirators (N95, FFP2, or equivalent) for South African health workers exposed to respiratory pathogens including Mycobacterium tuberculosis and SARS-CoV-2. <i>African Journal of Thoracic and Critical Care Medicine</i> , 2021, 27 (4) pp. 177 - 186. 10.7196/AJTCCM.2021.V27I4.173	0,03	0,42
WITS-2022-0005494	Govender Melanie, Brandenburg Jean-Tristan, Fabian June, Ramsay Michele (2021). The Use of 'Omics for Diagnosing and Predicting Progression of Chronic Kidney Disease: A Scoping Review <i>Frontiers in Genetics</i> , 2021, 12 pp. 1 - 12. 10.3389/fgene.2021.682929	0,25	1,00
WITS-2022-0005573	Nunes Martha, Baillie Vicky, Kwatra Gaurav , Bhikha Sutika, Verwey Charl, Menezes Colin , Cutland Clare, Moore David, Dangor Ziyaad, Adam Yasmin, Mathivha Lufuno, Velaphi Sithembiso, Tsitsi Jacob , Aguas Ricardo, Madhi Shabir	0,13	0,87

ROCS Consolidated Report

	(2021). Severe acute respiratory syndrome Coronavirus 2 Infection among healthcare workers in South Africa: A longitudinal cohort study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (10) pp. 1896 - 1900. 10.1093/cid/ciab398		
WITS-2022-0005631	Jaeger Hans, Overton Edgar T, Richmond Gary, <u>Rizzardini Giuliano</u> , Andrade-Villanueva Jaime Federico, et al E (2021). Long-acting cabotegravir and rilpivirine dosed every 2 months in adults with HIV-1 infection (ATLAS-2M), 48-week results: a randomised, multicentre, open-label, phase 3b, non-inferiority study <i>Lancet HIV</i> , 2021, 8 pp. 679 - 689. 10.1016/S2352-3018(21)00185-5	0,04	0,04
WITS-2022-0005731	Richards Guy, <u>Stacey Sarah</u> (2020). Coronavirus disease 2019: Lessons, risks and challenges. <i>African Journal of Thoracic and Critical Care Medicine (Previously South African Respiratory Journal)</i> ., 2021, 26 (2) pp. 1 - 3. 10.7196/ajtccm.2020.v26i2.068	0,50	1,00
WITS-2022-0006003	Motshabi Palesa, Mogane Palesa, Moutlana Hlamatsi, Leballo Gontse, Dingenzweni Sithandiwe, <u>Mpanya Dineo</u>, <u>Tsabedze Ngoba</u> (2021). Contemporary Neuroprotection Strategies during Cardiac Surgery: State of the Art Review <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (12747) pp. 1 - 18. 10.3390/ijerph182312747	0,29	1,00
WITS-2022-0006075	<u>Tadzimirwa Ratidzo</u>, Omar Shahed, Brown Jacqueline, Kalla Ismail (2020). Artesunate for the treatment of severe malaria: A retrospective review of patients admitted to two tertiary hospital intensive care units in Johannesburg, South Africa. <i>Southern African Journal of Infectious Diseases (Formerly Southern African Journal of Epidemiology and Infection)</i> , 2021, 35 (1) pp. 1 - 5. 10.4102/sajid.v.35i1.174	0,25	1,00
WITS-2022-0006090	<u>Naicker Saraladevi</u>, <u>Dix-Peek Therese</u>, <u>Klar Roland</u>, <u>Kalunga Glendah</u>, <u>Mosiane Pulane</u>, <u>Dickens Caroline</u>, <u>Duarte Raquel</u> (2021). Profiling biomarkers in HIV Glomerular disease - Potential for the non-invasive diagnosis of HIVAN? <i>International Journal of Nephrology and Renovascular Disease</i> , 2021, 14 (N/A) pp. 427 - 440. 10.2147/IJNRD.S331484	0,86	1,00
WITS-2022-0006094	<u>Zamparini Jarrod</u>, <u>Murray Lyle</u>, <u>Saggers Robin</u>, <u>Wise Amy</u>, <u>Lombaard Hendrik</u> (2021). Considerations for COVID-19 vaccination in pregnancy <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (6) pp. 544 - 549. 10.7196/SAMJ.2021.v111i6.15560	0,40	1,00
WITS-2022-0006105	McCluskey Suzanne M, Pepperrell Toby, Hill Andrew, <u>Venter Willem</u> , Gupta Ravindra K, Siedner M (2021). Adherence, resistance, and viral suppression on dolutegravir in sub-Saharan Africa: implications for the TLD era <i>AIDS</i> , 2021, 35 pp. 127 - 135. 10.1097/QAD.0000000000003082	0,17	0,17
WITS-2022-0006190	Giacomelli Andrea, Bonazzetti Cecilia, Conti Federico, Pezzati Laura, <u>Rizzardini Giuliano</u> , et al E	0,06	0,06

ROCS Consolidated Report

	(2021). Brief Report: Impact of the COVID-19 Pandemic on Virological Suppression in People Living With HIV Attending a Large Italian HIV Clinic <i>JAIDS-JOURNAL OF ACQUIRED IMMUNE DEFICIENCY SYNDROMES</i> , 2021, 88 (3) pp. 299 - 304. 10.1097/QAI.00000000000002754		
WITS-2022-0006208	<u>Mpanya Dineo</u>, Celik Turgay, Klug Eric, Ntsinjana Hopewell	0,25	1,00
	(2021). Predicting mortality and hospitalization in heart failure using machine learning: A systematic literature review <i>IJC Heart and Vasculature</i> , 2021, 34 (N/A) pp. 1 - 9. 10.1016/J.IJCHA.2021.100773		
WITS-2022-0006211	<u>Mpanya Dineo</u>, Celik Turgay, Klug Eric, Ntsinjana Hopewell	0,25	1,00
	(2021). Machine learning and statistical methods for predicting mortality in heart failure <i>HEART FAILURE REVIEWS</i> , 2021, 25 (N/A) pp. 545 - 552. 10.1007/S10741-020-10052-Y		
WITS-2022-0006320	Mbhele Thapelo, Tanyanyiwa Donald, Moepya Refilwe, <u>Bhana Sinddeep</u>, Makatini Maya	0,20	0,90
	(2021). Relationship between amino acid ratios and decline in estimated glomerular filtration rate in diabetic and non-diabetic patients in South Africa <i>African Journal of Laboratory Medicine</i> , 2021, 10 (1) pp. 1 - 7. 10.4102/AJLM.V10I1.1398		
WITS-2022-0006330	Padayachee Sumesh, Adam Ahmed, <u>Fabian June</u>	0,33	1,00
	(2021). The impact of diabetes and hypertension on renal allograft survival- A single centre study <i>Current Urology</i> , 2021, 15 pp. 1 - 6. 10.1097/CU9.0000000000000068		
WITS-2022-0006350	<u>Milwid Tanya</u>, <u>Fabian June</u>, Adam Ahmed	1,00	1,00
	(2021). The impact of deceased versus living donor graft status on kidney transplant outcomes A Johannesburg single-center 48 years experience of 1,685 patients <i>Current Urology</i> , 2021, 15 (1) pp. 1 - 7. 10.1097/CU9.0000000000000041		
WITS-2022-0006449	Mpangase Phelelani, Frost Jacqueline, <u>Tikly Mohammed</u>, Ramsay Michele, Hazelhurst Scott	0,20	1,00
	(2021). nf-rnaSeqCount: A Nextflow pipeline for obtaining raw read counts from RNA-seq data <i>South African Computer Journal</i> , 2021, 33 (2) pp. 1 - 16. 10.18489/sacj.v33i2.830		
WITS-2022-0006806	Naidoo P, Rambiritch V, Webb D A, Leisegang R F, Cotton M F, <u>Etheredge Harriet</u>	0,17	0,17
	(2021). Mechanisms for sustainable post-trial access: A perspective <i>South African Journal of Bioethics and Law</i> , 2021, 14 (3) pp. 77 - 78. 10.7196/SAJBL.2021.v14i3.782		
WITS-2022-0006818	Pumpalova Y, Rogers A, Tan Sarah Xinhui, <u>Herbst Candice-Lee</u>, <u>Ruff Paul</u> , Neugut A, Hur Chin	0,29	0,29
	(2021). Modeling the cost-effectiveness of adjuvant chemotherapy for stage III colon cancer in South African public hospitals. <i>JCO Global Oncology</i> , 2021, 7 pp. 1730 - 1741. 10.1200/G0.21.00279		
WITS-2022-0006848	Thompson George R, Le Thuy , Chindamporn Ariya, Kauffman Carol A, <u>Govender Nelesh</u>, <u>Variava Ebrahim</u> , Et Al A	0,03	0,05

ROCS Consolidated Report

	(2021). Global guideline for the diagnosis and management of the endemic mycoses: an initiative of the European Confederation of Medical Mycology in cooperation with the International Society for Human and Animal Mycology <i>LANCET INFECTIOUS DISEASES</i> , 2021, 21 (12) pp. 364 - 374. 10.1016/S1473-3099(21)00191-2		
WITS-2022-0006889	Van Blydenstein Sarah, Menezes Colin, Miller Nicole, Johnson Naomi, Pillay Bavinash, Jacobson Barry, Omar Shahed (2021). Prevalence and Trajectory of COVID-19-Associated Hypercoagulability Using Serial Thromboelastography in a South African Population <i>Critical Care Research and Practice</i> , 2021, 2021 pp. 1 - 9. 10.1155/2021/3935098	0,57	1,00
WITS-2022-0006894	Turkova A , White E , Mujuru H.A, Kekitiinwa A.R, Violari Avyi, Variava Ebrahim, Liberty Afaaf , Et Al A (2021). Dolutegravir as First- or Second-Line Treatment for HIV-1 Infection in Children <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 385 (27) pp. 2531 - 2543. 10.1056/NEJMoa2108793	0,02	0,07
WITS-2022-0006898	Tsabedze Nqoba, Seboka Mpoti, Mpanya Dineo, Solomon Ahmed (2021). Extensive triple vessel coronary artery disease in a young male with juvenile idiopathic arthritis <i>Oxford Medical Case Reports</i> , 2021, 11 pp. 461 - 463. 10.1093/omcr/omab119	1,00	1,00
WITS-2022-0006953	Tempia Stefano, Walaza Sibongile, Bhiman Jinal , McMorrow Meredith, Moyes Jocelyn , Mkhencele Thulisa, Meiring Susan, Quan Vanessa, Et Al A, Von Gottberg Anne, Wolter Nicole, Du Plessis Mignonette, Treurnicht Florette, Helferscee Orienka, Variava Ebrahim, Nel Jeremy, Reubenson Gary, Cohen Cheryl (2021). Decline of influenza and respiratory syncytial virus detection in facility-based surveillance during the COVID-19 pandemic, South Africa, January to October 2020 <i>Eurosurveillance</i> , 2021, 26 (29) pp. 1 - 10. 10.2807/1560-7917.ES.2021.26.29.2001600	0,08	0,54
WITS-2022-0007089	Giorgino Francesco , Bhana Sindeep , Czupryniak Leszek , Dagdelen Selcuk , Galstyan Gagik R. , et al E (2021). Management of patients with diabetes and obesity in the COVID-19 era: Experiences and learnings from South and East Europe, the Middle East, and Africa <i>DIABETES RESEARCH AND CLINICAL PRACTICE</i> , 2021, 172 pp. 1 - 11. 10.1016/j.diabres.2020.108617	0,09	0,09
WITS-2022-0007259	Meel Ruchika, Van Blydenstein Sarah (2021). Demographic, clinical, electrocardiographic and echocardiographic characteristics of patients hospitalized with COVID-19 and cardiac disease at a tertiary hospital, South Africa <i>Cardiovascular Diagnosis and Therapy</i> , 2021, 11 (6) pp. 1228 - 1240. 10.21037/cdt-21-459	0,50	1,00
WITS-2022-0007525	Laloo U G, Kalla Ismail , Abdool-Gaffar S , Dheda K, Koegelenburg C F N, Greenblat M , Feldman Charles, Wong Michelle , van Zyl-Smith R N (2021). Guidelines for the management of asthma in adults and adolescents: Position statement of the South African Thoracic Society - 2021 update <i>African Journal of Thoracic and Critical Care Medicine</i> , 2021, 27 (4) pp. 187 - 199. 10.7196/AJTCCM.2021.v27i4.189	0,11	0,33

ROCS Consolidated Report

WITS-2022-0007603	Siddiqui Nida, <u>Seedat Faheem</u> , <u>Bulbulia Saajidah</u> , Mtshali Nompumelelo, <u>Botha Adam</u> , <u>Krause Amanda</u> , <u>Daya Reyna</u> , <u>Bayat Zaheer</u> (2021). SDHB- Associated Paraganglioma Syndrome in Africa - A Need for Greater Genetic Testing <i>Journal of the Endocrine Society</i> , 2021, 5 (10) pp. 1 - 6. 10.1210/jendso/bvab111	0,50	0,88
WITS-2022-0007604	<u>Mohamed Farzahna</u> , <u>Seedat Faheem</u> , Raal Frederick (2021). Novel therapies for familial hypercholesterolemia <i>Current Opinion in Endocrinology Diabetes and Obesity</i> , 2021, 28 pp. 188 - 195. 10.1097/MED.0000000000000590	0,67	1,00
WITS-2022-0007674	Akintayo Richard Oluyinka, Bahiri Rachid, Miedany Yasser El, Olaosebikan Hakeem, Et Al A, <u>Govind Nimmisha</u> , <u>Makan Kavita</u> , <u>Tikly Mohammed</u> (2021). African League Against Rheumatism (AFLAR) preliminary recommendations on the management of rheumatic diseases during the COVID-19 pandemic <i>CLINICAL RHEUMATOLOGY</i> , 2021, 40 pp. 3445 - 3454. 10.1007/s10067-020-05355-2	0,12	0,12

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006773	<u>Menezes Colin</u> (2021). Pandemics and management of infectious diseases Chapter 21 In A . Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 355-366). : Juta. 978-1-48513-174-8	0,42	0,42
WITS-2022-0007948	<u>Duarte Raquel</u> , <u>Ripamonti Ugo</u> (2021). Molecular pathways regulating the geometric induction of boneformation synthetizing and embedding osteogenic proteins into nanotopographic geometrics Chapter 6 In U. Ripamonti (eds.), The Geometric Induction of Bone Formation. (pp. 159-178). : Routledge Taylor & Francis Group. 978-0-42920-329-9	0,50	1,00

ROCS Consolidated Report

Maternal, Adolscent and Child Health

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000072	Milford Cecilia, Beksinska Malgorzata, Greener Ross , Pienaar J, Rambally Letitia, Mabude Alizinah Ntombizonke, Smit Jennifer (2021). Fertility desires of people living with HIV: does the implementation of a sexual and reproductive health and HIV integration model change healthcare providers' attitudes and clients' desires? <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (1) pp. 1 - 14. 10.1186/s12913-021-06487-0	0,86	0,86
WITS-2022-0000256	Deese J, Heffron R, Jaspan H, Masson L, Smit Jennifer , Sibeko S (2021). Recent Advances and New Challenges in Cisgender Women's Gynecologic and Obstetric Health in the Context of HIV <i>CLINICAL OBSTETRICS AND GYNECOLOGY</i> , 2021, 64 (3) pp. 475 - 490. 10.1097/GRF.0000000000000627	0,17	0,17
WITS-2022-0000343	Donnell Deborah, Beesham Ivana , Welch JD, Heffron R, Pleaner Melanie , Kidoguchi L, Palanee-Philips Thesla, Baron Deborah, Smit Jennifer , Batting JR, Beksinska Malgorzata, Rees Vera , ET.AL E (2021). Incorporating oral PrEP into standard prevention services for South African women: a nested interrupted time-series study <i>Lancet HIV</i> , 2021, 8 (8) pp. 495 - 501. 10.1016/S2352-3018(21)00048-5	0,16	0,37
WITS-2022-0000783	Jesson J, Dietrich Janan, Beksinska Malgorzata , Closson K, Nduna Mzikazi, Smit Jennifer , Brockman M, Ndungu T, Gray Glenda , Kaida A (2021). Food insecurity and depression: a cross-sectional study of a multi-site urban youth cohort in Durban and Soweto, South Africa <i>Tropical Medicine and International Health</i> , 2021, 26 (6) pp. 687 - 700. 10.1111/tmi.13572	0,20	0,50
WITS-2022-0000829	Deese J, Philip N, Lind Margaret, Ahmed K, Batting Joanne, Beksinska Malgorzata, Edward Vinodh, Palanee-Philips Thesla, Smit Jennifer, Rees Vera , et. al. E (2021). Sexually transmitted infections among women randomised to depot medroxyprogesterone acetate, a copper intrauterine device or a levonorgestrel implant <i>SEXUALLY TRANSMITTED INFECTIONS</i> , 2021, 97 (4) pp. 249 - 255. 10.1136/sextrans-2020-054590	0,11	0,28
WITS-2022-0001153	Beksinska Malgorzata , Issema Rodal , Beesham Ivana, Lalbahadur Tharnija , Thomas Katherine , Morrison Charles , Hofmeyr George , Steyn Petrus S. , et al et al, Palanee-Philips Thesla, Smit Jennifer (2021). Weight change among women using intramuscular depot medroxyprogesterone acetate, a copper intrauterine device, or a levonorgestrel implant for contraception: Findings from a randomised, multicentre, open-label trial <i>EClinicalMedicine</i> , 2021, 34 pp. 1 - 9. 10.1016/j.eclinm.2021.100800	0,29	0,39
WITS-2022-0001236	Beesham Ivana , Heffron R, Evans Shannon , Baeten J, Smit Jennifer, Beksinska Malgorzata , Mansoor L (2021). Exploring the Use of Oral Pre-exposure Prophylaxis (PrEP) Among Women from Durban, South Africa as Part of the HIV Prevention Package in a Clinical Trial <i>AIDS AND BEHAVIOR</i> , 2021, 25 (4) pp. 1112 - 1119.	0,57	0,57

ROCS Consolidated Report

WITS-2022-0001646	10.1007/s10461-020-03072-0 Matovu Kiweewa F, Nabwana M, Kiwanuka N, Scholes D, ET.AL E, Pettifor John, <u>Beksinska Malgorzata</u> (2021). Bone Mineral Density in Antiretroviral Therapy-Naive HIV-1-Infected Young Adult -Women Using Depot Medroxyprogesterone Acetate or Nonhormonal Contraceptives in Uganda <i>JBMR Plus</i> , 2021, 5 (2) pp. 1 - 10. 10.1002/jbm4.10446	0,09	0,18
WITS-2022-0002280	Beesham Ivana, Smit Jennifer, Evans Shannon, Milford Cecilia , Panday M, <u>Beksinska Malgorzata</u> (2021). Women's contraceptive choice following the use of implanon NXT: Findings from a study in Durban, South Africa <i>African Journal of Reproductive Health</i> , 2021, 25 (1) pp. 41 - 48. 10.29063/ajrh2021/v25i1.5	0,83	0,83
WITS-2022-0002468	Zaidi Hussain A, Mathenjwa Mxolisi, Mosery Fortunate , O'Neil Kasey, Chitneni Pooja , Psaros Christina, Smit Jennifer , et al E (2021). Overcoming Ethical Challenges to Engaging Men Who Have Sex with Women in HIV Research <i>AIDS AND BEHAVIOR</i> , 2021, 25 (12) pp. 4055 - 4060. 10.1007/s10461-021-03185-0	0,25	0,25
WITS-2022-0002729	Beksinska Malgorzata, Nkosi Phumla, Zulu Bongwiwe, Smit Jennifer (2021). Acceptability of the menstrual cup among students in further education institutions in KwaZulu-Natal, South Africa <i>EUROPEAN JOURNAL OF CONTRACEPTION AND REPRODUCTIVE HEALTH CARE</i> , 2021, 26 (1) pp. 11 - 16. 10.1080/13625187.2020.1815005	1,00	1,00
WITS-2022-0002979	Dietrich Janan, Ot wombe Kennedy , PAKHOMOVA TE, Horvath KJ, Hornschuh Stefanie, Hlongwane Khuthadzo , Closson K, Khunwane Mamakiri , Smith Patricia, Beksinska Malgorzata, Gray Glenda, Smit Jennifer , et al E (2021). High cellphone use associated with greater risk of depression among young women aged 15-24 years in Soweto and Durban, South Africa <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 12. 10.1080/16549716.2021.1936792	0,14	0,57
WITS-2022-0003097	Coleman Jessica N , Milford Cecilia, Mosery Fortunate , Choi Karmel W , Rambally Letitia , Matthews Lynn T , Harrison Abigail , et al et al, Smit Jennifer (2021). "I did not plan ... that is what hurts": Pregnancy intentions and contraceptive use among pregnant young women in KwaZulu-Natal, South Africa <i>African Journal of AIDS Research</i> , 2021, 20 (2) pp. 149 - 157. 10.2989/16085906.2021.1914693	0,27	0,36
WITS-2022-0003269	Matthews L, Rambally Letitia , Khidir H, Psaros C, Harrison A, Mosery Fortunate, Mathenjwa Mxolisi , et. al. E, Milford Cecilia, Smit Jennifer (2021). "It really proves to us that we are still valuable": Qualitative research to inform a safer conception intervention for men living with HIV in South Africa <i>PLoS One</i> , 2021, 16 (3) pp. 1 - 15. 10.1371/journal.pone.0240990	0,42	0,42
WITS-2022-0004719	Rees Vera, Chersich Matthew, Munthali Richard , Brumskine William , Palanee-Phillips Thesla, Nkala-Dlamini Busisiwe , Ahmed Khatija , Sebe Modulakgotla , Mabude Alizinah Ntombizonke , Nchabeleng Maphoshane , et al et al, Mogodiri Thembisile , Naidoo Ishana , Panchia Ravindre, Delany-Moretlwe Ann	0,06	0,44

ROCS Consolidated Report

	(2021). HIV Incidence Among Pregnant and Nonpregnant Women in the FACTS-001 Trial: Implications for HIV Prevention, Especially PrEP Use <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 88 pp. 376 - 383. 10.1097/QAI.0000000000002785		
WITS-2022-0005173	Nkole Theresa, Silumbwe Adam, Munakampe Margarate N., Cordero Joanna Paula , <u>Milford Cecilia</u> , et al E (2021). Community and health provider perspectives on the quality of family planning and contraceptive services in Kabwe District, Zambia <i>Sexual and Reproductive Health Matters</i> , 2021, 29 (1) pp. 1 - 14. 10.1080/26410397.2021.1985945	0,14	0,14
WITS-2022-0005487	<u>Kriel Yolandie</u> , <u>Milford Cecilia</u> , Cordero Joanna Paula , Suleman Fatima, Steyn Petrus S., <u>Smit Jennifer</u> (2021). Quality of care in public sector family planning services in KwaZulu-Natal, South Africa: a qualitative evaluation from community and health care provider perspectives <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 pp. 1 - 16. 10.1186/s12913-021-07247-w	0,42	0,42
WITS-2022-0007690	Musara Petina, <u>Milford Cecilia</u> , Stapley-Qulnn Mary Kate, Welnrlb Rachel, Mutero Prisca, Et Al A, <u>Smit Jennifer</u> (2021). Preferences and Acceptability of Vaginal Delivery Forms for HIV Prevention Among Women, Male Partners and Key Informants in South Africa and Zimbabwe Qualitative Findings <i>AIDS AND BEHAVIOR</i> , 2021, 25 pp. 124 - 138. 10.1007/s10461-020-02949-4	0,15	0,15

ROCS Consolidated Report

Maxillo-Facial & Oral Surgery

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000473	<p><u>Rikhotso Risimati, Sekhoto Mmathabo</u></p> <p>(2021). Alloplastic Total Temporomandibular Joint Reconstruction: A 10-Year Experience of the University of the Witwatersrand, Johannesburg <i>JOURNAL OF CRANIOFACIAL SURGERY</i>, 2021, 32 (5) pp. 1658 - 1663. 10.1097/SCS.00000000000007227</p>	1,00	1,00
WITS-2022-0001952	<p><u>Rikhotso Risimati</u>, Alharbi Abdulaziz Abdullah</p> <p>(2021). Management of Refractory Mandibular Kaposiform Hemangioendothelioma with Sirolimus: A Case Report and Review of the Literature <i>JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY</i>, 2021, 79 pp. 2086 - 2093. 10.1016/j.joms.2021.05.017</p>	0,50	0,50
WITS-2022-0003564	<p><u>Ferretti Carlo, Ripamonti Ugo</u></p> <p>(2020). Long Term Follow-Up of Pediatric Mandibular Reconstruction With Human Transforming Growth Factor-B3 <i>JOURNAL OF CRANIOFACIAL SURGERY</i>, 2021, 31 pp. 1424 - 1429. 10.1097/SCS.00000000000006568</p>	0,50	1,00
WITS-2022-0003623	<p><u>Rikhotso Risimati, Alharbi Abdulaziz</u></p> <p>(2020). Custom made zygomatic arch and total alloplastic temporomandibular joint after gun shot injury: A case Report <i>Oral and Maxillofacial Surgery Cases</i>, 2021, 6 pp. 1 - 6. 10.1016/J.OMSC.2020.100159</p>	1,00	1,00

ROCS Consolidated Report

Molecular Medicine And Haematology

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000160	Kim Jin Kwon , Kim Hoi Pin , Park Jung Duck , Ahn Kangho , et al E, <u>GULUMIAN MARY</u> (2021). Lung retention and particokinetics of silver and gold nanoparticles in rats following subacute inhalation co-exposure <i>Particle and Fibre Toxicology</i> , 2021, 18 (5) pp. 1 - 12. 10.1186/S12989-021-00397-Z	0,06	0,06
WITS-2022-0000167	Reader J, van der Watt Mariëtte E, Taylor Dale , Manach Claire Le, et al, et al, <u>Nardini Luisa, Venter Cornelius, Erlank Erica, Lauterbach Sonja, Bezuidenhout Belinda, Coetzer Theresa, Koekemoer Lizette</u> (2021). Multistage and transmission-blocking targeted antimalarials discovered from the open-source MMV Pandemic Response Box <i>Nature Communications</i> , 2021, 12 (1) pp. 1 - 15. 10.1038/s41467-020-20629-8	0,06	0,21
WITS-2022-0000240	<u>Hans Lucia, Steegen Kim</u> , Ketseoglou I, Mahlumba Zukiswa, <u>Cassim Naseem, Wiggill Tracey, Venter Willem, Stevens Wendy</u> (2021). Preparing for the next pandemic: Lessons from rapid scale-up of SARS-CoV-2 testing in a South African high-throughput automated HIV molecular laboratory <i>INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 110 (10) pp. 1 - 3. 10.1016/j.ijid.2021.06.019	0,63	0,75
WITS-2022-0000244	<u>David Anura, Scott Lesley</u> , Jugwanth S, <u>Gededzha Maemu</u> , Kahamba T, Zwane Nontobeko , <u>Mampeule Nakampe, Sanne Ian, Stevens Wendy, Mayne Elizabeth</u> (2021). Operational characteristics of 30 lateral flow immunoassays used to identify COVID-19 immune response <i>JOURNAL OF IMMUNOLOGICAL METHODS</i> , 2021, 496 pp. 1 - 6. 10.1016/j.jim.2021.113096	0,30	0,70
WITS-2022-0000272	<u>Hull Jennifer</u> , Bloch EM, Ingram C, Crookes R, <u>Vaughan Jenifer</u> , Courtney L, et al E (2021). Slower response to treatment of iron-deficiency anaemia in pregnant women infected with HIV: a prospective cohort study <i>BJOG-AN INTERNATIONAL JOURNAL OF OBSTETRICS AND GYNAECOLOGY</i> , 2021, 128 pp. 1674 - 1681. 10.1111/1471-0528.16671	0,11	0,22
WITS-2022-0000289	<u>Hans Lucia</u> , von Allmen Nicole , Edelmann Anke , Hofmann Jörg , Nilsson Alex Y. , et al E, <u>Carmona Sergio</u> (2021). Early Diagnosis of HIV-1 and HIV-2 Using Cobas HIV-1/HIV-2 Qualitative Test: A Novel Qualitative Nucleic Acid Amplification Test for Plasma, Serum, and Dried Blood Spot Specimens <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 87 (5) pp. 1187 - 1195. 10.1097/QAI.0000000000002713	0,11	0,22
WITS-2022-0000336	<u>GULUMIAN MARY</u> , Andraos Charlene, Afantitis A, Puzyn Tomasz, <u>Coville Neil</u> (2021). Importance of surface topography in both biological activity and catalysis of nanomaterials: Can catalysis by design guide safe by design?	0,20	0,40

ROCS Consolidated Report

	<i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 2021, 22 (8347) pp. 1 - 20. 10.3390/ijms22158347		
WITS-2022-0000339	Utembe Wells, <u>GULUMIAN MARY</u> (2021). Issues and challenges in the application of the ieubk model in the health risk assessment of lead: A case study from blantyre Malawi <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (8207) pp. 1 - 15. 10.3390/ijerph18158207	0,25	0,75
WITS-2022-0000341	van Galen K, d'Oiron Roseline, James P, Abdul-Kadir R, et al E, <u>Mahlangu Johnny</u> (2021). A new hemophilia carrier nomenclature to define hemophilia in women and girls: Communication from the SSC of the ISTH <i>JOURNAL OF THROMBOSIS AND HAEMOSTASIS</i> , 2021, 19 (8) pp. 1883 - 1887. 10.1111/jth.15397	0,08	0,08
WITS-2022-0000596	Pather Sugeshnee, Mashele Thembi, <u>Willem Pascale</u>, Patel Moosa, Perner Yvonne, Waja Muhammed, Philip-Cherian Vinitha, Lakha Atul, Hale Martin (2021). MYC status in HIV-associated plasmablastic lymphoma: dual-colour CISH, FISH and immunohistochemistry <i>HISTOPATHOLOGY</i> , 2021, 79 (1) pp. 86 - 95. 10.1111/his.14336	0,11	1,00
WITS-2022-0000599	Gibbs Harry , Freedman Ben, Rosenqvist Marten , Virdone Saverio , et al E, <u>Jacobson Barry</u> (2021). Clinical Outcomes in Asymptomatic and Symptomatic Atrial Fibrillation Presentations in GARFIELD-AF: Implications for AF Screening <i>AMERICAN JOURNAL OF MEDICINE</i> , 2021, 134 (7) pp. 893 - 901. 10.1016/j.amjmed.2021.01.017	0,07	0,07
WITS-2022-0000690	Strasheim Wilhelmina, Perovic Olga, <u>Singh-Moodley Ashika</u> , Kwanda Stanford, Ismail Arshad, Lowe Michelle (2021). Ward-specific clustering of methicillin-resistant <i>Staphylococcus aureus</i> spa-type t037 and t045 in two hospitals in South Africa: 2013 to 2017 <i>PLoS One</i> , 2021, 16 pp. 1 - 16. 10.1371/journal.pone.0253883	0,17	0,33
WITS-2022-0000875	<u>Mahlangu Johnny</u> (2021). Progress in the Development of Anti-tissue Factor Pathway Inhibitors for Haemophilia Management <i>Frontiers in Medicine</i> , 2021, 8 pp. 1 - 5. 10.3389/fmed.2021.670526	1,00	1,00
WITS-2022-0000897	Majam Mohammed , Msolomba Vanessa, <u>Scott Lesley</u>, <u>Stevens Wendy</u> , Marange F, Kahamba T, Venter Willem , Conserve Donaldson (2021). Self-Sampling for SARS-CoV-2 diagnostic testing by using nasal and saliva specimens: Protocol for usability and clinical evaluation <i>JMIR Research Protocols</i> , 2021, 10 (5) pp. 1 - 7. 10.2196/24811	0,25	0,50
WITS-2022-0000954	<u>Steegeen Kim</u>, Moorhouse Michelle, Wensing Annemarie, Venter Willem, Hans Lucia (2021). Is there a role for doravirine in African HIV treatment programmes? A large observational resistance study in South Africa <i>Journal of the International AIDS Society</i> , 2021, 24 (5) pp. 1 - 5.	0,40	1,00

ROCS Consolidated Report

WITS-2022-0001055	10.1002/jia2.25706 Callaghan Michael U, Negrier Claude, Paz-Priel Ido, Chang Tiffany, Et Al A, <u>Mahlangu Johnny</u> (2021). Long-term outcomes with emicizumab prophylaxis for hemophilia A with or without FVIII inhibitors from the HAVEN 1-4 studies <i>BLOOD</i> , 2021, 137 (16) pp. 2231 - 2242. 10.1182/blood.2020009217	0,05	0,05
WITS-2022-0001075	Tegally Hourllyyah, Wilkinson Eduan, Glovanetti Marta, Iranzadeh Arash, Et Al A, Von Gottberg Anne, Walaza Sibongile, <u>Glass Allison</u>, Bhiman Jinal (2021). Detection of a SARS-CoV-2 variant of concern in South Africa <i>NATURE</i> , 2021, 592 pp. 438 - 443. 10.1038/s41586-021-03402-9	0,02	0,09
WITS-2022-0001419	Tegally Hourllyyah , Wilkinson Eduan , Lessells Richard J., Giandhari Jennifer, et al E, Von Gottberg Anne, Walaza Sibongile, <u>Glass Allison</u> (2021). Sixteen novel lineages of SARS-CoV-2 in South Africa <i>NATURE MEDICINE</i> , 2021, 27 (3) pp. 440 - 446. 10.1038/s41591-021-01255-3	0,03	0,10
WITS-2022-0001470	Andraos Charlene , <u>GULUMIAN MARY</u> (2021). Intracellular and extracellular targets as mechanisms of cancer therapy by nanomaterials in relation to their physicochemical properties <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2021, 13 (N/A) pp. 1 - 23. 10.1002/WNAN.1680	0,25	0,25
WITS-2022-0001478	<u>Vaughan Jenifer, Perner Yvonne, Mayne Elizabeth, Wiggill Tracey</u> (2021). Plasmablastic lymphoma in Johannesburg, South Africa, in the era of widescale antiretroviral therapy use <i>HIV MEDICINE</i> , 2021, 22 (3) pp. 225 - 230. 10.1111/hiv.12965	0,50	1,00
WITS-2022-0001560	<u>Noble Lara, Scott Lesley</u> , Bongwe Asiashu , Da Silva Pedro , <u>Stevens Wendy</u> (2021). The development of a standardized quality assessment material to support xpertÂ® hiv-1 viral load testing for art monitoring in south africa <i>Diagnostics</i> , 2021, 11 (2) pp. 1 - 18. 10.3390/diagnostics11020160	0,60	0,60
WITS-2022-0001598	De Vos E, <u>Scott Lesley</u> , Voss De Lima Y, Warren R.M, <u>Stevens Wendy</u> , Hayes Y, et al E (2021). Management of rifampicin-resistant TB: Programme indicators and care cascade analysis in South Africa <i>INTERNATIONAL JOURNAL OF TUBERCULOSIS AND LUNG DISEASE</i> , 2021, 25 (2) pp. 134 - 141. 10.5588/ijtld.20.0598	0,25	0,25
WITS-2022-0001698	<u>Mahlangu Johnny</u> , BLANCHETTE V, Klamroth R (2021). Redefining prophylaxis in the modern era <i>HAEMOPHILIA</i> , 2021, 27 (S3) pp. 21 - 27. 10.1111/hae.14035	0,33	0,33
WITS-2022-0001988	Skinner M, Negrier C, PAZ-PRIEL I, Chebon S, JIMENEZ-YUSTE V, <u>Mahlangu Johnny</u> (2021). The effect of emicizumab prophylaxis on long-term, self-reported physical health in persons with haemophilia A without factor VIII inhibitors in the HAVEN 3 and HAVEN 4 studies	0,06	0,06

ROCS Consolidated Report

	<i>HAEMOPHILIA</i> , 2021, 27 (N/A) pp. 854 - 865. 10.1111/HAE.14363		
WITS-2022-0002078	Alli Nazeer, Patel Moosa, Poole Janet, Goga Y, Krause Amanda (2021). Thalassaemia (part 1) <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (6) pp. 529 - 533. 10.7196/SAMJ.2021.v111i6.15724	0,20	0,80
WITS-2022-0002085	Jacobson Barry, Schapkaitz Elise, Mer Mervyn, Louw Susan , Haas S, Buller H R, Brenner B, Abdool-Carrim A T O, et al E, van der jagt Dick (2021). Recommendations for the diagnosis and management of vaccine-induced immune thrombotic thrombocytopenia <i>South African Medical Journal</i> , 2021, 111 (6) pp. 535 - 537. 10.7196/SAMJ.2021.v111i6.15772	0,15	0,25
WITS-2022-0002241	Vogt S, Patel Moosa, Lakha Atul, Philip-Cherian Vinitha, Omar Tanvier , Ashmore Philippa, Pather Sugeshnee , Haley Lisa M., Zheng Gang, Mayne Elizabeth, Stevens Wendy, Martinson Neil , et al E (2021). Feasibility of cell-free DNA collection and clonal immunoglobulin sequencing in South African patients with HIV-associated lymphoma <i>JCO Global Oncology</i> , 2021, 7 pp. 611 - 621. 10.1200/GO.20.00651	0,06	0,47
WITS-2022-0002911	Gedezha Maemu, Mampeule Nakampe , Jugwanth S, Zwane N, David Anura , Burgers W, Blackburn J, Grove Jurette, George Jaya, Sanne Ian, Scott Lesley, Stevens Wendy, Mayne Elizabeth (2021). Performance of the EUROIMMUN Anti-SARS-CoV-2 ELISA Assay for detection of IgA and IgG antibodies in South Africa <i>PLoS One</i> , 2021, 16 (6) pp. 1 - 14. 10.1371/journal.pone.0252317	0,23	0,69
WITS-2022-0002980	Schapkaitz Elise, Libhaber Elena, Jacobson Barry , Meiring Muriel, Buller Harry R (2021). von Willebrand factor propeptide-to-antigen ratio in HIV-infected pregnancy: Evidence of endothelial activation <i>JOURNAL OF THROMBOSIS AND HAEMOSTASIS</i> , 2021, 19 pp. 3168 - 3176. 10.1111/jth.15502	0,40	0,60
WITS-2022-0003063	Cassim Naseem, Ahmad Ahsan, Wadee Reubina , Rebbeck T, Glencross Deborah, George Jaya (2021). Prostate cancer age-standardised incidence increase between 2006 and 2016 in Gauteng Province, South Africa: A laboratory data-based analysis <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (1) pp. 26 - 32. 10.7196/SAMJ.2020.V111i1.14850	0,33	0,83
WITS-2022-0003214	Nalado Aishatu, Olorunfemi Gbenga, Dix-Peek Therese, Dickens Caroline, Khambule Lungile, Snyman Tracy, Paget Graham, Mahlangu Johnny, Duarte Raquel, George Jaya, Naicker Saraladevi (2020). Hepcidin and GDF-15 are potential biomarkers of iron deficiency anaemia in chronic kidney disease patients in South Africa <i>BMC Nephrology</i> , 2021, 21 pp. 1 - 10. 10.1186/s12882-020-02046-7	0,09	1,00
WITS-2022-0003429	Schapkaitz Elise, Libhaber Elena, Rhemtula Haroun, Gerber Annika, Jacobson Barry, Chauke Lawrence , Büller Harry (2021). Pregnancy-related venous thromboembolism and HIV infection <i>INTERNATIONAL JOURNAL OF GYNECOLOGY & OBSTETRICS</i> , 2021, 155 pp. 110 - 118. 10.1002/ijgo.13596	0,29	0,86

ROCS Consolidated Report

WITS-2022-0003585	Boyles T, Nduna M, Pitsi T, <u>Scott Lesley, Fox Matthew</u> , Maartens G (2020). A Clinical Prediction Score Including Trial of Antibiotics and C-Reactive Protein to Improve the Diagnosis of Tuberculosis in Ambulatory People With HIV <i>Open Forum Infectious Diseases</i> , 2021, 7 (2) pp. 1 - 9. 10.1093/ofid/ofz543	0,17	0,33
WITS-2022-0003624	Oldenburg J, Shima M, Kruse-Jarres Rebecca, Santagostino E, <u>Mahlangu Johnny</u> , et al E (2020). Outcomes in children with hemophilia A with inhibitors: Results from a noninterventional study <i>PEDIATRIC BLOOD & CANCER</i> , 2021, 67 (e28474) pp. 1 - 10. 10.1002/pbc.28474	0,07	0,07
WITS-2022-0003625	Andraos C, Yu Il Je, <u>GULUMIAN MARY</u> (2020). Interference: A Much-Neglected Aspect in High-Throughput Screening of Nanoparticles <i>INTERNATIONAL JOURNAL OF TOXICOLOGY</i> , 2021, 39 (5) pp. 397 - 421. 10.1177/1091581820938335	0,33	0,33
WITS-2022-0003627	<u>Mahlangu Johnny</u> , Lopez- Fernandez M, Santagostino E, Lalezari S, Tseneklidou-Stoeter D, et al E (2020). BAY 81-8973 demonstrated efficacy, safety and joint status improvement in patients with severe haemophilia A in the LEOPOLD I extension for 2-5 years <i>EUROPEAN JOURNAL OF HAEMATOLOGY</i> , 2021, 104 pp. 594 - 601. 10.1111/ejh.13402	0,14	0,14
WITS-2022-0003631	Pierce G, Pasi K, Coffin D, Kaczmarek I, <u>Mahlangu Johnny</u> , et al E (2020). Towards a global multidisciplinary consensus framework on haemophilia gene therapy: Report of the 2nd World Federation of Haemophilia Gene Therapy Round Table <i>HAEMOPHILIA</i> , 2021, 26 pp. 443 - 449. 10.1111/hae.13971	0,09	0,09
WITS-2022-0003632	<u>Mahlangu Johnny</u> (2020). Requirements to participate in haemophilia clinical trials <i>HAEMOPHILIA</i> , 2021, 26 pp. 22 - 25. 10.1111/hae.13886	1,00	1,00
WITS-2022-0003633	Jo Mi Seong , Kwon Kim Jin , Kim Younghun, Kim Hoi Pin, et al E, <u>GULUMIAN MARY</u> (2020). Mode of silver clearance following 28-day inhalation exposure to silver nanoparticles determined from lung burden assessment including post-exposure observation periods <i>ARCHIVES OF TOXICOLOGY</i> , 2021, 94 pp. 773 - 784. 10.1007/s00204-020-02660-2	0,09	0,09
WITS-2022-0003634	Nymark P, Bakker Martine, Dekkers S, Franken R, <u>GULUMIAN MARY</u> , et al E (2020). Toward Rigorous Materials Production: New Approach Methodologies Have Extensive Potential to Improve Current Safety Assessment Practices <i>Small</i> , 2021, 16 pp. 1 - 13. 10.1002/sml.201904749	0,05	0,05
WITS-2022-0003638	Pasi K, Fischer K, Ragni M, Kulkarni R, <u>Mahlangu Johnny</u> , et al E	0,06	0,06

ROCS Consolidated Report

	(2020). Long-term safety and sustained efficacy for up to 5 year of treatment with recombinant factor IX Fc fusion protein in subjects with haemophilia B: Results from the B-YOND extension study <i>HAEMOPHILIA</i> , 2021, 26 pp. 262 - 271. 10.1111/hae.14036		
WITS-2022-0003811	Nolan Beatrice, <u>Mahlangu Johnny</u> , Pabinger Ingrid, Young Guy, Konkle Barbara, Et Al A (2020). Recombinant factor VIII Fc fusion protein for the treatment of severe haemophilia A: Final results from the ASPIRE extension study <i>HAEMOPHILIA</i> , 2021, 26 pp. 494 - 502. 10.1111/hae.13953	0,07	0,07
WITS-2022-0003892	Makatsa M, Tincho M, Wendoh JM, Ismail S, <u>David Anura</u> , <u>Gededzha Maemu</u> , <u>Mampeule Nakampe</u> , <u>Sanne Ian</u> , <u>Stevens Wendy</u> , <u>Scott Lesley</u> , <u>Mayne Elizabeth</u> , et al. E (2021). SARS-Cov Antigen Expressed in Plans Detect Antibody Response in Covid-19 patients <i>Frontiers in Plant Science</i> , 2021, 12 pp. 1 - 13. 10.3389/fpls.2021.589940	0,17	0,39
WITS-2022-0003893	<u>Noble Lara</u> , <u>Scott Lesley</u> , Bongwe A, da Silva P, <u>Stevens Wendy</u> (2021). The development of standardized Quality Assessment Material to support Expert HIV-1 Viral Load Testing for ART Monitoring in South Africa <i>Diagnostics</i> , 2021, 11 (160) pp. 1 - 18. 10.3390/DIAGNOSTICS11020160	0,60	0,60
WITS-2022-0003989	Mendelson M, <u>Nel Jacques</u> , Blumberg L, <u>Madhi Shabir</u> , Dryden M, STEVENS W, <u>Venter Willem</u> (2021). Long-Covid: An evolving problem with an extensive impact. South Africa Medical <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 pp. 10 - 12. 10.7196/SAMJ.2020.v111i11.15433	0,14	0,86
WITS-2022-0003992	De Vos Magaratha, <u>Scott Lesley</u> , <u>David Anura</u> , Trollip A, Hoffmann H, Georghiou S, <u>Stevens Wendy</u> , et al. E (2021). Comparative analytical evaluation of four centralized platforms for the detection of M. tuberculosis complex and resistance to rifampicin and isoniazid <i>JOURNAL OF CLINICAL MICROBIOLOGY</i> , 2021, 59 (N/A) pp. 1 - 11. 10.1128/JCM.02168-20	0,27	0,27
WITS-2022-0004013	<u>Bangalee Avania</u> , <u>Hans Lucia</u> , <u>Steegeen Kim</u> (2021). feasibility and clinical relevance of HIV-1 drug resistance testing in patients with low-level viraemia in South Africa <i>JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY</i> , 2021, 76 pp. 2659 - 2665. 10.1093/jac/dkab220	0,67	1,00
WITS-2022-0004133	<u>Scott Lesley</u> , Saavedra Belén, Mambuque Edson, Gomes Neide, Nguenha Dinis, et al E (2021). Diagnostic performance of the Abbott RealTime MTB assay for tuberculosis diagnosis in people living with HIV <i>Scientific Reports</i> , 2021, 11 pp. 1 - 12. 10.1038/s41598-021-96922-3	0,08	0,08
WITS-2022-0004153	<u>Bangalee Avania</u> , <u>Hans Lucia</u> , <u>Steegeen Kim</u> (2021). Feasibility and clinical relevance of HIV-1 drug resistance testing in patients with low-level viraemia in South Africa	0,67	1,00

ROCS Consolidated Report

	<i>JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY</i> , 2021, 76 (10) pp. 2659 - 2665. 10.1093/jac/dkab220		
WITS-2022-0004195	Escobar M, Luck J, Averianov Y, Ducore J, Fernandez M, <u>Mahlangu Johnny</u> (2021). PERSEPT 3: A phase 3 clinical trial to evaluate the haemostatic efficacy of eptacog beta (recombinant human FVIIa) in perioperative care in subjects with haemophilia A or B with inhibitors <i>HAEMOPHILIA</i> , 2021, 1 pp. 911 - 920. 10.1111/hae.14418	0,04	0,04
WITS-2022-0004279	Black Marianne , Da Silva P, <u>Scott Lesley</u> (2021). Rifampicin-resistant TB: Discordance between XpertW MTB/RIF and MTBDRplus results <i>INTERNATIONAL JOURNAL OF TUBERCULOSIS AND LUNG DISEASE</i> , 2021, 25 (10) pp. 832 - 838. 10.5588/ijtld.21.0154	0,33	0,67
WITS-2022-0004935	Spadarella Gaia, Di Minno Alessandro , Brunetti-Peirri Nicola, <u>Mahlangu Johnny</u> , Di Minno Giovanni (2021). The evolving landscape of gene therapy for congenital haemophilia: An unprecedented, problematic but promising opportunity for worldwide clinical studies <i>BLOOD REVIEWS</i> , 2021, 46 pp. 1 - 8. 10.1016/j.blre.2020.100737	0,20	0,20
WITS-2022-0004958	Pipe Steven, Kruse Jarres R, <u>Mahlangu Johnny</u> , Pierce Glenn, Peyvandi Flora, Kuebler Peter, De Ford Christian, Sanabria Fabian, Ko Richard, Chang Tiffany, Hay Charles (2021). Establishment of a framework for assessing mortality in persons with congenital hemophilia A and its application to an adverse event reporting database <i>JOURNAL OF THROMBOSIS AND HAEMOSTASIS</i> , 2021, 19 (N/A) pp. 21 - 31. 10.1111/JTH.15186	0,09	0,09
WITS-2022-0004959	Peyvandi Flora, <u>Mahlangu Johnny</u> , Pipe Steven, Hay Charles, Pierce Glenn, Kuebler Peter, Kruse Jarres R, Shima M (2021). Application fo fa hemophila mortality framework to the Emicizumab Global Safety Database <i>JOURNAL OF THROMBOSIS AND HAEMOSTASIS</i> , 2021, 19 (N/A) pp. 32 - 41. 10.1111/JTH.15187	0,13	0,13
WITS-2022-0004963	Oldenburg J, Tran Huyen, Peyvandi Flora, Nunez Ramiro, Trask Peter, Chebon S, <u>Mahlangu Johnny</u> , Lehle M, JIMENEZ-YUSTE V, Von Mackensen S (2021). Health-related quality of life and health status in adolescent and adult people with haemophilia A without factor VIII inhibitors- A non - interventional study <i>HAEMOPHILIA</i> , 2021, 27 (N/A) pp. 398 - 407. 10.1111/HAE.14270	0,10	0,10
WITS-2022-0004967	Mancuso M, Pipe Steven, <u>Mahlangu Johnny</u> (2021). The changing treatment landscape in haemophilia:from standard half-life clottign factor concentrates to gene editing <i>HAEMOPHILIA</i> , 2021, 397 pp. 630 - 640. 10.1016/so140-6736	0,33	0,33
WITS-2022-0004970	<u>Mahlangu Johnny</u> , Levy Howard, Kosinova Marina, Khachatryan Heghine, Korcowski Bartosz	0,11	0,11

ROCS Consolidated Report

	(2021). Subcutaneous engineered factor VIIa marzeptacog alfa(activated) n hemophilia with inhibitors:Phase 2 trial of pharmacokinetics, pharmacodynamics, efficacy, and safety <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021, 5 (N/A) pp. 1 - 12. 10.1002/RTH.12576		
WITS-2022-0004974	Andraos C, <u>GULUMIAN MARY</u>	0,50	0,50
	(2020). The toxicity of respirable South African mine tailings dust in relation to their physicochemical properties <i>INHALATION TOXICOLOGY</i> , 2021, 32 (11-12) pp. 431 - 445. 10.1080/08958378.2020.1836092		
WITS-2022-0004977	<u>Mahlangu Johnny</u> , Levy H, Lee Martin, Del Greco Frank	0,25	0,25
	(2021). Efficacy and safety of subcutaneous prophylaxis with dalcinonacog alfa in adults with haemophilia B <i>HAEMOPHILIA</i> , 2021, 27 (N/A) pp. 574 - 580. 10.1111/HAE.14315		
WITS-2022-0004991	Kempton C, Trask P, Parnes A, <u>Mahlangu Johnny</u> , Niggli Marcus, Campinha-Bacote Avrita, Callaghan M, O Connell Niamh, PAZ-PRIEL I	0,11	0,11
	(2021). Development and testing of the satisfaction questionnaire with intravenous or subcutaneous hemophilia injection and results from the Phase 3 HAVEN 3 study of emicizumab prophylaxis in persons with haemophilia A without FVIII inhibitors <i>HAEMOPHILIA</i> , 2021, 27 (N/A) pp. 221 - 228. 10.1111/HAE.14222		
WITS-2022-0004994	Escobar M, Castaman Giancarlo, Bonanad Boix S, Callaghan M, Leissinger Cindy, <u>Mahlangu Johnny</u>	0,05	0,05
	(2021). The safety of activated eptacog beta in the management of bleeding episodes and perioperative haemostasis in adult and paediatric haemophilia patients with inhibitors <i>HAEMOPHILIA</i> , 2021, 1 pp. 1 - 11. 10.1111/hae.14419		
WITS-2022-0005249	<u>Vaughan Jenifer</u> , <u>Perner Yvonne</u> , <u>Mayne Elizabeth</u> , <u>Wiggill Tracey</u>	0,75	1,00
	(2021). Plasmablastic Lymphoma in Johannesburg, South African in the era of widescale antiretroviral therapy use <i>HIV MEDICINE</i> , 2021, 22 pp. 225 - 230. 10.1111/hiv.12965		
WITS-2022-0005250	<u>Wiggill Tracey</u> , <u>Mayne Elizabeth</u> , <u>Perner Yvonne</u> , <u>Vaughan Jenifer</u>	0,75	1,00
	(2021). Changing Patterns Of Lymphoma in the Antiretroviral Therapy Era in Johannesburg, South Africa <i>EPIDEMIOLOGY</i> , 2021, 88 (3) pp. 252 - 260. 10.1097/QAI.0000000000002768		
WITS-2022-0005261	<u>Gedezha Maemu</u> , <u>Wiggill Tracey</u> , Skhosana L, Ketseoglou I	0,50	0,50
	(2021). High Risk Janus Kinase 2 V617F Allele Burden in a Seven-Year Cohort of Patients with Myeloproliferative Neoplasms <i>Clinical Laboratory</i> , 2021, 67 pp. 2509 - 2516. 10.7754/Clin.Lab.2021.210236		
WITS-2022-0005428	Harlow A, <u>Bor Jacob</u> , <u>Brennan Alana</u> , <u>Maskew Mhairi</u> , <u>Macleod William</u> , <u>Carmona Sergio</u> , Mlisana K, <u>Fox Matthew</u>	0,13	0,75
	(2020). Impact of Viral Load Monitoring on Retention and Viral Suppression :A Regression Discontinuity Analysis of South Africa's National Laboratory Cohort		

ROCS Consolidated Report

	<i>AMERICAN JOURNAL OF EPIDEMIOLOGY</i> , 2021, 189 (12) pp. 1492 - 1501. 10.1093/aje/kwaa140		
WITS-2022-0005805	<u>Cassim Naseem</u>, Mapundu Michael , Olago Victor, Celik Turgay, George Jaya, <u>Glencross Deborah</u> (2021). Using text mining techniques to extract prostate cancer predictive information (Gleason score) from semi-structured narrative laboratory reports in the Gauteng province, South Africa <i>BMC Medical Informatics and Decision Making</i> , 2021, 21 pp. 1 - 11. 10.1186/s12911-021-01697-2	0,33	0,83
WITS-2022-0005826	Makatsa M, Tincho M, Wendoh J, Ismail S, <u>David Anura</u>, Gededzha Maemu, Mampeule Nakampe, Sanne Ian, <u>Stevens Wendy</u>, <u>Scott Lesley</u>, Mayne Elizabeth , et al E (2021). SARS-CoV-2 Antigens Expressed in Plants Detect Antibody Responses in COVID-19 Patients. <i>Frontiers in Plant Science</i> , 2021, 12 pp. 1 - 13. 10.3389/fpls.2021.589940	0,17	0,39
WITS-2022-0005856	Botha Sunet, Maphayi Mpho, <u>Cassim Naseem</u>, George Jaya (2021). Vitamin D [25(OH)D] and 1,25(OH) ₂ D serum concentrations in patients tested at the Charlotte Maxeke Johannesburg Academic Hospital <i>Journal of Endocrinology, Metabolism and Diabetes of South Africa (JEMDSA)</i> , 2021, 26 pp. 52 - 59. 10.1080/16089677.2021.1886724	0,25	1,00
WITS-2022-0005861	George Jaya, Khoza Siyabonga, Mayne Elizabeth, Dlamini Siphso, Kone Ngalulawa , jassat W, Chetty K, Centner CM, <u>Pillay Taryn</u>, Maphayi Mpho, Mabuza Dineo, Maposa Innocent, <u>Cassim Naseem</u> (2021). Sentinel seroprevalence of SARS-CoV-2 in Gauteng Province, South Africa, August - October 2020 <i>South African Medical Journal</i> , 2021, 111 pp. 1078 - 1083. 10.7196/SAMJ.2021.v111i11.15669	0,08	0,77
WITS-2022-0006182	Halper-Stromberg Eitan, McCall Chad M, Haley L, Lin Ming-Tseh, <u>Stevens Wendy</u>, Martinson Neil , Et Al A (2021). CloneRetriever: An Automated Algorithm to Identify Clonal B and T Cell Gene Rearrangements by Next-Generation Sequencing for the Diagnosis of Lymphoid Malignancies <i>CLINICAL CHEMISTRY</i> , 2021, 67 (11) pp. 1524 - 1533. 10.1093/clinchem/hvab141	0,07	0,13
WITS-2022-0006275	Nichols K, Girdwood Sarah , Inglis A, Ondoa P, Sy K Therese L, <u>Carmona Sergio</u> , et al E, Nichols Brooke (2021). Bringing Data Analytics to the Design of Optimized Diagnostic Networks in Low-and Middle-Income Countries: Process, Terms and Definitions <i>Diagnostics</i> , 2021, 11 (22) pp. 1 - 11. 10.3390/diagnostics11010022	0,09	0,27
WITS-2022-0006387	Sanabria Natasha M, <u>GULUMIAN MARY</u> (2021). The use of HRM shifts in qPCR to investigate a much neglected aspect of interference by intracellular nanoparticles <i>PLoS One</i> , 2021, 16 (12) pp. 1 - 22. 10.1371/journal.pone.0260207	0,25	0,25
WITS-2022-0006500	Kenet Gili , Chen Yeu-Chin , Lowe Gillian , Percy Charles , et al E, <u>Mahlanqu Johnny</u>	0,06	0,06

ROCS Consolidated Report

	(2021). Real-world rates of bleeding, factor viii use, and quality of life in individuals with severe haemophilia a receiving prophylaxis in a prospective, noninterventional study <i>Journal of Clinical Medicine</i> , 2021, 10 (5959) pp. 1 - 13. 10.3390/JCM10245959		
WITS-2022-0006829	Brust James C. M., Gandhi Neel R. , Wasserman Sean , Maartens Gary , et al E, <u>Omar Shahed, Ismail Nazir</u> (2021). Effectiveness and Cardiac Safety of Bedaquiline-Based Therapy for Drug-Resistant Tuberculosis: A Prospective Cohort Study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (11) pp. 2083 - 2092. 10.1093/cid/ciab335	0,10	0,10
WITS-2022-0006889	Van Blydenstein Sarah, Menezes Colin, Miller Nicole, Johnson Naomi, Pillay Bavinash, Jacobson Barry, Omar Shahed (2021). Prevalence and Trajectory of COVID-19-Associated Hypercoagulability Using Serial Thromboelastography in a South African Population <i>Critical Care Research and Practice</i> , 2021, 2021 pp. 1 - 9. 10.1155/2021/3935098	0,14	1,00
WITS-2022-0007931	Eberhard Johanna M. , Angin Mathieu , Passaes Caroline , Salgado Maria , et al E, <u>Nijhuis Monique, Wensing Annemarie</u> (2020). Vulnerability to reservoir reseeding due to high immune activation after allogeneic hematopoietic stem cell transplantation in individuals with HIV-1 <i>Science Translational Medicine</i> , 2021, 12 pp. 1 - 12. 10.1126/scitranslmed.aay9355	0,04	0,08
WITS-2022-0007937	Zhang Xichen , Wasserberg Dorothee , Breukers Christian , Connell Bridgette J. , et al E, <u>Nijhuis Monique, Wensing Annemarie</u> (2020). An inkjet-printed polysaccharide matrix for on-chip sample preparation in point-of-care cell counting chambers <i>RSC Advances</i> , 2021, 10 pp. 18062 - 18072. 10.1039/d0ra01645d	0,08	0,15
WITS-2022-0007938	Gupta Ravindra Kumar , Peppas Dimitra , Hill Alison L , Gálvez Cristina, et al E, <u>Nijhuis Monique, Wensing Annemarie</u> (2020). Evidence for HIV-1 cure after CCR5Δ32/Δ32 allogeneic haemopoietic stem-cell transplantation 30 months post analytical treatment interruption: a case report <i>Lancet HIV</i> , 2021, 7 pp. 340 - 347. 10.1016/S2352-3018(20)30069-2	0,05	0,10
WITS-2022-0007940	Vaughan Jenifer, Bouwer Nikki, Willem Pascale, Wiggill Tracey, Hodgkinson Katherine (2021). The translocation t(1;19)(q23;p13) (TCF3/PBX1 fusion) is the most common recurrent genetic abnormality detected amongst patients with B-cell lymphoblastic leukaemia in Johannesburg, South Africa <i>South African Journal of Oncology</i> , 2021, 5 (N/A) pp. 1 - 6. 10.4102/SAJO.V5I0.179	1,00	1,00
WITS-2022-0008003	Louw Susan, Jacobson Barry, Mayne Elizabeth, Wiggill Tracey (2021). The Novel Coronavirus and Haemostatic Abnormalities: Pathophysiology, Clinical Manifestations, and Treatment Recommendations <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321 pp. 173 - 180. 10.1007/978-3-030-59261-5	1,00	1,00
WITS-2022-0008004	Wiggill Tracey, Mayne Elizabeth, Vaughan Jenifer, Louw Susan (2021). Overview of the Haematological Effects of COVID-19 Infection <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321 pp. 163 - 173.	1,00	1,00

ROCS Consolidated Report

10.1007/978-3-303-59261-5

ROCS Consolidated Report

MRC/Wits Rural Public Health and Health Transitions Research Unit (A

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000023	Bockarie Tahir, Odland Maria Lisa, Wurie Haja, Ansumana Rashid, Et Al A, <u>Witham Miles</u> , <u>Davies Justine</u> (2021). Prevalence and socio-demographic associations of diet and physical activity risk-factors for cardiovascular disease in Bo, Sierra Leone <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1530) pp. 1 - 13. 10.1186/s12889-021-11422-3	0,25	0,25
WITS-2022-0000036	Shahmanesh M, Okesola N, Chimbindi N, Zuma T, et al E, <u>Harling Guy</u> (2021). Thetha Nami: participatory development of a peer-navigator intervention to deliver biosocial HIV prevention for adolescents and youth in rural South Africa <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 13. 10.1186/s12889-021-11399-z	0,08	0,08
WITS-2022-0000056	<u>Boua Palwende</u> , <u>Soo Cassandra</u> , Debpuur C, <u>Maposa Innocent</u> , Nkoana S, Mohamed S.F, Choma Solomon, et al E, <u>Micklesfield Lisa</u> , <u>Gomez-Olive Casas Francesc</u> , <u>Mall Sumaya</u> , <u>Ramsay Michele</u> (2021). Prevalence and socio-demographic correlates of tobacco and alcohol use in four sub-Saharan African countries: a cross-sectional study of middle-aged adults <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1126) pp. 1 - 14. 10.1186/s12889-021-11084-1	0,07	0,50
WITS-2022-0000066	Kleynhans J, <u>Tempia Stefano</u> , McMorro M, <u>Von Gottberg Anne</u> , <u>Martinson Neil</u> , <u>Kahn Kathleen</u> , Moyes J, Mkhencele T, <u>Lebina Limakatso</u> , <u>Gomez-Olive Casas Francesc</u> , <u>Wafawanaka Floidy</u> , et al E, <u>Cohen Cheryl</u> (2021). A cross-sectional study measuring contact patterns using diaries in an urban and a rural community in South Africa, 2018 <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 10. 10.1186/s12889-021-11136-6	0,23	0,62
WITS-2022-0000078	Eyre R, House T, <u>Gomez-Olive Casas Francesc</u> , <u>Griffiths Frances</u> (2021). Bayesian belief network modelling of household food security in rural South Africa <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 16. 10.1186/s12889-021-10938-y	0,25	0,50
WITS-2022-0000092	<u>van der Merwe Maria</u> , <u>D'ambrosio Lucia</u> , Witter S, <u>Twine Rhian</u> , <u>Mabetha Denny</u> , <u>Hove Jennifer</u> , <u>Byass Peter</u> , <u>Tollman Stephen</u> , <u>Kahn Kathleen</u> (2021). Collective reflections on the first cycle of a collaborative learning platform to strengthen rural primary healthcare in Mpumalanga, South Africa <i>Health Research Policy and Systems</i> , 2021, 19 (1) pp. 1 - 13. 10.1186/s12961-021-00716-y	0,89	0,89
WITS-2022-0000114	<u>Currin Sean</u> , <u>Sitshoni Mwawi</u> , <u>Mayindi Nokthula</u> , <u>Chipungu Shingirai</u> , Khoza Bongekile, <u>Tollman Stephen</u> , <u>Fabian June</u> , <u>George Jaya</u> (2021). Diagnostic accuracy of semiquantitative point of care urine albumin to creatinine ratio and urine dipstick analysis in a primary care resource limited setting in South Africa <i>BMC Nephrology</i> , 2021, 22 (1) pp. 1 - 9. 10.1186/s12882-021-02290-5	0,50	0,88
WITS-2022-0000116	<u>Ginsburg Carren</u> , <u>Collinson Mark</u> , <u>Gomez-Olive Casas Francesc</u> , Gross M, <u>Harawa Sadson</u> , Lurie M, <u>Mukondwa Keith</u> , Pheiffer C, <u>Tollman Stephen</u> , Wang R, <u>White Michael</u>	0,64	0,64

ROCS Consolidated Report

	(2021). Internal migration and health in South Africa: determinants of healthcare utilisation in a young adult cohort <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 15. 10.1186/s12889-021-10590-6		
WITS-2022-0000120	Rae D, Tomaz S, Jones RA, Hinkley T, <u>Twine Rhian</u> , <u>Kahn Kathleen</u> , Norris Shane , Draper Catherine (2021). Sleep and BMI in South African urban and rural, high and low-income preschool children <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 10. 10.1186/s12889-021-10591-5	0,25	0,44
WITS-2022-0000122	Mthiyane N, <u>Harling Guy</u> , Chimbindi N, Baisley K, Seeley J, et al E (2021). Common mental disorders and HIV status in the context of DREAMS among adolescent girls and young women in rural KwaZulu-Natal, South Africa <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 12. 10.1186/s12889-021-10527-z	0,04	0,04
WITS-2022-0000150	Nonterah E, Crowther Nigel , Oduro A, Agongo G, Micklesfield Lisa , Boua R, et al E, <u>Tollman Stephen</u> , Norris Shane , Raal Frederick , Ramsay Michele , Klipstein-Grobusch Kerstin (2021). Poor cardiovascular health is associated with subclinical atherosclerosis in apparently healthy sub-Saharan African populations: an H3Africa AWI-Gen study <i>BMC Medicine</i> , 2021, 19 (30) pp. 1 - 12. 10.1186/s12916-021-01909-6	0,06	0,44
WITS-2022-0000154	Poirier M, <u>Till Barnighausen</u> , <u>Harling Guy</u> , Sie A, Grepin K (2021). Is the lack of smartphone data skewing wealth indices in low-income settings? <i>Population Health Metrics</i> , 2021, 19 (4) pp. 1 - 15. 10.1186/S12963-021-00246-3	0,40	0,40
WITS-2022-0000307	Ayeni Olusegun , Walaza Sibongile , Tempia Stefano , Groome Michelle , <u>Kahn Kathleen</u> , Madhi Shabir , Cohen A, Moyes J, Venter M, Pretorius M, Treurnicht Florette , Wolter Nicole , Cohen Cheryl , Von Gottberg Anne , Hellferscee Orienka (2021). Mortality in children aged <5 years with severe acute respiratory illness in a high HIV-prevalence urban and rural areas of South Africa, 2009â€”2013 <i>PLoS One</i> , 2021, 16 (8) pp. 1 - 19. 10.1371/JOURNAL.PONE.0255941	0,07	0,73
WITS-2022-0000412	Filiatreau L, <u>Pettifor Audrey</u> , <u>Masilela Nkosinathi</u> , <u>Twine Rhian</u> , <u>Gomez-Olive Casas Francesc</u> , Haberland N, <u>Kabudula Chodziwadziwa</u> , <u>Lippman Sheri</u> , <u>Kahn Kathleen</u> (2021). Associations Between Key Psychosocial Stressors and Viral Suppression and Retention in Care Among Youth with HIV in Rural South Africa <i>AIDS AND BEHAVIOR</i> , 2021, 25 (N/A) pp. 2358 - 2368. 10.1007/S10461-021-03198-9	0,70	0,70
WITS-2022-0000449	Teufel Felix , Seiglie Jacqueline A , Geldsetzer Pascal , Theilmann Michaela , et al E, <u>Davies Justine</u> (2021). Body-mass index and diabetes risk in 57 low-income and middle-income countries: a cross-sectional study of nationally representative, individual-level data in 685â€”616 adults <i>LANCET</i> , 2021, 398 (10296) pp. 238 - 248. 10.1016/S0140-6736(21)00844-8	0,02	0,02
WITS-2022-0000457	Akulian A, Vandormael A, Miller JC, Bershteyn A, <u>Till Barnighausen</u> , et al E	0,10	0,10

ROCS Consolidated Report

	(2021). Large age shifts in HIV-1 incidence patterns in KwaZulu-Natal, South Africa <i>PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA</i> , 2021, 118 (28) pp. 1 - 8. 10.1073/pnas.2013164118		
WITS-2022-0000477	Roche Johanna , Rae D, Redman Kirsten , von Schantz Malcom , Knutson KL, Gomez-Olive Casas Francesc , Scheuermaier Karine (2021). Impact of obstructive sleep apnea on cardiometabolic health in a random sample of older adults in rural South Africa: building the case for the treatment of sleep disorders in underresourced settings <i>Journal of Clinical Sleep Medicine</i> , 2021, 17 (7) pp. 1423 - 1434. 10.5664/jcsm.9214	0,29	0,71
WITS-2022-0000533	Redinger Stephanie , Pearson Rebecca , Houle Brian , Norris Shane , Rochat Tamsen (2021). Thoughts of self-harm in early and late pregnancy in urban South Africa : Investigating prevalence, predictors and screening options <i>South African Medical Journal</i> , 2021, 111 (7) pp. 627 - 634. 10.7196/SAMJ.2021.v111i7.15058	0,20	1,00
WITS-2022-0000539	Risher K, Cori A, Reniers Georges , Marston M, Calvert C, et al E (2021). Age patterns of HIV incidence in eastern and southern Africa : a modelling analysis of observational population-based cohort studies <i>The Lancet HIV</i> , 2021, 8 (7) pp. 429 - 439. 10.1016/S2352-3018(21)00069-2	0,04	0,04
WITS-2022-0000546	Bhushan N, Stoner M, Twine Rhian , Kahn Kathleen , Lippman Sheri , Pettifor Audrey (2021). Community Space, Community Groups, and Incident HIV Infection Among Adolescent Girls and Young Women in Rural South Africa: A Longitudinal Analysis of HIV Prevention Trials Network 068 Data <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 87 (3) pp. 207 - 213. 10.1097/QAI.0000000000002676	0,67	0,67
WITS-2022-0000605	Currin Sean , Sitshoni Mwawi , Mayindi Nokthula , Chipungu Shingirai , Khoza B, Khambule Lungile , Snyman Tracy , Tollman Stephen , Fabian June , George Jaya (2021). Evaluating chronic kidney disease in rural South Africa : Comparing estimated glomerular filtration rate using point-of-care creatinine to iohexol measured GFR <i>CLINICAL CHEMISTRY AND LABORATORY MEDICINE</i> , 2021, 59 (8) pp. 1409 - 1420. 10.1515/cclm-2020-1882	0,40	0,90
WITS-2022-0000618	Albert LM, Edwards J, Pence B, Speizer IS, Hillis S, Kahn Kathleen , Gomez-Olive Casas Francesc , Wagner Ryan , Twine Rhian , Pettifor Audrey (2021). Associations of Father and Adult Male Presence with First Pregnancy and HIV Infection: Longitudinal Evidence from Adolescent Girls and Young Women in Rural South Africa (HPTN 068) <i>AIDS AND BEHAVIOR</i> , 2021, 25 (7) pp. 2177 - 2194. 10.1007/s10461-020-03147-y	0,50	0,50
WITS-2022-0000633	Tomita Andrew, Leyna Germana H, Kim Hae-Young, Moodley Yoshan, Et Al A, Dzomba Armstrong (2021). Patterns of multimorbidity and their association with hospitalisation: a population-based study of older adults in urban Tanzania <i>AGE AND AGEING</i> , 2021, 50 pp. 1349 - 1360. 10.1093/ageing/afab046	0,09	0,09

ROCS Consolidated Report

WITS-2022-0000636	Newberry Le Vay J, Fraser A, <u>Byass Peter</u> , <u>Tollman Stephen</u> , <u>Kahn Kathleen</u> , <u>D'ambrosio Lucia</u> , <u>Davies Justine</u> (2021). Mortality trends and access to care for cardiovascular diseases in Agincourt , rural South Africa: A mixed-methods analysis of verbal autopsy data <i>BMJ Open</i> , 2021, 11 (6) pp. 1 - 11. 10.1136/bmjopen-2020-048592	0,71	0,71
WITS-2022-0000653	Breedt DS , Odland M, Bakansi B, Clune E, et al E, <u>D'ambrosio Lucia</u> , <u>Davies Justine</u> (2021). Identifying knowledge needed to improve surgical care in Southern Africa using a theory of change approach <i>BMJ Global Health</i> , 2021, 6 (N/A) pp. 1 - 10. 10.1136/BMJGH-2021-005629	0,05	0,05
WITS-2022-0000785	Hunter L, Talbot Catherine, <u>Twine Wayne</u> , McGlinchy Joe, <u>Kabudula Chodziwadziwa</u> , <u>Ohene-Kwofie Daniel</u> (2021). Working toward effective anonymization for surveillance data : innovation at South Africa's Agincourt Health and Socio-Demographic Surveillance Site <i>POPULATION AND ENVIRONMENT</i> , 2021, 42 (4) pp. 445 - 476. 10.1007/s11111-020-00372-4	0,33	0,50
WITS-2022-0000846	Whitaker J, <u>Harling Guy</u> , Sie A, Bountogo M, Hirschhorn L, <u>Till Barnighausen</u> , <u>Davies Justine</u> , Manne-Goehler J (2021). Non-fatal injuries in rural Burkina Faso amongst older adults, disease burden and health system responsiveness: A cross-sectional household survey <i>BMJ Open</i> , 2021, 11 (N/A) pp. 1 - 11. 10.1136/BMJOPEN-2020-045621	0,31	0,31
WITS-2022-0000892	Hernandez NN, Ismail S, Heang H, van Pelt M, <u>Witham Miles</u> , <u>Davies Justine</u> (2021). An innovative model for management of cardiovascular disease risk factors in the low resource setting of Cambodia <i>HEALTH POLICY AND PLANNING</i> , 2021, 36 (4) pp. 397 - 406. 10.1093/heapol/czaa176	0,25	0,25
WITS-2022-0000912	<u>Harling Guy</u> , <u>Gomez-Olive Casas Francesc</u> , Tlouyamma J, Mutevedzi T, <u>Kabudula Chodziwadziwa</u> , Mahlako R, Singh U, <u>Ohene-Kwofie Daniel</u> , <u>Ndagurwa Pedzisai</u> , et al E, <u>Kahn Kathleen</u> , <u>Tollman Stephen</u> (2021). Protective behaviors and secondary harms resulting from nonpharmaceutical interventions during the COVID-19 epidemic in South Africa: Multisite, prospective longitudinal study <i>JMIR Public Health and Surveillance</i> , 2021, 7 (5) pp. 1 - 17. 10.2196/26073	0,36	0,36
WITS-2022-0000915	Ahonkhai AA, Aliyu H, <u>Audet Carolyn</u> , Bravo M, Simmons M, et al E (2021). Poor retention and care-related sex disparities among youth living with HIV in rural Mozambique <i>PLoS One</i> , 2021, 16 (5) pp. 1 - 15. 10.1371/JOURNAL.PONE.0250921	0,07	0,07
WITS-2022-0000969	Do NTT, Vu HTL, Nguyen CTK, Punpuing S, et al -, <u>Gomez-Olive Casas Francesc</u> , <u>Mdluli Fezile</u> , <u>Tollman Stephen</u> , <u>Sankoh Osman</u> (2021). Community-based antibiotic access and use in six low-income and middle-income countries: a mixed-method approach <i>Lancet Global Health</i> , 2021, 9 (5) pp. 610 - 619. 10.1016/S2214-109X(21)00024-3	0,09	0,12
WITS-2022-0000995	Villar J, Restrepo-Mendez MC, McGREady R, Barros R, et al E, <u>Norris Shane</u> , <u>Stein Alan</u>	0,05	0,10

ROCS Consolidated Report

	(2021). Association between Preterm-Birth Phenotypes and Differential Morbidity, Growth, and Neurodevelopment at Age 2 Years: Results from the INTERBIO-21st Newborn Study <i>JAMA Pediatrics</i> , 2021, 175 (5) pp. 483 - 493. 10.1001/jamapediatrics.2020.6087		
WITS-2022-0001024	Harling Guy , Bountogo M, Sie A, Till Barnighausen , Lindstrom T	0,40	0,40
	(2021). Nonverbal Response Cards Reduce Socially Desirable Reporting of Violence Among Adolescents in Rural Burkina Faso: A Randomized Controlled Trial <i>JOURNAL OF ADOLESCENT HEALTH</i> , 2021, 68 (N/A) pp. 914 - 921. 10.1016/J.JADOHEALTH.2020.09.006		
WITS-2022-0001071	Stein Alan , Porter Catherine , Favara Marta, Favara Annina, Scott Douglas, et al E	0,10	0,10
	(2021). Impact of the COVID-19 pandemic on anxiety and depression symptoms of young people in the global south: Evidence from a four-country cohort study <i>BMJ Open</i> , 2021, 11 (N/A) pp. 1 - 14. 10.1136/BMJOPEN-2021-049653		
WITS-2022-0001085	Sengupta Dhriti , Choudhury Ananyo , Fortes-Lima Cesar, Aron Shaun , Whitelaw Gavin , Bostoen Koen, Gunnink Hilde, Chousou-Polydouri Natalia, Delius Peter , Tollman Stephen , Gomez-Olive Casas Francesc , Norris Shane , Hazelhurst Scott , et al. E, Ramsay Michele	0,12	0,59
	(2021). Genetic substructure and complex demographic history of South African Bantu speakers <i>Nature Communications</i> , 2021, 12 (1) pp. 1 - 13. 10.1038/s41467-021-22207-y		
WITS-2022-0001152	Houle Brian , Roettger M	0,50	0,50
	(2021). Assessing the relationship between parental imprisonment in childhood and risk of sexually transmitted infections: A cohort study of US adults in early adulthood <i>BMJ Open</i> , 2021, 11 (4) pp. 1 - 11. 10.1136/bmjopen-2020-038445		
WITS-2022-0001173	Villar J, Norris Shane , Stein Alan , Gunier RB, Tshivuila- Matala COO, Rauch SA, et al E	0,04	0,07
	(2021). Fetal cranial growth trajectories are associated with growth and neurodevelopment at 2 years of age: INTERBIO-21st Fetal Study <i>NATURE MEDICINE</i> , 2021, 27 (N/A) pp. 647 - 652. 10.1038/S41591-021-01280-2		
WITS-2022-0001215	Whitaker J, Chirwa L, Munthali B, Dube A, et al E, Davies Justine	0,07	0,07
	(2021). Development and use of clinical vignettes to assess injury care quality in Northern Malawi <i>Injury</i> , 2021, 52 (N/A) pp. 793 - 805. 10.1016/J.INJURY.2021.01.013		
WITS-2022-0001304	Peiris D, Ghosh A, Manne-Goehler J, Jaacks L, et al E, Till Barnighausen , Davies Justine	0,05	0,05
	(2021). Cardiovascular disease risk profile and management practices in 45 low-income and middle-income countries: A cross-sectional study of nationally representative individual-level survey data <i>PLOS MEDICINE</i> , 2021, 18 (3) pp. 1 - 19. 10.1371/JOURNAL.PMED.1003485		
WITS-2022-0001329	Jacques N, Mesenburg MA, Murray J, Bertoldi AD, et al E, Stein Alan	0,14	0,14

ROCS Consolidated Report

	(2021). Antenatal and Postnatal Maternal Depressive Symptoms and Trajectories and Child Hospitalization up to 24 Months of Life: Findings From the 2015 Pelotas (Brazil) Birth Cohort Study <i>Journal of Pediatrics: X</i> , 2021, 6 pp. 1 - 9. 10.1016/j.ympdx.2021.100065		
WITS-2022-0001370	Basera Tariro , Schmitz K, Price Jessica , Willcox M, Bosire Edna , Ajuwon A, Mbule M, Igumbor Jude , et al E (2021). Community surveillance and response to maternal and child deaths in low- And middleincome countries: A scoping review <i>PLoS One</i> , 2021, 16 (3) pp. 1 - 21. 10.1371/JOURNAL.PONE.0248143	0,09	0,36
WITS-2022-0001408	Mathee Angela , Moyes J, Mkhencele T, Kleynhans J, et al E, Wafawanaka Floidy , Martinson Neil , Kahn Kathleen , Cohen Cheryl (2021). Housing quality in a rural and an urban settlement in south africa <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (2240) pp. 1 - 17. 10.3390/IJERPH18052240	0,15	0,35
WITS-2022-0001412	Julien A, Anthierens S, van Rie A, West R, Maritze Meriam , Twine Rhian , Kahn Kathleen , Lippman Sheri , Pettifor Audrey , Leslie H (2021). Health Care Providersâ€™ Challenges to High-Quality HIV Care and Antiretroviral Treatment Retention in Rural South Africa <i>QUALITATIVE HEALTH RESEARCH</i> , 2021, 31 (4) pp. 722 - 735. 10.1177/1049732320983270	0,50	0,50
WITS-2022-0001426	Cook Caylee , Howard SJ, Scerif G, Twine Rhian , Kahn Kathleen , Norris Shane , Draper Catherine (2021). Associations between South African preschoolers' routine physical activity, self-regulation and psychosocial well-being <i>Mental Health and Physical Activity</i> , 2021, 20 pp. 1 - 7. 10.1016/j.mhpa.2021.100383	0,29	0,64
WITS-2022-0001473	Lyabenova A, Neupane D, Levis B, Wu Y, et al E, Rochat Tamsen , Stein Alan (2021). Depression prevalence based on the Edinburgh Postnatal Depression Scale compared to Structured Clinical Interview for DSM Disorders classification: Systematic review and individual participant data meta-analysis <i>INTERNATIONAL JOURNAL OF METHODS IN PSYCHIATRIC RESEARCH</i> , 2021, 30 (1) pp. 1 - 13. 10.1002/mpr.1860	0,02	0,03
WITS-2022-0001563	Basu S, Flood D, Geldsetzer P, Theilmann M, et al E, Till Barnighausen , Davies Justine (2021). Estimated effort of increased diagnoses, treatment and control of diabetes and its associated cardiovascular risk factors among low-income countries: a microsimulation model <i>Lancet Global Health</i> , 2021, 9 (N/A) pp. 1539 - 1552. 10.1016/S2214-109X(21)00403-5	0,09	0,09
WITS-2022-0001574	Gareta D, Baisley K, Mngomezulu T, Smit T, et al E, Harling Guy (2021). Cohort Profile Update: Africa Centre Demographic Information System (ACDIS) and population-based HIV survey <i>INTERNATIONAL JOURNAL OF EPIDEMIOLOGY</i> , 2021, 50 (1) pp. 33 - 34. 10.1093/ije/dyaa264	0,06	0,06
WITS-2022-0001577	Davies Justine , Willott C, Boyd N, Leather AJM	0,07	0,07

ROCS Consolidated Report

	(2021). Staff recognition and its importance for surgical service delivery : A qualitative study in Freetown, Sierra Leone <i>HEALTH POLICY AND PLANNING</i> , 2021, 36 (1) pp. 93 - 100. 10.1093/heapol/czaa131		
WITS-2022-0001591	<u>Houle Brian</u> , <u>Kabudula Chodziwadziwa</u> , <u>Stein Alan</u> , Goretta D, Herbst K, <u>Clark Samuel</u> (2021). Linking the timing of a mother's and child's death: Comparative evidence from two rural South African population-based surveillance studies, 2000-2015 <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 15. 10.1371/JOURNAL.PONE.0246671	0,67	0,67
WITS-2022-0001659	Reddy KP, Shebl FM, Foote JAH, <u>Harling Guy</u> , Scott JA, et al E (2021). Cost-effectiveness of public health strategies for COVID-19 epidemic control in South Africa: a microsimulation modelling study <i>The Lancet Global Health</i> , 2021, 9 (N/A) pp. 120 - 129. 10.1016/S2214-109X(20)30452-6	0,06	0,06
WITS-2022-0001733	<u>Wagner Ryan</u> , <u>Crowther Nigel</u> , <u>Micklesfield Lisa</u> , Boua R, Nonterah E, Mashinya F, Mohamed S, et al E, <u>Tollman Stephen</u> , <u>Ramsay Michele</u> , <u>Davies Justine</u> (2021). Estimating the burden of cardiovascular risk in community dwellers over 40 years old in South Africa, Kenya, Burkina Faso and Ghana <i>BMJ Global Health</i> , 2021, 6 (1) pp. 1 - 12. 10.1136/bmjgh-2020-003499	0,27	0,55
WITS-2022-0001865	<u>Cohen Cheryl</u> , McMorrow M, <u>Martinson Neil</u> , <u>Kahn Kathleen</u> , <u>Treurnicht Florette</u> , <u>Moyes Jocelyn</u> , <u>Helferscee Orienka</u> , <u>Lebina Limakatso</u> , <u>Motlhaoleng Caroline</u> , <u>Gomez-Olive Casas Francesc</u> , <u>Wagner Ryan</u> , <u>Tollman Stephen</u> , <u>Wafawanaka Floidy</u> , <u>Ngobeni Sizzy</u> , <u>Tempia Stefano</u> , <u>Von Gottberg Anne</u> , <u>Wolter Nicole</u> , <u>Carrim Maimuna</u> , Mkhencele T, Moroe MH (2021). Cohort profile: A Prospective Household cohort study of Influenza, Respiratory syncytial virus and other respiratory pathogens community burden and transmission dynamics in South Africa, 2016- 2018 <i>Influenza and Other Respiratory Viruses</i> , 2021, 15 pp. 789 - 803. 10.1111/irv.12881	0,27	0,65
WITS-2022-0001922	Kirschbaum TK, Theilmann M, Sudharsahan N, Manne-Goehler J, et al E, <u>Davies Justine</u> , <u>Till Barnighausen</u> (2021). Targeting hypertension screening in low-and middle-income countries: A cross-sectional analysis of 1.2 million adults in 56 countries <i>Journal of the American Heart Association</i> , 2021, 10 (N/A) pp. 1 - 18. 10.1161/JAHA.121.021063	0,07	0,07
WITS-2022-0001934	Staadegaard Lisa, Caini Saverio, Wangchuk Sonam, Thapa Binay, et al E, <u>Cohen Cheryl</u> , <u>Moyes Jocelyn</u> (2021). Defining the seasonality of respiratory syncytial virus around the world: National and subnational surveillance data from 12 countries <i>Influenza and Other Respiratory Viruses</i> , 2021, 15 (6) pp. 732 - 741. 10.1111/irv.12885	0,03	0,07
WITS-2022-0002013	<u>Ginsburg Carren</u> , <u>Bocquier Philippe</u> , Menashe-Oren A, <u>Collinson Mark</u> (2021). Migrant health penalty: evidence of higher mortality risk among internal migrants in sub-Saharan Africa <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 10. 10.1080/16549716.2021.1930655	0,75	0,75

ROCS Consolidated Report

WITS-2022-0002166	<p>Watermeyer Jennifer, Hume Victoria, Seabi Tshegofatso, Williams Rhona</p> <p>(2021). Complexities in interdisciplinary community engagement projects: Some reflections and lessons from an applied drama and theatre project in diabetes care <i>Medical Humanities</i>, 2021, 47 (4) pp. 485 - 495. 10.1136/medhum-2019-011822</p>	0,13	1,00
WITS-2022-0002367	<p>Rowe Kirsten, Buivydaite R, Heinsohn T, Rahimzadeh M, Wagner Ryan, Scerif G, Stein Alan</p> <p>(2021). Executive function in HIV-affected children and adolescents: a systematic review and meta-analyses <i>AIDS CARE-PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV</i>, 2021, 33 (7) pp. 833 - 857. 10.1080/09540121.2021.1873232</p>	0,43	0,43
WITS-2022-0002400	<p>Du Toit Jacques, Kotze K, van der Westhuizen H-M, Gaunt TL</p> <p>(2021). Nevirapine-induced Stevens-Johnson syndrome in children living with HIV in South Africa <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i>, 2021, 22 (1) pp. 1 - 5. 10.4102/SAJHIVMED.V22I1.1182</p>	0,25	0,25
WITS-2022-0002581	<p>Stoner Marie C, Edwards Jessie K, Westreich Daniel, Kilburn Kelly, Et Al A, Lippman Sheri, Gomez-Olive Casas Francesc, Kahn Kathleen, Pettifor Audrey</p> <p>(2021). Modeling Cash Plus Other Psychosocial and Structural Interventions to Prevent HIV Among Adolescent Girls and Young Women in South Africa (HPTN 068) <i>AIDS AND BEHAVIOR</i>, 2021, 25 pp. 133 - 143. 10.1007/s10461-021-03158-3</p>	0,44	0,44
WITS-2022-0002629	<p>Cowan E, D'ambruoso Lucia, van der Merwe Maria, Witter S, Byass Peter, Ameh S, Wagner Ryan, Twine Rhian</p> <p>(2021). Understanding non-communicable diseases: combining health surveillance with local knowledge to improve rural primary health care in South Africa <i>Global Health Action</i>, 2021, 14 (1) pp. 1 - 13. 10.1080/16549716.2020.1852781</p>	0,63	0,63
WITS-2022-0002941	<p>Davies Justine, Gelb Adrian W., Gore-Booth Julian , Martin Janet, Mellin-Olsen Jannicke, Makasa Emmanuel, et al E</p> <p>(2021). Global surgery, obstetric, and anaesthesia indicator definitions and reporting: An Utstein consensus report <i>PLOS MEDICINE</i>, 2021, 18 (8) pp. 1 - 13. 10.1371/journal.pmed.1003749</p>	0,01	0,04
WITS-2022-0002990	<p>McCoy Dana C, Cuartas Jorge, Behrman Jere, Cappa Claudia, RICHTER LINDA, Stein Alan, Et Al A</p> <p>(2021). Global estimates of the implications of COVID-19-related preprimary school closures for children's instructional access, development, learning, and economic wellbeing <i>CHILD DEVELOPMENT</i>, 2021, 92 pp. 883 - 898. 10.1111/cdev.13658</p>	0,09	0,18
WITS-2022-0003118	<p>Davy Jonathan P , Scheuermaier Karine, Roden Laura C, Christie Candice J, Bentley Alison, Gomez-Olive Casas Francesc, Iacovides Stella, Lewis Raphaella, Roche Johanna, et al. E</p> <p>(2021). The COVID-19 lockdown and changes in routine-oriented lifestyle behaviors and symptoms of depression, anxiety, and insomnia in South Africa <i>Journal of Physical Activity & Health</i>, 2021, 18 (9) pp. 1046 - 1057. 10.1123/jpah.2020-0863</p>	0,08	0,38

ROCS Consolidated Report

WITS-2022-0003142	<p>Poveda Natalia E, Hartwig Fernando P, Victoria C, Adair Linda S, Norris Shane, RICHTER LINDA, <u>Stein Alan</u>, et al E (2021). Patterns of Growth in Childhood in Relation to Adult Schooling Attainment and Intelligence Quotient in 6 Birth Cohorts in Low- and Middle-Income Countries: Evidence from the Consortium of Health-Oriented Research in Transitioning Societies (COHORTS) <i>JOURNAL OF NUTRITION</i>, 2021, 151 (8) pp. 2342 - 2352. 10.1093/jn/nxab096</p>	0,06	0,18
WITS-2022-0003273	<p>Howard S, Cook C, Everts L, Melhuish E, Scerif G, Norris Shane, <u>Twine Rhian, Kahn Kathleen, Draper Catherine</u> (2020). Challenging socioeconomic status: A cross-cultural comparison of early executive function <i>DEVELOPMENTAL SCIENCE</i>, 2021, 23 pp. 1 - 9. 10.1111/desc.12854</p>	0,22	0,39
WITS-2022-0003402	<p>Thombs B D , Levis B, Lyubenova A, Neupane D, Rochat Tamsen, <u>Stein Alan</u>, et al E (2020). Overestimation of Post Partum Depression Prevalence Based on a 5-item Version of the EPDS: Systemic Review and Individual Participant Data Meta-analysis <i>CANADIAN JOURNAL OF PSYCHIATRY-REVUE CANADIENNE DE PSYCHIATRIE</i>, 2021, 65 (12) pp. 835 - 844. 10.1177/0706743720934959</p>	0,02	0,04
WITS-2022-0003421	<p>Tomaz S, Hinkley T, Jones R, <u>Twine Rhian, Kahn Kathleen, Norris Shane, Draper Catherine</u> (2020). Objectively Measured Physical Activity in South African Children Attending Preschool and Grade R: Volume, Patterns, and Meeting Guidelines <i>PEDIATRIC EXERCISE SCIENCE</i>, 2021, 32 (3) pp. 150 - 156. 10.1123/pes.2019-0216</p>	0,29	0,57
WITS-2022-0003496	<p>Etoori D, Rice B, <u>Reniers Georges, Gomez-Olive Casas Francesc, Renju J, Kabudula Chodziwadziwa</u> (2021). Patterns of engagement in HIV care during pregnancy and breastfeeding: findings from a cohort study in North-Eastern South Africa <i>BMC PUBLIC HEALTH</i>, 2021, 21 (1) pp. 1 - 12. 10.1186/s12889-021-11742-4</p>	0,43	0,43
WITS-2022-0003527	<p><u>Hove Jennifer, D'ambruoso Lucia, Twine Rhian, Mabetha Denny, van der Merwe Maria</u>, Mtungawa I, khoza S, <u>Kahn Kathleen</u>, Witter S (2021). Developing stakeholder participation to address lack of safe water as a community health concern in a rural province in South Africa <i>Global Health Action</i>, 2021, 14 (1) pp. 1 - 14. 10.1080/16549716.2021.1973715</p>	0,67	0,67
WITS-2022-0003647	<p>Odland M, Whitaker J, Nepogodiev D, Al;ing C, <u>Davies Justine</u>, et al E (2020). Identifying, Prioritizing and Visually Mapping Barriers to Injury Care in Rwanda: A Multi-disciplinary Stakeholder Exercise <i>WORLD JOURNAL OF SURGERY</i>, 2021, 44 pp. 2903 - 2918. 10.1007/s00268-020-05571-6</p>	0,05	0,05
WITS-2022-0003648	<p>Shahmanesh M, <u>Harling Guy</u>, Coltart CEM, Bailey H, King C, et al E (2020). From the micro to the macro to improve health: microorganism ecology and society in teaching infectious disease epidemiology <i>LANCET INFECTIOUS DISEASES</i>, 2021, 20 pp. 142 - 147. 10.1016/S1473-3099(20)30136-5</p>	0,06	0,06
WITS-2022-0003654	<p>Odland M, Bockarie tahir, Wurie Haja , Ansumana R, et al E, <u>Witham Miles, Davies Justin</u></p>	0,11	0,11

ROCS Consolidated Report

	(2020). Prevalence and access to care for cardiovascular risk factors in older people in Sierra Leone: a cross-sectional survey <i>BMJ Open</i> , 2021, 10 pp. 1 - 10. 10.1136/bmjopen-2020-038520		
WITS-2022-0003667	<u>Davies Justine</u> , Reddiar S, Hirschhorn L, Ebert C, Marcus M, <u>Till Barnighausen</u> , et al E (2020). Association between country preparedness indicators and quality clinical care for cardiovascular disease risk factors in 44 lower- and middle-income countries: A multicountry analysis of survey data <i>PLOS MEDICINE</i> , 2021, 17 (11) pp. 1 - 25. 10.1371/journal.pmed.1003268	0,04	0,04
WITS-2022-0003928	<u>Mwangala Patrick</u> , Mabrouk Adam, <u>Wagner Ryan</u> , Newton Charles R J C, Abubakar Amina A (2021). Mental health and well-being of older adults living with HIV in sub-Saharan Africa: A systematic review <i>BMJ Open</i> , 2021, 11 pp. 1 - 18. 10.1136/bmjopen-2021-052810	0,20	0,40
WITS-2022-0003931	<u>Tugendhaft Aviva</u> , <u>Hofman Karen</u> , Danis Marion, <u>Kahn Kathleen</u> , <u>Erzse Agnes</u> , <u>Twine Rhian</u> , Gold Marthe, <u>Christofides Nicola</u> (2021). Deliberative engagement methods on health care priority-setting in a rural South African community <i>HEALTH POLICY AND PLANNING</i> , 2021, 36 (8) pp. 1279 - 1291. 10.1093/heapol/czab005	0,25	0,75
WITS-2022-0003941	Ismail Samiha, Odland Maria Lisa, Malik Amman, Weldegiorgis Misghina, et al E, <u>Davies Justine</u> (2021). The relationship between psychosocial circumstances and injuries in adolescents: An analysis of 87,269 individuals from 26 countries using the Global School-based Student Health Survey <i>PLOS MEDICINE</i> , 2021, 18 (9) pp. 1 - 29. 10.1371/journal.pmed.1003722	0,13	0,13
WITS-2022-0004007	<u>Byass Peter</u> (2020). Eco-epidemiological assessment of the COVID-19 epidemic in China, January-February 2020 <i>Global Health Action</i> , 2021, 13 (N/A) pp. 1 - 8. 10.1080/16549716.2020.1760490	1,00	1,00
WITS-2022-0004158	<u>Wade Alisha</u> , Payne Collin F, <u>Berkman Lisa</u> , Chang Angela, <u>Gomez-Olive Casas Francesc</u> , <u>Kabudula Chodziwadziwa</u> , <u>Kahn Kathleen</u> , Salomon Joshua A, <u>Tollman Stephen</u> , <u>Witham Miles</u> , <u>Davies Justine</u> (2021). Multimorbidity and mortality in an older, rural black South African population cohort with high prevalence of HIV findings from the HAALSI Study <i>BMJ Open</i> , 2021, 11 pp. 1 - 9. 10.1136/bmjopen-2020-047777	0,73	0,73
WITS-2022-0004198	van Empel Eva, de Vlieg Rebecca A, Montana Livia, <u>Gomez-Olive Casas Francesc</u> , <u>Kahn Kathleen</u> , <u>Tollman Stephen</u> , <u>Berkman Lisa</u> , <u>Manne-Goehler Jennifer</u> (2021). Older Adults Vastly Overestimate Both HIV Acquisition Risk and HIV Prevalence in Rural South Africa <i>ARCHIVES OF SEXUAL BEHAVIOR</i> , 2021, 50 pp. 3257 - 3276. 10.1007/s10508-021-01982-1	0,63	0,63
WITS-2022-0004245	<u>Audet Carolyn</u> , Shepard BE, Aliya MH, Moshabela M, Pettapiece-Phillips MJ, <u>Wagner Ryan</u>	0,33	0,33

ROCS Consolidated Report

	(2021). Healer-led versus clinician-led training to improve personal protective equipment use among traditional healers in South Africa: a randomised controlled trial protocol <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 9. 10.1080/16549716.2021.1898131		
WITS-2022-0004272	Sack Daniel E, <u>Wagner Ryan</u> , <u>Ohene-Kwofie Daniel</u> , <u>Kabudula Chodziwadziwa</u> , <u>Price Jessica</u> , <u>Ginsburg Carren</u> , <u>Audet Carolyn</u> (2021). Pregnancy-related healthcare utilisation in Agincourt, South Africa, 1993-2018: A longitudinal surveillance study of rural mothers <i>BMJ Global Health</i> , 2021, 6 pp. 1 - 11. 10.1136/bmjgh-2021-006915	0,86	0,86
WITS-2022-0004365	Baggett T, Scott J, Le MH, Shebl F, et al E, <u>Harling Guy</u> (2020). Clinical outcomes, costs and cost effectiveness of strategies for adult experiencing sheltered homelessness during COVID-19 pandemic <i>JAMA Network Open</i> , 2021, 3 (12) pp. 1 - 18. 10.1001/JAMANETWORKOPEN.2020.28195	0,06	0,06
WITS-2022-0004423	de Vlieg RA, van Emple E, Montana L, <u>Gomez-Olive Casas Francesc</u> , <u>Kahn Kathleen</u> , <u>Tollman Stephen</u> , <u>Berkman Lisa</u> , <u>Till Barnighausen</u> , Manne-Goehler J (2021). Alcohol consumption and sexual risk behavior in an aging population in rural South Africa <i>AIDS AND BEHAVIOR</i> , 2021, 25 pp. 2023 - 2032. 10.1007/s10461-020-03132-5	0,56	0,56
WITS-2022-0004426	<u>Bocquier Philippe</u> , <u>Ginsburg Carren</u> , Menashe-Oren A, Compaore V, <u>Collinson Mark</u> (2021). The crucial role of mothers and siblings in child survival: evidence from 29 Health and Demographic Surveillance Systems in sub-Saharan Africa <i>DEMOGRAPHY</i> , 2021, 58 (5) pp. 1687 - 1713. 10.1215/00703370-94294901	0,60	0,60
WITS-2022-0004444	Chen S, Prettner K, Kuhn MJ, Geldsetzer P, et al E, <u>Till Barnighausen</u> (2021). Climate and the spread of COVID-19 <i>Scientific Reports</i> , 2021, 11 (1) pp. 1 - 6. 10.1038/s41598-021-87692-2	0,14	0,14
WITS-2022-0004742	<u>Reniers Georges</u> , <u>Ndubane Precious</u> , <u>Makhubela Princess</u> , <u>Maritze Meriam</u> , <u>Gomez-Olive Casas Francesc</u> , Etoori D, Renju J, Ndhlovu Violet, Wringe A (2021). "If the results are negative, they motivate us": experiences of early infant diagnosis of HIV and engagement in Option B <i>Global Public Health</i> , 2021, 16 (2) pp. 186 - 200. 10.1080/17441692.2020.179522	0,56	0,56
WITS-2022-0004779	Filiatreau L, <u>Pettifor Audrey</u> , Edwards J, <u>Masilela Nkosinathi</u> , <u>Twine Rhian</u> , <u>Gomez-Olive Casas Francesc</u> , Haberland N, <u>Kabudula Chodziwadziwa</u> , <u>Lippman Sheri</u> , <u>Kahn Kathleen</u> (2021). Association between key psychosocial stressors and viral suppression and retention in care among youth with HIV in rural South Africa <i>AIDS AND BEHAVIOR</i> , 2021, 25 (N/A) pp. 2358 - 2368. 10.1007/S10461-02-03198-9	0,70	0,70
WITS-2022-0004785	Geldsetzer P, Sauer A, <u>Francis Joel</u> , Mboggo E, Lwezaula S, et al E, <u>Till Barnighausen</u>	0,11	0,22

ROCS Consolidated Report

	(2021). Willingness to pay for community delivery of antiretroviral treatment in urban Tanzania: a cross-sectional survey <i>HEALTH POLICY AND PLANNING</i> , 2021, 35 (10) pp. 1300 - 1308. 10.1093/heapol/cza9088		
WITS-2022-0004838	Singh Surina, Brandenburg Jean-Tristan, Choudhury Ananyo, Gomez-Olive Casas Francesc, Ramsay Michele (2021). Systematic Review of Genomic Associations with Blood Pressure and Hypertension in Populations with African-Ancestry <i>Frontiers in Genetics</i> , 2021, 12 (699445) pp. 1 - 19. 10.3389/fgene.2021.699445	0,20	1,00
WITS-2022-0004840	Soo Cassandra, Farrell MT, Tollman Stephen, Berkman Lisa, Nebel Almut, Ramsay Michele (2021). Apolipoprotein E Genetic Variation and Its Association With Cognitive Function in Rural-Dwelling Older South Africans <i>Frontiers in Genetics</i> , 2021, 12 pp. 1 - 11. 10.3389/fgene.2021.689756	0,33	0,83
WITS-2022-0004927	Harrison SE, Ayers S, Quigley MA, Stein Alan , Alderdice F (2021). Prevalence and factors associated with postpartum post traumatic stress in a population-based maternity survey in England <i>JOURNAL OF AFFECTIVE DISORDERS</i> , 2021, 279 pp. 749 - 756. 10.1016/j.jad.2020.11.102	0,20	0,20
WITS-2022-0004928	He B, Zaidy S, Elesedy B, Hutchinson M, et al E, Harling Guy (2021). Effectiveness and resource requirements of test, trace and isolate strategies for COVID-19 in the UK <i>Royal Society Open Science</i> , 2021, 8 (3) pp. 1 - 28. 10.1098/rsos.201491	0,14	0,14
WITS-2022-0004946	Hufstedler H, Matthey E, Rahman S, de Jong VMT, et al E, Till Barnighausen (2021). Current trends in the application of causal inference methods to pooled longitudinal observational infectious disease studies: a protocol for a methodological systematic review <i>PLoS One</i> , 2021, 16 (4) pp. 1 - 7. 10.1371/journal.pone.0250778	0,10	0,10
WITS-2022-0004953	Anthierens S, Julien A, van Rie A, West R, Maritze Meriam, Twine Rhian, Kahn Kathleen, Lippman Sheri, Pettifor Audrey , Leslie H (2021). Healthcare providers challenges to high quality HIV care and antiretroviral treatment retention in rural South Africa <i>QUALITATIVE HEALTH RESEARCH</i> , 2021, 31 (4) pp. 722 - 735. 10.1177/1049732320983270	0,50	0,50
WITS-2022-0004975	Audet Carolyn , Clemens Elise M, Ngobeni Sizzy , Mkansi Mevian, Sack Daniel E, Wagner Ryan (2021). Throwing the bones to diagnose HIV: Views of rural South African traditional healers on undertaking HIV counselling and testing <i>AIDS CARE-PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV</i> , 2021, 33 (10) pp. 1316 - 1320. 10.1080/09540121.2020.1808568	0,43	0,43
WITS-2022-0005068	Mosha D, Paulo HA, Mwanyika- Sondo M, Mboya IB, et al E, Till Barnighausen (2021). Risk factors for overweight and obesity among women of reproductive age in daes Salaam, Tanzania <i>BMC Nutrition</i> , 2021, 7 (37) pp. 1 - 10.	0,10	0,10

ROCS Consolidated Report

WITS-2022-0005147	10.1186/S40795-021-00445-2 Marcus M, Ebert C, Geldsetzer P, Theilmann M, et al. E, <u>Davies Justine, Till Barnighausen, Manne-Goehler Jennifer</u> (2021). Unmet need for hypercholesterolemia care in 35 low- And middle-income countries: A cross-sectional study of nationally representative surveys <i>PLOS MEDICINE</i> , 2021, 18 (10) pp. 1 - 20. 10.1371/journal.pmed.1003841	0,13	0,13
WITS-2022-0005245	Nonterah E, Bots M, Oduro A, Agongo G, <u>Soo Cassandra, Micklesfield Lisa, Wade Alisha, Norris Shane, Tollman Stephen, Ramsay Michele, Klipstein-Grobusch Kerstin, Crowther Nigel</u> (2021). Adiposity phenotypes and subclinical atherosclerosis in adults from sub-Saharan Africa: a H3Africa-AWI-Gen study <i>Global Heart</i> , 2021, 16 (1) pp. 1 - 15. 10.5334/gh.863	0,11	0,44
WITS-2022-0005265	Stoner Marie C, Westreich Daniel , Ahern Jennifer, Edwards Jessie, <u>Gomez-Olive Casas Francesc, Tollman Stephen, Lippman Sheri, Kahn Kathleen, Pettifor Audrey</u> (2021). Modeling Combination Interventions to Prevent Human Immunodeficiency Virus in Adolescent Girls and Young Women in South Africa (HIV Prevention Trials Network 068) <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (7) pp. 1911 - 1918. 10.1093/CID/CIAA1598	0,56	0,56
WITS-2022-0005344	O'Farrelly C, Watt H, Babalis D, Bakemans-Kraneburg MJ, et al E, <u>Stein Alan</u> (2021). A brief home-based parenting intervention to reduce behaviour problems in young children: a pragmatic randomized clinical trial <i>JAMA Pediatrics</i> , 2021, 175 (6) pp. 1 - 10. 10.1001/jamapediatrics.2020.6834	0,05	0,05
WITS-2022-0005346	O'Farrelly C, Barker B, Watt H, Babalis D, et al E, <u>Stein Alan</u> (2021). A video-feedback parenting intervention to prevent enduring behavior problems in at-risk children aged 12-36 months: the Healthy Start, Happy Start RCT <i>HEALTH TECHNOLOGY ASSESSMENT</i> , 2021, 25 (28) pp. 1 - 84. 10.3310/hta25290	0,05	0,05
WITS-2022-0005400	<u>Price Jessica</u> , Wilcox M, Dlamini V, <u>Khosa Nyiko</u> , Khanyile P, Seeley J, et al E, <u>Kahn Kathleen</u> (2021). Care seeking during fatal childhood illness in rural South Africa <i>BMJ Open</i> , 2021, 11 (N/A) pp. 1 - 12. 10.1136/BMJOPEN-2020-043652	0,33	0,33
WITS-2022-0005447	<u>Seabi Tshegofatso, Wagner Ryan, Norris Shane, Tollman Stephen, Twine Rhian</u> , Dunger D, <u>Kahn Kathleen</u> (2021). Adolescents' understanding of obesity: a qualitative study from rural South Africa <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 11. 10.1080/16549716.2021.1968598	0,71	0,86
WITS-2022-0005461	Shahmanesh M, Mthiyane TN, Herbst K, Neuman M, <u>Harling Guy</u> , et al E (2021). Effect of peer-distributed HIV self-test kits on demand for biomedical HIV prevention in rural KwaZulu-Natal, South Africa: a three-armed cluster randomized trial comparing social-networks versus direct delivery <i>BMJ Global Health</i> , 2021, 6 (54) pp. 1 - 11. 10.1136/bmjgh-2020-004574	0,05	0,05
WITS-2022-0005463	Stoner M, Edwards JK, Westreich D, Kilburn K, Ahern J, <u>Lippman Sheri, Gomez-Olive Casas Francesc, Kahn Kathleen, Pettifor Audrey</u>	0,44	0,44

ROCS Consolidated Report

	(2021). Modelling cash plus other psychosocial and structural interventions to prevent HIV among adolescent girls and young women in South Africa (HPTN068) <i>AIDS AND BEHAVIOR</i> , 2021, 25 (N/A) pp. 1 - 11. 10.1007/S10461-021-03158-3		
WITS-2022-0005464	Sudharsanan N, Theilmann M, Kirschbaum T, <u>Manne-Goehler Jennifer</u> , Azadnajafabad S, et al E, <u>Till Barnighausen</u> , <u>Davies Justine</u> (2021). Variation in the proportion of adults in need of BP-lowering medications by hypertension care guideline in low-and middle-income countries: a cross-sectional study of 1,037,215 individuals from 50 nationally representative surveys <i>CIRCULATION</i> , 2021, 143 (10) pp. 991 - 1001. 10.1161/CIRCULATIONAHA.120.051620	0,10	0,10
WITS-2022-0005465	Tanser F, Kim H, Mathenjwa T, Shahmanesh M, et al E, <u>Till Barnighausen</u> (2021). Home-based intervention to test and start (HITS): a community-randomized controlled trial to increase HIV testing uptake among men in rural South Africa <i>Journal of the International AIDS Society</i> , 2021, 23 (N/A) pp. 1 - 9. 10.1002/JIA2.25665	0,06	0,06
WITS-2022-0005466	Teufel F, Seiglie J, Geldsetzer P, Theilmann M, et al E, <u>Till Barnighausen</u> , <u>Davies Justine</u> , <u>Manne-Goehler Jennifer</u> (2021). Body mass index and diabetes risk in fifty-seven low-and middle-income countries: a cross sectional study of nationally representative individual-level data <i>LANCET</i> , 2021, 398 (N/A) pp. 238 - 248. 10.1016/S0140-6736(21)00844-8	0,04	0,07
WITS-2022-0005467	Tsai A, <u>Harling Guy</u> , Reynolds ZC, Gilbert RF, Siedner M (2021). Corona virus disease 2019 (COVID-19) transmission in the US before versus after relaxation of statewide social distancing <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (S2) pp. 120 - 126. 10.1093/cid/ciaa1502	0,20	0,20
WITS-2022-0005468	Wachinger J, Musoke DK, Oldenburg CE, <u>Till Barnighausen</u> , Ortblad KF, McMahon SA (2021). "But I gathered my courage": HIV self testing as a pathway of empowerment among Ugandan female sex workers <i>QUALITATIVE HEALTH RESEARCH</i> , 2021, 31 (3) pp. 443 - 457. 10.1177/1049732320978392	0,17	0,17
WITS-2022-0005470	<u>Wade Alisha</u> , Hambleton IR, Hennis AJM, Howitt C, Jeyasedan SM, et al E (2021). Anthropometric cut-offs to identify hyperglycaemia in an Afro-Caribbean population: a cross-sectional population-based study from Barbados <i>BMJ Open Diabetes Research & Care</i> , 2021, 9 (e002246) pp. 1 - 7. 10.1136/bmjdr-2021-002246	0,13	0,13
WITS-2022-0005471	<u>Wagner Ryan</u> , <u>Crowther Nigel</u> , <u>Micklesfield Lisa</u> , Boua R, Nonterah Engelbert A, Mashinya F, Mohamed SF, Asiki G, <u>Tollman Stephen</u> , <u>Ramsay Michele</u> , <u>Davies Justine</u> (2021). Estimating burden of cardiovascular risk in community dwellers over 40 years old in South Africa, Kenya, Burkino Faso and Ghana <i>BMJ Global Health</i> , 2021, 6 (e003499) pp. 1 - 12. 10.1136/bmjgh-2020-003499	0,30	0,60
WITS-2022-0005473	<u>Wagner Ryan</u> , Nostrom F, Bertram M, <u>Tollman Stephen</u> , Forsgren L, Newton C, Lindholm L (2021). Community health workers to improve adherence to anti-seizure medication in rural South Africa: is it cost effective	0,29	0,29

ROCS Consolidated Report

	<i>EPILEPSIA</i> , 2021, 62 (1) pp. 98 - 106. 10.1111/epi.16756		
WITS-2022-0005579	Barnighausen Kathryn , Geldsetzer Pascal, Matse Sindy, Hetteema Anita, Hughey Allison B, Et Al A, <u>Kahn Kathleen</u> , <u>Till Barnighausen</u> (2021). Qualitative accounts of PrEP discontinuation from the general population in Eswatini <i>Culture, Health & Sexuality</i> , 2021, 23 (9) pp. 1198 - 1214. 10.1080/13691058.2020.1770333	0,18	0,27
WITS-2022-0005630	Bor Jacob , Fischer Charlie, Modi Mirva, Richaman Bruce, Kinker C, Mokhele Idah , Sineke Tembeka , Rosen Sydney , <u>Till Barnighausen</u> , Onoya Dorina , et al E (2021). Changing Knowledge and Attitudes Towards HIV Treatment-as-Prevention and "Undetectable = Untransmittable": A Systematic Review <i>AIDS AND BEHAVIOR</i> , 2021, 25 (12) pp. 4209 - 4224. 10.1007/s10461-021-03296-8.	0,07	0,43
WITS-2022-0005779	Wade Alisha , Crowther Nigel , Abrahams-Gessel S, <u>Berkman Lisa</u> , George Jaya , <u>Gomez-Olive Casas Francesc</u> , Manne-Goehler J, Salomon J, <u>Wagner Ryan</u> , "et al " , <u>Gaziano Thomas</u> , <u>Tollman Stephen</u> (2021). Concordance between fasting plasma glucose and HbA1c in the diagnosis of diabetes in black South African adults: a cross-sectional study <i>BMJ Open</i> , 2021, 11 pp. 1 - 9. 10.1136/bmjopen-2020-046060	0,50	0,67
WITS-2022-0006069	Cohen Cheryl , Kleynhans J, <u>Moyes Jocelyn</u> , McMorro M, Treurnicht F, Hellferscee O, Mathunjwa A, Von Gottberg Anne , Wolter Nicole , Martinson Neil , <u>Kahn Kathleen</u> , Lebina Limakatso , Mothlaoleng Katlego, <u>Wafawanaka Floidy</u> , <u>Gomez-Olive Casas Francesc</u> , Mathee Angela , Piketh Stuart, Language Brigitte, Tempia Stefano (2021). Asymptomatic transmission and high community burden of seasonal influenza in an urban and a rural community in South Africa, 2017–18 (PHIRST): a population cohort study <i>LANCET</i> , 2021, 9 (N/A) pp. 863 - 874. 10.1016/S2214-109X(21)00141-8	0,21	0,58
WITS-2022-0006181	Rowe Kirsten , Duta Mihaela , Demeyere Nele , <u>Wagner Ryan</u> , Pettifor Audrey , <u>Kahn Kathleen</u> , <u>Tollman Stephen</u> , Scerif Gaia , <u>Stein Alan</u> (2021). Validation of Oxford Cognitive Screen: Executive Function(OCS-EF), a tablet-based executive function assessment tool amongst adolescent females in rural South Africa <i>INTERNATIONAL JOURNAL OF PSYCHOLOGY</i> , 2021, 56 (6) pp. 895 - 907. 10.1002/ijop.12764	0,61	0,67
WITS-2022-0006185	Neilan Anne M, Losina Elena, Bangs Audrey C, Flanagan Clare, Et Al A, <u>Harling Guy</u> (2021). Clinical Impact, Costs, and Cost-effectiveness of Expanded Severe Acute Respiratory Syndrome Coronavirus 2 Testing in Massachusetts <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (N/A) pp. 2908 - 2917. 10.1093/CID/CIAA1418	0,06	0,06
WITS-2022-0006277	Ferro Enrico G., Abrahams-Gessel Shafika, Jardim Thiago Veiga, <u>Wagner Ryan</u> , <u>Gomez-Olive Casas Francesc</u> , <u>Wade Alisha</u> , Peters Ferande , <u>Tollman Stephen</u> , <u>Gaziano Thomas</u> (2021). Echocardiographic and Electrocardiographic Abnormalities Among Elderly Adults With Cardiovascular Disease in Rural South Africa <i>Circulation. Cardiovascular Quality and Outcomes</i> , 2021, 14 pp. 1175 - 1186. 10.1161/CIRCOUTCOMES.121.007847	0,56	0,67

ROCS Consolidated Report

WITS-2022-0006359	<p>Trautman ST, Xu Y, Konig-Kersting C, Patenaude BN, et al E, <u>Harling Guy, Till Barnighausen</u> (2021). Value of statistical life year in extreme poverty: a randomized experiment of measurement methods in rural Burkina Faso <i>Population Health Metrics</i>, 2021, 19 (45) pp. 1 - 18. 10.1186/s12963-021-00275-y</p>	0,29	0,29
WITS-2022-0006360	<p>Teufel F, Geldsetzer P, Sudharsanan N, Subramanyam M, et al E, <u>Till Barnighausen</u> (2021). The effect of bearing and rearing a child on blood pressure: a nationally representative instrumental variable analysis of 444611 mothers in India <i>INTERNATIONAL JOURNAL OF EPIDEMIOLOGY</i>, 2021, 50 (5) pp. 1671 - 1683. 10.1093/ije/dyabo58</p>	0,13	0,13
WITS-2022-0006443	<p>Rochat Tamsen, Herbst K, Hoegfeldt CA, Redinger Stephanie, Khoza T, Bland Ruth, Richter L, et al E, Desmond Christopher, <u>Stein Alan</u> (2021). An evaluation of a combined psychological and parenting intervention for HIV-positive women depressed in the perinatal period, to enhance child development and reduce maternal depression: study protocol for the Insika Yomama cluster randomised controlled trial <i>Trials</i>, 2021, 22 (914) pp. 1 - 23. 10.1186/s13063-021-055672-0</p>	0,06	0,31
WITS-2022-0006490	<p>Lewis R, Roden L, Scheuermaier Karine, <u>Gomez-Olive Casas Francesc</u>, Rae D E, Iacovides Stella, Bentley Alison, Davy J, Roche Johanna, et al. E (2021). The impact of sleep, physical activity and sedentary behaviour on symptoms of depression and anxiety before and during the COVID-19 pandemic in a sample of South African participants <i>Scientific Reports</i>, 2021, 11 pp. 1 - 11. 10.1038/s41598-021-02021-8</p>	0,08	0,42
WITS-2022-0006673	<p>Leddy Anna M, Gottert Ann, <u>Hove Jennifer</u>, West Rebecca L, <u>Pettifor Audrey, Lippman Sheri, Kahn Kathleen</u>, Et Al A, <u>Gomez-Olive Casas Francesc, Twine Rhian</u> (2021). Shifting gender norms to improve HIV service uptake: Qualitative findings from a large-scale community mobilization intervention in rural South Africa <i>PLoS One</i>, 2021, 16 (12) pp. 1 - 17. 10.1371/journal.pone.0260425</p>	0,43	0,43
WITS-2022-0006678	<p>Barker F, <u>Davies Justine, Gomez-Olive Casas Francesc, Kahn Kathleen</u>, Matthews FE, Payne C, Salamon J, <u>Tollman Stephen, Wade Alisha</u>, Walker RW, <u>Witham Miles</u> (2021). Developing and evaluating a frailty index for older South Africans-findings from the HAALSI study <i>AGE AND AGEING</i>, 2021, 50 (N/A) pp. 2167 - 2173. 10.1093/AGEING/AFAB111</p>	0,55	0,55
WITS-2022-0006812	<p>Crouch Simone, Soepnel Larske, Kolkenbeck-Ruh Andrea, Maposa Innocent, Naidoo Sanushka, <u>Davies Justine</u>, Norris Shane, Ware Lisa (2021). Paediatric Hypertension in Africa: A Systematic Review and Meta-Analysis <i>EClinicalMedicine</i>, 2021, 43 (N/A) pp. 1 - 19. 10.1016/J. ECLINM.2021.101229</p>	0,13	1,13
WITS-2022-0006813	<p>Odland Maria L. , Nepogodiev Dmitri , Morton Dion , Martin Janet , et al E, <u>Davies Justine</u> (2021). Identifying a Basket of Surgical Procedures to Standardize Global Surgical Metrics: An International Delphi Study <i>ANNALS OF SURGERY</i>, 2021, 274 (6) pp. 1107 - 1114. 10.1097/SLA.0000000000004611</p>	0,11	0,11

ROCS Consolidated Report

WITS-2022-0006830	<u>Audet Carolyn</u> , Graves E, Emilio AM, Matino A, Paulo P, et al E (2021). Effect of a storytelling intervention on the retention of serodiscordant couples in ART.PReP services at antenatal clinic in Namcurra province in Zembeza, Mozambique <i>Contemporary Clinical Trials Communications</i> , 2021, 22 (100782) pp. 1 - 6. 10.1016/j.conctc.2021.100782	0,11	0,11
WITS-2022-0006928	Deckert A, Anders S, de Allegri M, Nguyen HT, et al E, <u>Till Barnighausen</u> (2021). Effectiveness and cost-effectiveness of four different strategies for SARS-CoV-2 surveillance in the general population (CoV-Surv Study): a structured summary of a study protocol for a cluster-randomised, two -factorial controlled trial <i>Trials</i> , 2021, 22 (39) pp. 1 - 4. 10.1186/s13063-020-0498z	0,04	0,04
WITS-2022-0006948	<u>Houle Brian</u> , <u>Gaziano Thomas</u> , <u>Angotti Nicole</u> , <u>Mojola Sanyu</u> , <u>Kabudula Chodziwadziwa</u> , <u>Tollman Stephen</u> , <u>Gomez-Olive Casas Francesc</u> (2021). Hypertension incidence among middle-aged and older adults: findings from a 5 year prospective study in rural South Africa 2010-2015 <i>BMJ Open</i> , 2021, 11 (049621) pp. 1 - 10. 10.1136/bmjopen-2021-49621	1,00	1,00
WITS-2022-0006949	Kleynhans J, <u>Tempia Stefano</u> , <u>Wolter Nicole</u> , <u>Von Gottberg Anne</u> , <u>Bhiman Jinal</u> , Buys A, Moyes J, McMorrow M, <u>Kahn Kathleen</u> , <u>Tollman Stephen</u> , <u>Gomez-Olive Casas Francesc</u> , <u>Martinson Neil</u> , <u>Wafawanaka Floidy</u> , <u>Lebina Limakatso</u> , <u>Du Toit Jacques</u> , <u>Jassat Waasila</u> , et al E, <u>Cohen Cheryl</u> (2021). SARS-CoV-2 seroprevalence in a rural and urban household cohort during first and second waves of infections, South Africa, July2020-March 2021 <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 27 (12) pp. 3020 - 3029. 10.3201/eid2712.211465	0,25	0,65
WITS-2022-0007076	Loewenson R, <u>D'ambrosio Lucia</u> , Duc DM, Hjermand R, et al E (2021). Equitable recovery from Covid-19 bring global commitments to community level <i>BMJ Global Health</i> , 2021, 6 (e004757) pp. 1 - 4. 10.1136/bmjgh-2020-004757	0,11	0,11
WITS-2022-0007078	Reddy K, Fitzmaurice KP, Scott JA, <u>Harling Guy</u> , Lessels RJ, et al E (2021). Clinical outcomes and cost-effectiveness of Covid-19 vaccination in South Africa <i>Nature Communications</i> , 2021, 12 (6238) pp. 1 - 10.	0,11	0,11
WITS-2022-0007100	Sack D, DE Schacht C, Paulo P, Graves E, Emilio AM, <u>Audet Carolyn</u> , et al E (2021). Pre-exposure prophylaxis use among HIV ser discordant couples: a qualitative study from Mozambique <i>Global Health Action</i> , 2021, 14 (1940764) pp. 1 - 10. 10.1080/16549716.2021.1940764	0,10	0,10
WITS-2022-0007116	<u>Davies Justine</u> , Whitaker J, O'Donahoe N, Denning M, Poenaru D, et al E (2021). Assessing trauma care systems in low-income and middle-income countries; a systematic review and evidence synthesis mapping the Three Delays framework to injury health system assessments <i>BMJ Global Health</i> , 2021, 6 (e004324) pp. 1 - 15. 10.1136/bmjgh-2020-004324	0,14	0,14
WITS-2022-0007117	<u>Tollman Stephen</u> , <u>Byass Peter</u> , Waiswa P, Blencowe H, Yargawa J, Lawn J	0,33	0,33

ROCS Consolidated Report

	(2020). Count Every Newborn: EN-DEPTH study to improve pregnancy outcome measurement in population-based surveys <i>Population Health Metrics</i> , 2021, 19 (SUPPL 1:5) pp. 1 - 7. 10.1186/S12963-020-00243-Y		
WITS-2022-0007118	Schwerdtle P, <u>Till Barnighausen</u> , Karim S, Raihan T, Selim S, Barnighausen Kathryn , Danquah I (2021). A risk exchange: health and mobility in the context of climate and environmental change in Bangladesh: a qualitative study <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (2629) pp. 1 - 17. 10.3390/ijerph18052629	0,14	0,29
WITS-2022-0007144	Stockton M, Gaynes B, Hosseinipour M, <u>Pettifor Audrey</u> , maselko J (2021). Association between depression and HIV care engagement outcomes among patients newly initiating ART in Lilongwe, Malawi <i>AIDS AND BEHAVIOR</i> , 2021, 25 (N/A) pp. 826 - 835. 10.1007/S10461-020-03041-7	0,11	0,11
WITS-2022-0007167	<u>Schatz Enid</u> , Knight Lucia , Mukumbang Ferdinand C., Teti Michelle , Myroniuk Tyler W. (2021). 'You Have to Withstand That Because You Have Come for What You Have Come for': Barriers and facilitators to antiretroviral treatment access among older South Africans living with HIV <i>SOCIOLOGY OF HEALTH & ILLNESS</i> , 2021, 43 (N/A) pp. 624 - 641. 10.1111/1467-9566.13243	0,20	0,20
WITS-2022-0007183	<u>Audet Carolyn</u> , <u>Ngobeni Sizzy</u> , <u>Wafawanaka Floidy</u> , Aliya MH, Vermund SH, <u>Wagner Ryan</u> , Mkansi Mevian (2021). An unrecognised key population? Traditional treatment practices associated with HIV risk among traditional healers in rural South Africa <i>AIDS</i> , 2021, 34 (15) pp. 2313 - 2317. 10.1097/QAD0000000000002710	0,57	0,57
WITS-2022-0007188	Brinkman B, Payne C, Kohler I, <u>Harling Guy</u> , <u>Davies Justine</u> , <u>Witham Miles</u> , Siedner M, et al E, <u>Till Barnighausen</u> (2020). Depressive symptoms and cardiovascular disease: a population-based study of older adults in rural Burkino Faso <i>BMJ Open</i> , 2021, 10 (e038199) pp. 1 - 10. 10.1136/bmjopen-2020-038199	0,33	0,33
WITS-2022-0007193	Calvert C, Marston M, Slaymaker E, Crampin A, et al E, <u>Clark Samuel</u> , <u>Reniers Georges</u> (2020). Direct maternal deaths attributable to HIV in the era of antiretroviral therapy: evidence from three population-based HIV cohorts with verbal autopsy <i>AIDS</i> , 2021, 34 (9) pp. 1397 - 1405. 10.1097/QAD0000000000002552	0,17	0,17
WITS-2022-0007196	<u>Garenne Michel</u> (2021). Age at menarche in Nigerian demographic surveys <i>JOURNAL OF BIOSOCIAL SCIENCE</i> , 2021, 53 (5) pp. 745 - 757. 10.1017/S0021932020000504	1,00	1,00
WITS-2022-0007202	<u>Harling Guy</u> , Copas A, Clifton S, Johnson AM, Field N, et al E (2020). Effect of weighting for sampling and non-response on estimates of STI prevalence in the third British National Survey of Sexual Attitudes and Lifestyles <i>SEXUALLY TRANSMITTED INFECTIONS</i> , 2021, 96 pp. 481 - 484.	0,14	0,14

ROCS Consolidated Report

WITS-2022-0007203	10.1136/sextrans-2019-054342 Howard S, Cook C, Everts L, melhushi E, Scerif G, Norris Shane, <u>Twine Rhian, Kahn Kathleen, Draper Catherine</u> (2020). Challenging socio-economic status: a cross cultural comparison of early executive function <i>DEVELOPMENTAL SCIENCE</i> , 2021, 23 (e12854) pp. 1 - 9. 10.1111/desc.12854	0,22	0,39
WITS-2022-0007241	Poole D, <u>Till Barnighausen</u> , Hedt-Gauthier B, Verguet S, Castro M (2020). Spatio-temporal trends in forced migrant mortality <i>BMJ Global Health</i> , 2021, 5 (e002885) pp. 1 - 6. 10.1136/bmjgh-2020-002885	0,20	0,20
WITS-2022-0007244	Richardson SJ, Carroll CB, Close J, Gordon AL, et al E, <u>Witham Miles</u> (2020). Research with older people in a world with COVID-19: identification of current and future priorities, challenges and opportunities <i>AGE AND AGEING</i> , 2021, 49 (6) pp. 901 - 906. 10.1016/j.jad.2020.08.010	0,08	0,08
WITS-2022-0007252	Trautman ST, Xu Y, Konig-Kersting C, Patenaude BN, <u>Harling Guy, Till Barnighausen</u> , Sie A (2021). Value of syatistical life year in extreme poverty: a randomised experiment of measurement methods in rural Burkino Faso <i>Population Health Metrics</i> , 2021, 19 (45) pp. 1 - 18. 10.1186/a12963-021-00275-Y	0,29	0,29
WITS-2022-0007253	Turner MW, Bogdewic S, Agha E, Blanchard C, et al E, <u>Pettifor Audrey</u> (2021). Learning needs assessment for multi-stakeholder implementation science training in LMIC settings; findings and recommendations <i>Implementation Science Communications</i> , 2021, 2 (134) pp. 1 - 27. 10.1186/S43058-021-00238-2	0,09	0,09
WITS-2022-0007254	Watts N, Amann N, Amell N, S Ayeb-Karlsson, et al E, <u>Byass Peter</u> (2021). The 2020 report of the Lancet Countdown on health and climate change: responding to converging crises <i>LANCET</i> , 2021, 397 pp. 129 - 170. 10.1016/s0140-6736(20)32290-X	0,01	0,01
WITS-2022-0007303	Zehang RL, McCormack YH, <u>Clark Samuel</u> (2020). Using Bayesian latent Gaussian graphic models to infer symptom associations in verbal autopsies <i>Bayesian Analysis</i> , 2021, 15 (3) pp. 781 - 807. 10.1214/19-bal1172	0,33	0,33
WITS-2022-0007304	Siedner M, <u>Harling Guy</u> , Reynold L, Gilbert RF, Haneuse S, et al E (2020). Social distancing to slow the US Covid-19 epidemic: longitudinal pretest-posttest comparison group study <i>PLOS MEDICINE</i> , 2021, 17 (e1003241) pp. 1 - 12. 10.1371/journal.pmed.1003244	0,14	0,14
WITS-2022-0007307	<u>Stein Alan</u> , Stark EA, Cabral J, Riem MM, van Ijzendoorn MH, Kringelbach ML (2020). The power of smiling: the adult brain networks underlying learned infant emotionality <i>CEREBRAL CORTEX</i> , 2021, 30 pp. 2019 - 2029. 10.1093/cercor/bhz219	0,17	0,17

ROCS Consolidated Report

WITS-2022-0007309	<p>Stockton M, Udedi M, Kulisewa K, Hosseinipour M, <u>Pettifor Audrey</u>, et al E (2021). The impact of an integrated depression and HIV treatment programme on mental health and HIV care outcomes among people newly initiating antiretroviral therapy in Malawi. <i>PLoS One</i>, 2021, 15 (e0231872) pp. 1 - 20. 10.1371/journal.pone.0231872</p>	0,08	0,08
WITS-2022-0007311	<p>Stoner M, Edwards J, <u>Gomez-Olive Casas Francesc</u>, <u>Tollman Stephen</u>, <u>Lippman Sheri</u>, <u>Kahn Kathleen</u>, <u>Pettifor Audrey</u>, Ahern J, Westreich D (2021). Modelling combination interventions to prevent Human Immunodeficiency vVrus in adolescent girls and young women in South Africa (HIV Prevention Trials 068) <i>CLINICAL INFECTIOUS DISEASES</i>, 2021, 73 (N/A) pp. 1911 - 1918. 10.1093/CID.CIAA1598</p>	0,56	0,56
WITS-2022-0007312	<p><u>Stein Alan</u>, SSewanyana D, Newton C, van Baar A, Hassan AS, et al E (2020). Beyond their HIV status: the occurrence of multiple health risk behavior among adolescents from a rural setting of sub-Saharan Africa <i>INTERNATIONAL JOURNAL OF BEHAVIORAL MEDICINE</i>, 2021, 27 pp. 426 - 443. 10.1007/s12529-020-09877-6</p>	0,11	0,11
WITS-2022-0007315	<p>Sudharsanan N, Didzun O, <u>Till Barnighausen</u>, Geldsetzer P (2020). The contribution of age distribution of cases to COVID-19 case fatality across countries: a 9 country demographic study <i>ANNALS OF INTERNAL MEDICINE</i>, 2021, 173 (9) pp. 714 - 720. 10.7326/M20-2973</p>	0,25	0,25
WITS-2022-0007316	<p>Berner-Rodoreda A, Geldsetzer P, <u>Barnighausen Kathryn</u>, Hetteema A, <u>Till Barnighausen</u>, Matse S, McMahon S (2020). " Its hard for us men to go to the clinic. We naturally have a fear of hospitals" Men's risk perceptions, experiences and program preferences for PrEP: a mixed methods study in Eswatini <i>PLoS One</i>, 2021, 15 (9) pp. 1 - 20. 10.1037/journal.pone.0237427</p>	0,14	0,29
WITS-2022-0007318	<p>Vandormael A, Cusdro D, Dobra A, <u>Till Barnighausen</u>, Tanser F (2020). HIV incidence declines in a rural South African population" a G -imputation approach for reference <i>BMC PUBLIC HEALTH</i>, 2021, 20 (1) pp. 1 - 10. 10.1186/s12889-020-09193-4</p>	0,20	0,20
WITS-2022-0007329	<p>Teufel F, Geldsetzer P, <u>Manne-Goehler Jennifer</u>, Karisson O, Koncz V, et al E, <u>Davies Justine</u>, <u>Till Barnighausen</u> (2020). Analysis of attained height and diabetes among 554,122 adults across 25 low-and middle-income countries <i>DIABETES CARE</i>, 2021, 43 pp. 2403 - 2410. 10.2337/dc20-0019</p>	0,09	0,09
WITS-2022-0007333	<p>Aliyu MH, Iliyasu Z, Ingles DJ, Cassell HM, et al E, <u>Audet Carolyn</u> (2021). The V-RAMP program: Building research administration and management capacity in Nigeria <i>Journal of Global Health</i>, 2021, 5 (N/A) pp. 1 - 13. 10.29392/001C.24355</p>	0,11	0,11
WITS-2022-0007335	<p>Ehnholt A, Pabayo R, <u>Berkman Lisa</u>, Kawachi I</p>	0,25	0,25

ROCS Consolidated Report

(2021).

Race, adolescent socioeconomic status and lifetime non-medical use of prescription painkillers; evidence from the National Longitudinal Study of Adolescent to Adult Health

International Journal of Environmental Research and Public Health, 2021, 18 (23)

pp. 1 - 13.

10.3390/ijerph.18231.2289

WITS-2022-0007337

Foulkes L, **Blakemore Sarah-Jayne**

0,50

0,50

(2021).

Individual differences in adolescent mental health during COVID-19: the importance of peer relationship quality

NEURON, 2021, 109 (N/A) pp. 3203 - 3205.

10.1016/J.NEURON.2021.07.3205

ROCS Consolidated Report

MRC/Wits Vaccines & Infectious Disease Analytics (VIDA)

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000076	Mogire R, Morovat A, Muriuki J, Mentzer A, Webb E, Kimita W, Ndungu F, Macharia A, Cutland Clare , Madhi Shabir , Pettifor John (2021). Prevalence and predictors of vitamin D deficiency in young African children <i>BMC Medicine</i> , 2021, 19 (1) pp. 1 - 14. 10.1186/s12916-021-01985-8	0,09	0,14
WITS-2022-0000210	Bessey Theresa K, Parashar Umesh D, Tate Jacqueline E, Madhi Shabir , Jiang Baoming, Groome Michelle (2021). Cytokine profiles in children with acute intussusception in South Africa <i>CYTOKINE</i> , 2021, 146 pp. 1 - 6. 10.1016/j.cyto.2021.155639	0,33	0,33
WITS-2022-0000299	Pathirana Jayani , Kwatra Gaurav , Maposa Innocent , Groome Michelle , Madhi Shabir (2021). Effect of cytomegalovirus infection on humoral immune responses to select vaccines administered during infancy <i>VACCINE</i> , 2021, 39 (N/A) pp. 4793 - 4799. 10.1016/J.VACCINE.2021.05.066	0,80	1,00
WITS-2022-0000307	Ayeni Olusegun , Walaza Sibongile , Tempia Stefano , Groome Michelle , Kahn Kathleen , Madhi Shabir , Cohen A, Moyes J, Venter M, Pretorius M, Treurnicht Florette , Wolter Nicole , Cohen Cheryl , Von Gottberg Anne , Hellferscee Orienka (2021). Mortality in children aged <5 years with severe acute respiratory illness in a high HIV-prevalence urban and rural areas of South Africa, 2009â€”2013 <i>PLoS One</i> , 2021, 16 (8) pp. 1 - 19. 10.1371/JOURNAL.PONE.0255941	0,13	0,73
WITS-2022-0000312	Baillie Vicky , Moore David , Mathunjwa A, Park Daniel E., Thea Donald M., Kwenda Geoffrey, Mwananyanda Lawrence, Madhi Shabir (2021). Epidemiology and seasonality of endemic human coronaviruses in South African and Zambian children: A case-control pneumonia study <i>Viruses-Basel</i> , 2021, 13 (8) pp. 1 - 13. 10.3390/v13081513	0,25	0,38
WITS-2022-0000521	Baillie Vicky , Moore David , Mathunjwa A, Baggett H, brooks abdullah, Feikin D, et al. E, Madhi Shabir (2021). Epidemiology of the rhinovirus (RV) in African and Southeast Asian children: A case-control pneumonia etiology study <i>Viruses-Basel</i> , 2021, 13 (7) pp. 1 - 17. 10.3390/v13071249	0,06	0,09
WITS-2022-0000556	Lowensteyn YN , Nunes Martha , van Roessel I, Vernooij FS, Willemsen J, et al E (2021). Estimated impact of maternal vaccination on global paediatric influenza-related in-hospital mortality: A retrospective case series <i>EClinicalMedicine</i> , 2021, 37 (N/A) pp. 1 - 11. 10.1016/J.ECLINM.2021.100945	0,13	0,13
WITS-2022-0000559	Konings Frank, Perkins Mark D, Kuhn Jens H, Pallen Mark J, et al E, Bhiman Jinal , Von Gottberg Anne	0,02	0,04

ROCS Consolidated Report

	(2021). SARS-CoV-2 Variants of Interest and Concern naming scheme conducive for global discourse <i>Nature Microbiology</i> , 2021, 6 (7) pp. 821 - 823. 10.1038/s41564-021-00932-w		
WITS-2022-0000703	<u>Zwane Thembekile</u> , Shuping Liliwe , <u>Perovic Olga</u>	0,33	0,67
	(2021). Etiology and antimicrobial susceptibility of pathogens associated with urinary tract infections among women attending antenatal care in four south african tertiary-level facilities, 2015â€“2019 <i>Antibiotics-Basel</i> , 2021, 10 (N/A) pp. 1 - 9. 10.3390/ANTIBIOTICS10060669		
WITS-2022-0000851	<u>Madhi Shabir</u> , <u>Baillie Vicky</u> , <u>Cutland Clare</u> , <u>Voysey Michael</u> , <u>Koen Anthonet</u> , <u>Fairlie Lee</u> , Padayachee Sherman, Dheda K, Barnabas S, Bhorat AE, <u>Briner Carmen</u> , <u>Kwatra Gaurav</u> , et al E, <u>Bhiman Jinal</u> , <u>Moore Penelope</u>	0,14	0,20
	(2021). Efficacy of the ChAdOx1 nCoV-19 Covid-19 Vaccine against the B.1.351 Variant <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 384 (20) pp. 1885 - 1898. 10.1056/NEJMoa2102214		
WITS-2022-0000852	Shinde Vivek , Bhikha Sutika , Hoosain Zaheer , Archary Moherndran , et al et al, <u>Fairlie Lee</u> , <u>Madhi Shabir</u>	0,02	0,04
	(2021). Efficacy of NVX-CoV2373 Covid-19 vaccine against the B.1.351 variant <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 384 (N/A) pp. 1899 - 1909. 10.1056/NEJMoa2103055		
WITS-2022-0000941	<u>Mangeni Nhlakanipho</u> , <u>Solomon Fatima</u> , <u>Velaphi Sithembiso</u> , <u>Izu Alane</u> , <u>Madhi Shabir</u> , <u>Dangor Ziyaad</u> , <u>Lala Sanjay</u>	0,29	1,00
	(2021). Sepsis in previously healthy neonates discharged home after delivery in Soweto, South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (5) pp. 432 - 436. 10.7196/SAMJ.2021.v111i5.15181		
WITS-2022-0001135	Libwea John Njuma, Fletcher Mark A, Ndombo Paul Koki, Boula Angeline, Et Al A, <u>Madhi Shabir</u>	0,06	0,06
	(2021). Impact of 13-valent pneumococcal conjugate vaccine on laboratory-confirmed pneumococcal meningitis and purulent meningitis among children <5 years in Cameroon, 2011 - 2018 <i>PLoS One</i> , 2021, 16 (4) pp. 1 - 15. 10.1371/journal.pone.0250010		
WITS-2022-0001199	Muriuki J, Mentzer A, Mitchell R, Webb E, Etyang A, Kyobutungi C, Morovat A, et al et al, <u>Cutland Clare</u> , <u>Madhi Shabir</u>	0,04	0,04
	(2021). Malaria is a cause of iron deficiency in African children <i>NATURE MEDICINE</i> , 2021, 27 (4) pp. 653 - 658. 10.1038/s41591-021-01238-4		
WITS-2022-0001288	Macias Alejandro E. , McElhane Janet E. , Chaves Sandra S. , Nealon Joshua , et al E, <u>Nunes Martha</u>	0,11	0,11
	(2021). The disease burden of influenza beyond respiratory illness <i>VACCINE</i> , 2021, 39 pp. 6 - 14. 10.1016/j.vaccine.2020.09.048		
WITS-2022-0001301	Voysey Merryn , Clemens Sue Ann Costa , <u>Madhi Shabir</u> , Weckx Lily Y , Folegatti Pedro M , et al et al, <u>Baillie Vicky</u> , <u>Briner Carmen</u> , <u>Cutland Clare</u> , <u>Fairlie Lee</u> , <u>Hill Catherine</u> , <u>Izu Alane</u> , <u>Kwatra Gaurav</u>	0,05	0,10

ROCS Consolidated Report

	(2021). Single-dose administration and the influence of the timing of the booster dose on immunogenicity and efficacy of ChAdOx1 nCoV-19 (AZD1222) vaccine: a pooled analysis of four randomised trials <i>LANCET</i> , 2021, 397 (10277) pp. 881 - 891. 10.1016/S0140-6736(21)00432-3		
WITS-2022-0001752	Voysey Merryn , Clemens Sue Ann Costa , <u>Madhi Shabir</u> , Weckx Lily Y , Folegatti Pedro M , et al et al, <u>Baillie Vicky</u> , <u>Briner Carmen</u> , <u>Cutland Clare</u> , <u>Fairlie Lee</u> , <u>Hill Catherine</u> , <u>Kwatra Gaurav</u> , <u>Nana-Kanjee Anusha</u> (2021). Safety and efficacy of the ChAdOx1 nCoV-19 vaccine (AZD1222) against SARS-CoV-2: an interim analysis of four randomised controlled trials in Brazil, South Africa, and the UK <i>LANCET</i> , 2021, 397 (10269) pp. 99 - 111. 10.1016/S0140-6736(20)32661-1	0,04	0,10
WITS-2022-0001769	<u>Mabena Fikile</u> , <u>Baillie Vicky</u> , <u>Hale Martin</u> , Thwala N Bukiwe , Mthembu N Nonhlanhla, Els Toyah, <u>Serafin Natali</u> , Du plessis Jeanine, et al. E, <u>Velaphi Sithembiso</u> , <u>Petersen Karen</u> , <u>Wadula Jeannette</u> , <u>Govender Nelesh</u> , <u>Verwey Charl</u> , <u>Moore David</u> , <u>Moosa Fatima</u> , <u>Nakwa Firdose</u> , <u>Maroane Basetsana</u> , <u>Okudo Grace</u> , <u>Mabaso Theodore</u> , <u>Dangor Ziyaad</u> , <u>Madhi Shabir</u> , <u>Nunes Martha</u> (2021). Clinical Characteristics and Histopathology of Coronavirus Disease 2019-Related Deaths in African Children <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (9) pp. 323 - 332. 10.1097/INF.00000000000003227	0,13	0,78
WITS-2022-0001960	Cox S, <u>Withers Aletha</u> , Arnold M, Chitnis M, de Vos C, <u>Loveland Jerome</u> , <u>Madhi Shabir</u> , et al E, <u>Groome Michelle</u> (2021). Clinical presentation and management of childhood intussusception in South Africa <i>PEDIATRIC SURGERY INTERNATIONAL</i> , 2021, 37 (10) pp. 1361 - 1370. 10.1007/s00383-021-04946-7	0,14	0,29
WITS-2022-0002183	Park D, Higdon M, Prosperi C, Baggett H, <u>Madhi Shabir</u> , <u>Baillie Vicky</u> , <u>Moore David</u> , et al. E (2021). Upper Respiratory Tract Co-detection of Human Endemic Coronaviruses and High-density Pneumococcus Associated with Increased Severity among HIV-Uninfected Children under 5 Years Old in the PERCH Study <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (6) pp. 503 - 512. 10.1097/INF.00000000000003139	0,07	0,10
WITS-2022-0002535	<u>Adedini Sunday</u> , <u>Thaele Dineo</u> , <u>Sello Matshidiso</u> , <u>Mutevedzi Portia</u> , Hywinya C, <u>Ngwenya Nonhlanhla</u> , <u>Myburgh Nellie</u> , <u>Madhi Shabir</u> (2021). Approaches, achievements, challenges, and lessons learned in setting up an urban-based Health and Demographic Surveillance System in South Africa <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 9. 10.1080/16549716.2021.1874138	0,25	0,88
WITS-2022-0002572	<u>Godongwana Motlatso</u> , <u>Myburgh Nellie</u> , <u>Adedini Sunday</u> , <u>Cutland Clare</u> , Radebe Nomasonto (2021). Knowledge and attitudes towards maternal immunization: perspectives from pregnant and non-pregnant mothers, their partners, mothers, healthcare providers, community and leaders in a selected urban setting in South Africa <i>Heliyon</i> , 2021, 7 (1) pp. 1 - 8.	0,60	0,80
WITS-2022-0002652	<u>Koen Anthonet</u> , <u>Madhi Shabir</u> , Lyabis Olga, Vidor Emmanuel, Cowper Beverley, Marais Thinus, Et Al A	0,25	0,25

ROCS Consolidated Report

	(2021). Immunogenicity and safety of a hexavalent pediatric vaccine in HIV-exposed infected and uninfected infants in Republic of South Africa <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17 (6) pp. 1770 - 1778. 10.1080/21645515.2020.1839289		
WITS-2022-0002878	Moore David, <u>Baillie Vicky</u> , mudau azwifarwi, Wadula Jeannette , Adams Tanya, mandera shafeeka , Verwey Charl, Sipambo Nosisa, Liberty Afaaf, Prosperi C, Higdon M, et al. E, <u>Madhi Shabir</u> (2021). The Etiology of Pneumonia in HIV-1-infected South African Children in the Era of Antiretroviral Treatment <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (9S) pp. 69 - 78. 10.1097/INF.0000000000002651	0,11	0,39
WITS-2022-0002881	Dorfman Jeffrey, Balla Sashkia, <u>Pathirana Jayani, Groome Michelle, Madhi Shabir, Moore Penelope</u> (2021). In utero human cytomegalovirus infection is associated with increased levels of putatively protective maternal antibodies in nonprimary infection: evidence for boosting but not protection <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (4) pp. 981 - 987. 10.1093/cid/ciab099	0,50	0,92
WITS-2022-0002989	Tebeila Naume, Dangor Ziyaad, <u>Madhi Shabir, Cutland Clare, Groome Michelle</u> (2021). Incidence of febrile seizures and associated factors in children in Soweto, South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (8) pp. 796 - 802. 10.7196/SAMJ.2021.V111I8.15431	0,60	1,00
WITS-2022-0003012	Madhi Shabir, Koen Anthonet, Izu Alane, Fairlie Lee, <u>Cutland Clare, Padayachee S, Dheda K, Barnabas Shaun, Bhorat A, et al E, Horne Elizea, Masenya Masebole, Mkhize Nonhlanhla, Moultrie Andrew</u> , Mukendi C, Moyo Thandeka, Patel Faezah, Moore Penelope, <u>Kwatra Gaurav, Kgagudi Prudence</u> (2021). Safety and immunogenicity of the ChAdOx1 nCoV-19 (AZD1222) vaccine against SARS-CoV-2 in people living with and without HIV in South Africa: an interim analysis of a randomised, double-blind, placebo-controlled, phase 1B/2A trial <i>Lancet HIV</i> , 2021, 5 pp. 568 - 560. 10.1016/ S2352-3018(21)00157-0	0,16	0,37
WITS-2022-0003249	Gladstone R, Lo Stephanie W , Goater R, Yeats C, Du Plessis Mignonette, <u>Nzenze Susan, Madhi Shabir, Von Gottberg Anne</u> , Ndlangisa Khanyisa, et al E (2020). Visualizing variation within Global Pneumococcal Sequence Clusters (GPS-Cs) and country population snapshots to contextualize pneumococcal isolates <i>Microbial Genomics</i> , 2021, 6 pp. 1 - 13. 10.1099/mgen.0.000357	0,05	0,10
WITS-2022-0003503	Blau Dianna M, Baillie Vicky , Els Toyah, Mahtab Sana, Mutevedzi Portia, Keita Adama Mamby , Et Al A, <u>Madhi Shabir</u> (2021). Deaths Attributed to Respiratory Syncytial Virus in Young Children in High-Mortality Rate Settings: Report from Child Health and Mortality Prevention Surveillance (CHAMPS) <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (3) pp. 218 - 228. 10.1093/cid/ciab509	0,05	0,08
WITS-2022-0003574	Moore David, <u>Baillie Vicky</u> , mudau A, Wadula Jeannette , Adams T, mangera shafeeka , Verwey Charl, Prosperi C, et al. E, <u>Madhi Shabir</u> (2021). The Etiology of Pneumonia in HIV-uninfected South African Children <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (9S) pp. 59 - 68.	0,12	0,29

ROCS Consolidated Report

WITS-2022-0003622	10.1097/INF.0000000000002650 Wang X, Li You , Knoll M, <u>Madhi Shabir</u> , <u>Cohen Cheryl</u> , Ali Asad , <u>Moore David</u> , <u>Nunes Martha</u> , <u>Treurnicht Florette</u> , et al. E (2021). Global burden of acute lower respiratory infection associated with human metapneumovirus in children under 5 years in 2018: a systematic review and modelling study <i>Lancet Global Health</i> , 2021, 9 (1) pp. 33 - 43. 10.1016/52214-109x(20)30393-4	0,05	0,12
WITS-2022-0003732	Knoll Maria D, Prosperi Christine, Bagget Henry C, Brooks W Abdullah, et al E, <u>Madhi Shabir</u> (2021). Introduction to the Site-specific Etiologic Results From the Pneumonia Etiology Research for Child Health (PERCH) Study <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (N/A) pp. 1 - 6. 10.1097/INF.0000000000002778	0,08	0,08
WITS-2022-0003859	<u>Naidu Gita</u> , <u>Izu Alane</u> , <u>Madimabe Metsekae</u> , <u>Poyiadjis Stelios</u> , <u>Leask Diane</u> , <u>Rowe Bianca</u> , <u>Madhi Shabir</u> (2020). Burden of Tuberculosis in South African Children During Treatment for Underlying Malignancies <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 39 (12) pp. 1111 - 1115. 10.1097/INF.0000000000002873	0,57	1,00
WITS-2022-0003989	Mendelson M, <u>Nel Jacques</u> , Blumberg L, <u>Madhi Shabir</u> , Dryden M, STEVENS W, <u>Venter Willem</u> (2021). Long-Covid: An evolving problem with an extensive impact. South Africa Medical <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 pp. 10 - 12. 10.7196/SAMJ.2020.v111i11.15433	0,14	0,86
WITS-2022-0004012	<u>Dangor Ziyaad</u> , <u>Khan Mahtaab</u> , <u>Kwatra Gaurav</u> , <u>Izu Alane</u> , <u>Nakwa Firdose</u> , <u>Ramdin Tanusha</u> , <u>Fredericks Joy</u> , <u>Lala Sanjay</u> , <u>Madhi Shabir</u> (2020). The Association Between Breast Milk Group B Streptococcal Capsular Antibody Levels and Late-onset Disease in Young Infants <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 70 (6) pp. 1110 - 1114. 10.1093/cid/ciz360	0,33	1,11
WITS-2022-0004034	<u>Naidu Gita</u> , <u>Izu Alane</u> , <u>Poyiadjis Stelios</u> , <u>MacKinnon Diane</u> , <u>Rowe Bianca</u> , <u>Madhi Shabir</u> (2020). High Burden of Serious Bacterial Infections in African Children Treated for Cancer <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 39 (10) pp. 943 - 948. 10.1097/INF.0000000000002758	0,33	1,00
WITS-2022-0004049	Sadarangani Manish, Kollmann Tobias, Bjornson Gordean, Heath P, Clarke E, et al E, <u>Cutland Clare</u> (2021). The Fifth International Neonatal and Maternal Immunization Symposium (INMIS 2019): Securing Protection for the Next Generation <i>mSphere</i> , 2021, 6 (1) pp. 1 - 13. 10.1128/mSphere.00862-20	0,07	0,07
WITS-2022-0004166	<u>Madhi Shabir</u> , <u>Izu Alane</u> , <u>Kwatra Gaurav</u> , <u>Jones Stephanie</u> , <u>Dangor Ziyaad</u> , <u>Wadula Jeannette</u> , <u>Moultrie Andrew</u> , <u>Adam Yasmin</u> , <u>Pu Wenji</u> , <u>Henry Ouzama</u> , <u>Briner Carmen</u> , <u>Cutland Clare</u> (2021). Association of Group B Streptococcus (GBS) Serum Serotype-Specific Anticapsular Immunoglobulin G Concentration and Risk Reduction for Invasive GBS Disease in South African Infants: An Observational Birth-Cohort, Matched Case-Control Study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (5) pp. 1170 - 1180. 10.1093/cid/ciaa1873	0,58	0,83

ROCS Consolidated Report

WITS-2022-0004451	Alonso Jose Antonio Navarro, Bont Louis J, Bozzola Elena, Herting Egbert, Et Al A, <u>Nunes Martha</u> (2021). RSV: perspectives to strengthen the need for protection in all infants <i>Emerging Themes in Epidemiology</i> , 2021, 18 pp. 1 - 5. 10.1186/s12982-021-00104-5	0,08	0,08
WITS-2022-0004747	<u>Nunes Martha</u> , <u>Cutland Clare</u> , <u>Klugman Keith</u> , <u>Madhi Shabir</u> (2021). Pneumococcal Conjugate Vaccine Protection against Coronavirus-Associated Pneumonia Hospitalization in Children Living with and without HIV <i>mBio</i> , 2021, 12 (1) pp. 1 - 10. 10.1128/mBio.02347-20	0,75	1,00
WITS-2022-0004864	<u>Dangor Ziyaad</u> , <u>Kwatra Gaurav</u> , <u>Izu Alane</u> , <u>Khan Mahtaab</u> , <u>Lala Sanjay</u> , <u>Madhi Shabir</u> (2021). Infant serotype specific anti-capsular immunoglobulin G antibody and risk of invasive group B Streptococcal disease <i>VACCINE</i> , 2021, 39 pp. 6813 - 6816. 10.1016/j.vaccine.2021.10.022	0,50	1,00
WITS-2022-0004877	<u>Miya Thabiso</u> , <u>Groome Michelle</u> , <u>De Assis Rosa Debra</u> (2021). TLR genetic variation is associated with Rotavirus-specific IgA seroconversion in South African Black infants after two doses of Rotarix vaccine <i>VACCINE</i> , 2021, 39 pp. 7028 - 7035. 10.1016/j.vaccine.2021.10.051	0,33	1,00
WITS-2022-0005028	<u>Lukhele Sindiswa</u> , <u>Kwatra Gaurav</u> , Ismail A, Allam M, <u>Dangor Ziyaad</u> , <u>Madhi Shabir</u> (2021). Investigation of Possible Nosocomial-Associated Invasive Group B Streptococcus Disease Using Whole-Genome Sequencing: A Report of 3 Cases <i>Journal of Pediatric Infectious Diseases</i> , 2021, 10 (8) pp. 880 - 882. 10.1093/jpids/piab042	0,67	0,67
WITS-2022-0005042	Taylor Allan, Blau Dianna , Bassat Quique, Onyango Dickens, <u>Chawana Richard</u> , <u>Baillie Vicky</u> , Et Al A, <u>Madhi Shabir</u> (2020). Initial findings from a novel population-based child mortality surveillance approach: a descriptive study <i>Lancet Global Health</i> , 2021, 8 pp. 909 - 919. N/A	0,09	0,09
WITS-2022-0005122	Stuurman Anke, Sharan Apoorva, Jahagirdar Shubhashri, Elango Varalakshmi, Et Al A, <u>Cutland Clare</u> (2021). WHO global vaccine safety multi-country collaboration project on safety in pregnancy: Assessing the level of diagnostic certainty using standardized case definitions for perinatal and neonatal outcomes and maternal immunization <i>Vaccine: X</i> , 2021, 9 pp. 1 - 9. 10.1016/j.jvacx.2021.100123	0,06	0,06
WITS-2022-0005281	Breiman Robert F, Blau Dianna M, <u>Mutevedzi Portia</u> , Akelo Victor, Mandomando Inacio, et al E, <u>Baillie Vicky</u> , <u>Madhi Shabir</u> (2021). Postmortem investigations and identification of multiple causes of child deaths: An analysis of findings from the Child Health and Mortality Prevention Surveillance (CHAMPS) network <i>PLoS One</i> , 2021, 18 (9) pp. 1 - 19. 10.1371/journal.pmed.1003814	0,08	0,08
WITS-2022-0005398	Rees Chris, Hooli Shubhada , King Carina , McCollum Eric , Et Al A, <u>Madhi Shabir</u> , <u>Cutland Clare</u> , <u>Nunes Martha</u>	0,06	0,06

ROCS Consolidated Report

	(2021). External validation of the RISC, RISC-Malawi, and PERCH clinical prediction rules to identify risk of death in children hospitalized with pneumonia <i>Journal of Global Health</i> , 2021, 11 pp. 1 - 13. 10.7189/jogh.11.04062		
WITS-2022-0005409	Mphahlele J, <u>Groome Michelle</u> , Page N, Bhagwandin Niresh, Mwenda Jason, Steele D (2021). A decade of rotavirus vaccination in Africa - Saving lives and changing the face of diarrhoeal diseases: Report of the 12(th) African Rotavirus Symposium <i>VACCINE</i> , 2021, 39 (N/A) pp. 2319 - 2324. 10.1016/J.VACCINE.2021.03.014	0,17	0,17
WITS-2022-0005457	Goga A, Feucht U, Pillay s, <u>Reubenson Gary</u> , Jeena P, <u>Madhi Shabir</u> , <u>Velaphi Sithembiso</u> , <u>Mathivha Khakhu</u> , et.al et.al (2021). Parental access to hospitalised children during infectious disease pandemics such as COVID-19 <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (2) pp. 100 - 105. 10.7196/SAMJ.2021.V111I2.15388	0,08	0,31
WITS-2022-0005488	Mandolo Jonathan, Msefula Jacqueline, Henrion Marc Y.R, Brown Comfort, Et Al A, <u>Ayres Frances</u> , <u>Mzindle Nunkuleko</u> , <u>Kwatra Gaurav</u> , <u>Moore Penelope</u> (2021). SARS-CoV-2 exposure in Malawian blood donors: an analysis of seroprevalence and variant dynamics between January 2020 and July 2021 <i>BMC Medicine</i> , 2021, 19 (303) pp. 1 - 10. 10.1186/s12916-021-02187-y	0,09	0,17
WITS-2022-0005573	<u>Nunes Martha</u> , <u>Baillie Vicky</u> , <u>Kwatra Gaurav</u> , Bhikha Sutika, <u>Verwey Charl</u> , <u>Menezes Colin</u> , <u>Cutland Clare</u> , <u>Moore David</u> , <u>Dangor Ziyaad</u> , <u>Adam Yasmin</u> , <u>Mathivha Lufuno</u> , <u>Velaphi Sithembiso</u> , <u>Tsitsi Jacob</u> , Aguas Ricardo, <u>Madhi Shabir</u> (2021). Severe acute respiratory syndrome Coronavirus 2 Infection among healthcare workers in South Africa: A longitudinal cohort study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (10) pp. 1896 - 1900. 10.1093/cid/ciab398	0,33	0,87
WITS-2022-0005640	Wibmer Constantinos, Ayres Frances, Hermanus Tandile, Madzivhandila Mashudu, et al E, <u>Lambson Bronwen</u> , <u>Von Gottberg Anne</u> , <u>Cohen Cheryl</u> , <u>Morris Lynn</u> , <u>Bhiman Jinal</u> , <u>Moore Penelope</u> (2021). SARS-CoV-2 501Y.V2 escapes neutralization by South African COVID-19 donor plasma <i>NATURE MEDICINE</i> , 2021, 27 pp. 622 - 628. 10.1038/s41591-021-01285-x	0,05	0,32
WITS-2022-0006838	Ebruke Bernard E, Knoll Maria Deloria, Haddix Meredith , Zaman Syed M.A, <u>Madhi Shabir</u> , <u>Baillie Vicky</u> , <u>Moore David</u> , Et Al A (2021). The Etiology of Pneumonia From Analysis of Lung Aspirate and Pleural Fluid Samples: Findings From the Pneumonia Etiology Research for Child Health (PERCH) Study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (N/A) pp. 3788 - 3796. 10.1093/CID/CIAA1032	0,06	0,09
WITS-2022-0006959	Mazur Natalie, Lowensteyn Yvette, Willemsen Joukje, Gill Christopher, Et Al A, <u>Madhi Shabir</u> , <u>Cohen Cheryl</u> (2021). Global Respiratory Syncytial Virus–Related Infant Community Deaths <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (N/A) pp. 229 - 237. 10.1093/CID/CIAB528	0,01	0,02
WITS-2022-0007242	Yamba K, Mpabalwani E, Nakazwe R, Malundele E, Weldegebriel G, et al E, <u>De Gouveia Olinda</u>	0,08	0,08

ROCS Consolidated Report

	(2021). The Burden of Invasive Bacterial Disease and the Impact of 10-Valent Pneumococcal Conjugate Vaccine in Children <5 years hospitalized for Meningitis in Lusaka, Zambia, 2010-2019 <i>HIV MEDICINE</i> , 2021, 224 (3) pp. 275 - 284. 10.1093/INFDIS/JIAB193		
WITS-2022-0007246	Raboba J L, Rahajamanana V L, Andriatahirintsoa E P R, Razafindrakoto A C, Andrianarivelo A M, et al E, <u>De Gouveia Olinda</u> (2021). Decline in Vaccine-Type Streptococcus pneumoniae Serotypes Following Pneumococcal Conjugate Vaccine Introduction in Madagascar <i>HIV MEDICINE</i> , 2021, 224 (3) pp. 285 - 292. 10.1093/INFDIS/JIAB226	0,09	0,09
WITS-2022-0007763	<u>Ramocha Leseqo</u> , <u>Mutsaerts Eleonora</u> , <u>Verwey Charl</u> , <u>Madhi Shabir</u> (2021). Epidemiology of Human Metapneumovirus-associated Lower Respiratory Tract Infections in African Children: Systematic Review and meta-analysis <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 pp. 479 - 485. 10.1097/INF.0000000000003041	0,75	1,00

ROCS Consolidated Report

NEUROSCIENCES DEPARTMENT

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000138	Gharakhani P, Jorgenson E, Hysi P, Khawaja A.P, et al E, <u>Williams Susan</u> , <u>Ramsay Michele</u> (2021). Genome-wide meta-analysis identifies 127 open-angle glaucoma loci with consistent effect across ancestries <i>Nature Communications</i> , 2021, 12 (1258) pp. 1 - 16. 10.1038/s41467-020-20851-4	0,01	0,02
WITS-2022-0000536	<u>Anavi Karli</u> , <u>Nel Carolina</u> , <u>Savage-Reid Michael</u> , <u>Adzatia Etonam</u> , <u>Nel Jeremy</u> (2021). Cytomegalovirus-associated supraglottic mass in a patient on immunosuppressive therapy <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (7) pp. 623 - 626. 10.7196/SAMJ.2021.v111i7.15614	0,20	1,00
WITS-2022-0000642	<u>Mayet Ismail</u> , McGee Shelley-Ann, <u>Ally Naseer</u> , <u>Alli Hassan</u> , <u>Tikly Mohammed</u> , <u>Williams Susan</u> (2021). Cost comparison between botulinum neurotoxin and surgery in the treatment of infantile esotropia in a tertiary public hospital <i>BMJ Open Ophthalmology</i> , 2021, 6 (1) pp. 1 - 6. 10.1136/bmjophth-2021-000766	0,67	0,83
WITS-2022-0000808	<u>Hollhumer Roland</u> , <u>Williams Susan</u> , <u>Michelow Pamela</u> (2021). Ocular surface squamous neoplasia: management and outcomes <i>EYE</i> , 2021, 35 (6) pp. 1562 - 1573. 10.1038/s41433-021-01422-3	0,67	1,00
WITS-2022-0001175	<u>Motau Tshogofatso</u> , <u>Norton Gavin</u> , <u>Mmopi Keneilwe</u> , <u>Bello Hamza</u> , <u>Peterson Vernice</u> , <u>Libhaber Carlos</u> , <u>Sadig Mohammad</u> , <u>Naran Ravi</u> , <u>Da Silva Fernandes Daniel</u> , <u>Masiu Mohlabani</u> , <u>Mthembu Nohlanhla</u> , <u>Gomes Monica</u> , <u>Monareng Teboho</u> , <u>Abdool-Carrim Abu</u> , <u>Veller Martin</u> , <u>Cassimjee Ismail</u> , <u>Peters Ferande</u> , <u>Modi Girish</u> , <u>Sareli Pinchas</u> , <u>Woodiwiss Angela</u> (2021). Relations of aortic stiffness with arterial damage beyond brachial pressure are both dependent and independent of central arterial pulsatile load <i>JOURNAL OF HYPERTENSION</i> , 2021, 39 (4) pp. 718 - 728. 10.1097/HJH.0000000000002695	0,10	1,00
WITS-2022-0002213	<u>Naidoo Dinesh</u> (2021). Decompressive craniotomy for malignant middle cerebral artery infarction: The quest for an African perspective <i>Surgical Neurology International</i> , 2021, 12 pp. 1 - 7. 10.25259/SNI_303_2021	1,00	1,00
WITS-2022-0002488	<u>Anderson Craig</u> , <u>Makgotloe Aubrey</u> , Koetsie Karen, Rose Andre (2021). Survey of back and neck pain in South African ophthalmologists <i>African Vision and Eye Health</i> , 2021, 80 (1) pp. 1 - 6. 10.4102/aveh.v80i1.616	0,50	0,50
WITS-2022-0002615	<u>Mayet Ismail</u> , <u>Ally Naseer</u> , <u>Alli Hassan</u> , <u>Tikly Mohammed</u> , <u>Williams Susan</u> (2021). Botulinum neurotoxin injections in essential infantile esotropia—a comparative study with surgery in large-angle deviations	0,80	1,00

ROCS Consolidated Report

	<i>EYE</i> , 2021, 35 pp. 3071 - 3076. 10.1038/s41433-020-01300-4		
WITS-2022-0003058	<u>Hollhumer Roland</u>, <u>Michelow Pamela</u>, <u>Williams Susan</u> (2020). Diagnosis and staging of ocular surface squamous neoplasia <i>African Vision and Eye Health</i> , 2021, 79 (1) pp. 1 - 8. 10.4102/aveh.v79i1.590	0,67	1,00
WITS-2022-0003110	<u>Joseph Judith</u>, <u>Maharaj Shivesh</u> (2021). Osteogenesis Imperfecta and hearing loss in the paediatric population <i>INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY</i> , 2021, 150 (N/A) pp. 1 - 3. 10.1016/J.IJPORL.2021.110914	1,00	1,00
WITS-2022-0003218	<u>Rubin David</u>, <u>Stacey Neil</u> , Matambo T, <u>Do Vale Claudia</u> , Sussman M, <u>Snyman Tracy</u>, <u>Mer Mervyn</u> , Hildebrandt D (2020). Toward Respiratory Support of Critically Ill COVID-19 Patients Using Repurposed Kidney Hollow Fibre Membrane Dialysers to Oxygenate the Blood <i>Journal of Healthcare Engineering</i> , 2021, 2020 pp. 1 - 6. 10.1155/2020/8862645	0,13	0,63
WITS-2022-0003258	<u>Labuschangne Jason</u>, <u>Mutyaba Denis</u> , Nel Jacques, Casieri Claudia (2021). Use of intra-operative stimulation of brainstem lesion target sites for frameless stereotactic biopsies <i>Child's Nervous System</i> , 2021, 37 pp. 1515 - 1523. 10.1007/s00381	0,50	0,50
WITS-2022-0003308	<u>Profyris Christos</u> , Chen Emily, Young Isabella M, Chendeb Kassem, Ahsan Syed A, Briggs Robert G, Sughrue Michael E, Teo Charles (2021). Anaplastic Oligodendroglioma - Is Adjuvant Radiotherapy Mandatory following Maximal Surgical Resection? Grade 3 Oligo Radiotherapy <i>CLINICAL NEUROLOGY AND NEUROSURGERY</i> , 2021, 200 (N/A) pp. 1 - 8. 10.1016/J.CLINEURO	0,14	0,14
WITS-2022-0003309	Yeung Jacky T, Young I, <u>Profyris Christos</u> , Katsos Konstantinos, Sughrue M, Teo C (2021). Resection of Symptomatic Pineal Cysts Provides Durable Clinical Improvement: A Breakdown of Presenting Symptoms and Lessons Learned <i>World Neurosurgery</i> , 2021, 150 pp. 668 - 674. 10.1016/j.wneu	0,17	0,17
WITS-2022-0003447	<u>Maharaj Shivesh</u>, <u>Mungul Sheetal</u>, <u>Laher Abdullah</u> (2020). Botulinum toxin A is an effective therapeutic tool for the management of parotid sialoceles and fistula: A systematic review <i>Laryngoscope Investigative Otolaryngology</i> , 2021, 5 pp. 37 - 45. 10.1002/liv.2.350	0,67	1,00
WITS-2022-0003669	<u>Erasmus Daniel</u>, <u>Hollhumer Roland</u> (2020). Correlation between Ocular Surface Disease Index and tear meniscus height in dry eye disease <i>South African Ophthalmology Journal(SAOJ)</i> , 2021, 15 (3) pp. 19 - 22.	1,00	1,00
WITS-2022-0003672	<u>Hollhumer Roland</u> (2020). Ocular manifestations of hydroa vacciniforme in a Black child <i>EUROPEAN JOURNAL OF OPHTHALMOLOGY</i> , 2021, 30 (2) pp. 32 - 34.	1,00	1,00

ROCS Consolidated Report

WITS-2022-0003674	10.1177/1120672118820518 Hollhumer Roland , Keay L, Watson S (2020). Acanthamoeba keratitis in Australia: demographics, associated factors, presentation and outcomes: a 15-year case review <i>EYE</i> , 2021, 34 pp. 725 - 732. 10.1038/s41433-019-0589-6	0,33	0,33
WITS-2022-0003676	Booyesen Dirk J, Hollhumer Roland (2020). Case report of a 'relatively' new corneal disease <i>African Vision and Eye Health</i> , 2021, 79 (1) pp. 1 - 3. 10.4102/aveh.v79i1.543	0,50	0,50
WITS-2022-0003678	Hollhumer Roland (2020). Dystrophic calcification of the sclera following pterygium surgery with adjunctive beta-irradiation: Case report of the surgical management <i>African Vision and Eye Health</i> , 2021, 79 (1) pp. 1 - 4. 10.4102/aveh.v79i1.566	1,00	1,00
WITS-2022-0003683	Maharaj Shivesh , Munqul Sheetal (2020). Initial manifestation of parotid extra-medullary myeloma in an HIV positive patient on anti-retroviral therapy: A case report and review of the literature <i>Biomedical Reports</i> , 2021, 13 pp. 1 - 5. 10.3892/br.2020.1335	1,00	1,00
WITS-2022-0003687	Joseph Judith , Maharaj Shivesh (2020). Otorrhoea – a parotid connection <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 58 (1) pp. 45 - 46. 10.17159/2078-5151/2020/v58n1a3157	1,00	1,00
WITS-2022-0003692	Anderson Craig , Asvat Akiel , Koetsie Karen (2020). Angle grinder disc explosion and a penetrating intra-orbital foreign body <i>South African Ophthalmology Journal(SAOJ)</i> , 2021, 14 (4) pp. 29 - 33.	1,00	1,00
WITS-2022-0003693	Soma D, McLaren Grant , Carmichael Trevor (2020). Large discs with large cups: a diagnostic challenge in Black African patients <i>South African Ophthalmology Journal(SAOJ)</i> , 2021, 15 (2) pp. 26 - 30.	0,67	0,67
WITS-2022-0003814	Green R, Hockman M, Friedman R, van Niekerk A, Feldman Charles , Nanan Ashen , Et Al A (2020). Chronic rhinitis in South Africa - more than just allergy! <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 110 (7) pp. 594 - 598. 10.7196/SAMJ.2020.v110i7.14553	0,07	0,14
WITS-2022-0004008	Maharaj Shivesh (2020). The nasal tent: an adjuvant for performing endoscopic endonasal surgery in the Covid era and beyond <i>EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY</i> , 2021, 277 pp. 2929 - 2931. 10.1007/s00405-020-06149-7	1,00	1,00
WITS-2022-0004987	Lala Vikash , Bobat Bilal , Haagensen Mark , Kathan Puendran , Mahomed Adam (2021). Metronidazole-induced encephalopathy.	0,20	1,00

ROCS Consolidated Report

WITS-2022-0006900	<p><i>South African Journal of Radiology</i>, 2021, 25 (1) pp. 1 - 5. 10.1402/sajr:v25i1.2016</p> <p><u>Esra Nira, Hollhumer Roland</u></p> <p>(2021). Herpes Simplex Virus-Related Conjunctivitis Resistant to Aciclovir: A Case Report and Review of the Literature <i>CORNEA</i>, 2021, 40 (8) pp. 1055 - 1058. 10.1097/00000000000002613</p>	1,00	1,00
WITS-2022-0007697	<p><u>Ismail Sarah, Ally Naseer, Alli Hassan</u></p> <p>(2020). Retinal nerve fibre layer thickness in a normal black South African population <i>EYE</i>, 2021, 34 (8) pp. 1426 - 1431. 10.1038/s41433-019-0677-7</p>	1,00	1,00

Nuclear Medicine

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000174	<p>Auld S, Kornfeld H, Maenetje P, Mlotshwa M, <u>Vangu Mboyo-Di-Tamba</u>, et al. E</p> <p>(2021). Pulmonary restriction predicts long-term pulmonary impairment in people with HIV and tuberculosis <i>BMC Pulmonary Medicine</i>, 2021, 21 (19) pp. 1 - 10. 10.1186/s12890-020-01368-4</p>	0,10	0,10
WITS-2022-0000380	<p>Wallis R, Ginindza S, Beattie T, Arjun N, Edward Vinodh, Rassool Mohammed, Fielding Katherine, <u>Vangu Mboyo-Di-Tamba</u>, et al E</p> <p>(2021). Adjunctive host-directed therapies for pulmonary tuberculosis: a prospective, open-label, phase 2, randomised controlled trial <i>Lancet Respiratory Medicine</i>, 2021, 9 (8) pp. 897 - 908. 10.1016/S2213-2600(20)30448-3</p>	0,08	0,31
WITS-2022-0001382	<p>Cutler C.S, Bailey E, Kumar V, Schwarz S.W, <u>Louw Lizette</u>, et al E</p> <p>(2021). Global Issues of Radiopharmaceutical Access and Availability: A Nuclear Medicine Global Initiative Project <i>JOURNAL OF NUCLEAR MEDICINE</i>, 2021, 62 (3) pp. 422 - 430. 10.2967/jnumed.120.247197</p>	0,05	0,05
WITS-2022-0001869	<p>Daya Reyna, Seedat Faheem, <u>Purbhoo Khushica</u>, Bulbulia Saajidah, Bayat Zaheer</p> <p>(2021). Acromegaly with empty sella syndrome <i>Endocrinology, Diabetes and Metabolism Case Reports</i>, 2021, 2021 (1) pp. 1 - 6. 10.1530/EDM-21-0049</p>	0,20	1,00
WITS-2022-0004809	<p>Einstein A, Shaw L, Hirschfeld Cole, Williams M, <u>Louw Lizette</u>, et al E</p> <p>(2021). International impact of COVID-19 on the diagnosis of heart disease <i>JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY</i>, 2021, 77 (2) pp. 173 - 185. 10.1016/j.jacc.2020.10.054</p>	0,03	0,03

ROCS Consolidated Report

Nursing Education

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000931	Ogunkorode Agatha, Holtslander Lorraine, Ferguson Linda, <u>Maree Johanna</u> , Anonson June, Ramsden V (2021). Seeking Divine Intervention to Manage the Advanced Stages of Breast Cancer in Southwestern Nigeria <i>CANCER NURSING</i> , 2021, 44 (3) pp. 163 - 169. 10.1097/NCC.0000000000000789	0,17	0,17
WITS-2022-0001317	Bally Jill M. G. , Burles Meridith , Spurr Shelley, <u>Holtslander Lorraine</u> , Hodgson-Viden Heather , et al E (2021). Keeping hope possible toolkit: The development and evaluation of a psychosocial intervention for parents of infants, children and adolescents with life limiting and life threatening illnesses <i>Children-Basel</i> , 2021, 8 (3) pp. 1 - 19. 10.3390/children8030218	0,14	0,14
WITS-2022-0001336	Crowley Talitha , Mokoka Elizabeth , <u>Geyer Nelouise-Marie</u> (2021). Ten years of nurse-initiated antiretroviral treatment in South Africa: A narrative review of enablers and barriers <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 13. 10.4102/SAJHIVMED.V22I1.1196	0,33	0,33
WITS-2022-0001625	Msosa (Nancy) Annie, <u>Bruce Judith</u> , <u>Crouch Rosemary</u> (2021). Effect of a formative assessment intervention on nursing skills laboratory learning in a resource-constrained country <i>NURSE EDUCATION TODAY</i> , 2021, 97 pp. 1 - 7. 10.1016/j.nedt.2020.104677	0,67	0,67
WITS-2022-0001626	<u>Fulbrook Paul</u> , Mbuzi Vainess, Miles Sandra (2021). Incidence and prevalence of pressure injury in adult cardiac patients admitted to intensive care: A systematic review and meta-analysis <i>INTERNATIONAL JOURNAL OF NURSING STUDIES</i> , 2021, 114 pp. 1 - 14. 10.1016/j.ijnurstu.2020.103826	0,33	0,33
WITS-2022-0001705	Peacock Shelley , Bayly Melanie, Gibson Kirstian , <u>Holtslander Lorraine</u> , Thompson Genevieve , O'Connell Megan (2021). Development of a bereavement intervention for spousal carers of persons with dementia: The Reclaiming Yourself tool <i>Dementia-International Journal of Social Research and Practice</i> , 2021, 20 (2) pp. 653 - 671. 10.1177/1471301220909604	0,17	0,17
WITS-2022-0001852	Lovegrove Josephine, <u>Fulbrook Paul</u> , Miles Sandra, Steele Michael (2021). Effectiveness of interventions to prevent pressure injury in adults admitted to acute hospital settings: A systematic review and meta-analysis of randomised controlled trials <i>INTERNATIONAL JOURNAL OF NURSING STUDIES</i> , 2021, 122 pp. 1 - 28. 10.1016/j.ijnurstu.2021.104027	0,25	0,25
WITS-2022-0002664	Burles Meridith , <u>Holtslander Lorraine</u> , Peternelj-Taylor Cindy	0,33	0,33

ROCS Consolidated Report

	(2021). Palliative and hospice care in correctional facilities: Integrating a family nursing approach to address relational barriers <i>CANCER NURSING</i> , 2021, 44 (1) pp. 29 - 36. 10.1097/NCC.0000000000000754		
WITS-2022-0003322	<u>Maree Johanna</u> , Holtslander Lorraine, Maree Johanna E	0,33	0,33
	(2021). The Experiences of Women Living with Cervical Cancer in Africa: A Metasynthesis of Qualitative Studies <i>CANCER NURSING</i> , 2021, 44 (5) pp. 419 - 430. 10.1097/NCC.0000000000000812		
WITS-2022-0003696	Bally J, Burles M, Smith N, <u>Holtslander Lorraine</u> , Mpofu Chris, et al. E	0,14	0,14
	(2021). Exploring opportunities for holistic family care of parental caregivers of children with life-threatening or life-limiting illnesses <i>Qualitative Social Work</i> , 2021, 20 (5) pp. 1356 - 1373. 10.1177/473325020967739		
WITS-2022-0004326	<u>Tshabalala Amme</u> , <u>Ajidahun Adedayo</u> , <u>Mkhabela Tré</u> , <u>Bapela Phemelo</u> , <u>Majumane Constance</u> , <u>Msimango Tshepo</u>	0,83	1,00
	(2021). Prevalence and factors associated with fear of hypoglycaemia among adults with Type 1 diabetes mellitus at an academic hospital in South Africa <i>International Journal of Africa Nursing Sciences</i> , 2021, 15 pp. 1 - 6. 10.1016/j.ijans.2021.100367		
WITS-2022-0005703	<u>Nkosi Elizabeth</u> , Armstrong Susan , Nkosi-Mafutha Nokuthula	0,33	0,33
	(2021). Healthcare professionals'experiences of reviewers'conduct during incident reviews at public hospitals in Gauteng, South Africa <i>International Journal of Africa Nursing Sciences</i> , 2021, 15(2021) (100349) pp. 1 - 6. 10.1016/j.ijans.2021.100349		
WITS-2022-0005909	Dube Loveness, <u>Nkosi-Mafutha Nokuthula</u> , Balsom Ashley A, Gordon Jennifer L	0,25	0,25
	(2021). Infertility-related distress and clinical targets for psychotherapy: a qualitative study <i>BMJ Open</i> , 2021, 11 pp. 1 - 12. 10.1136/bmjopen-2021-050373		
WITS-2022-0006197	<u>Maree Johanna</u> , <u>Khutiwe Joyce</u> , Swart Norman Carl, <u>Maree Lizle Michelle</u>	0,50	0,75
	(2021). Cancer nursing research output in Africa 2015 to 2019. A scoping review <i>International Journal of Africa Nursing Sciences</i> , 2021, 15 pp. 1 - 6. 10.1016/j.ijans.2021.100381		
WITS-2022-0006222	<u>Oyelade Oyeyemi</u> , <u>Nkosi-Mafutha Nokuthula</u>	1,00	1,00
	(2021). Living beyond the limitation: Rehabilitation, life and productivity of individula with schizophrenia in South-West Nigeria <i>HEALTH EXPECTATIONS</i> , 2021, 24 pp. 198 - 208. 10.111/HEX.13139		
WITS-2022-0006226	<u>Obiora Oluchukwu</u> , <u>Maree Johanna</u> , <u>Nkosi-Mafutha Nokuthula</u>	1,00	1,00
	(2021). "A lot of them have scary tears during childbirth..." experiences of healthcare workers who care for genitally mutilated females <i>PLoS One</i> , 2021, 16 (1) pp. 1 - 15. 10.1371/JOURNAL.PONE.0246130		
WITS-2022-0007257	<u>Anim-Boamah Oboshie</u> , <u>Christmalls Christmal</u> , <u>Armstrong Susan</u>	1,00	1,00

ROCS Consolidated Report

	(2021). Clinical nursing competency assessment: A scoping review <i>Frontiers of Nursing</i> , 2021, 8 (4) pp. 341 - 356. 10.2478/fon-2021-0034		
WITS-2022-0007258	<u>Anim-Boamah Oboshie, Christmals Christmal, Armstrong Susan</u>	1,00	1,00
	(2021). Nursing Students' Experiences on Clinical Competency Assessment in Ghana <i>Nurse Media Journal of Nursing</i> , 2021, 11 (3) pp. 278 - 293. 10.14710/nmjn.v11i3.39079		
WITS-2022-0007491	Ogunkorode Agatha, <u>Holtslander Lorraine</u> , Ferguson Linda , <u>Maree Johanna</u> , Anonson June , Ramsden Vivian, et al E	0,25	0,25
	(2021). The suitability of the health belief model as an assessment framework for women with breast ill-health. <i>International Journal of Women's Health and Reproduction Sciences</i> , 2021, 9 (4) pp. 249 - 257. 10.15296/ijwhr.2021.46		
WITS-2022-0007508	Ogunkorode Agatha , <u>Holtslander Lorraine</u> , Ferguson Linda, <u>Maree Johanna</u> , Anonson June, Ramsden Vivian	0,33	0,33
	(2021). Health-Seeking activities of women with advanced stages of breast cancer in Southwestern Nigeria: A qualitative study <i>Annals of the Romanian Society for Cell Biology</i> , 2021, 25 (4) pp. 4617 - 4624.		
WITS-2022-0007509	Ogunkorode Agatha, <u>Holtslander Lorraine</u> , Ferguson Linda, <u>Maree Johanna</u> , Anonson June, Ramsden Vivian	0,33	0,33
	(2021). Factors influencing the health-seeking behaviours of women with advanced stages of breast cancer in South Western Nigeria: An interpretive description study. <i>International Journal of Africa Nursing Sciences</i> , 2021, 14 (N/A) pp. 1 - 9. 10.1016/J.IJANS.2020.100273		

ROCS Consolidated Report

OBSTETRICS & GYNAECOLOGY

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0001191	Chrysostomou Andreas , Djokovic D, Libhaber Elena , Edridge William , van Herendael B (2021). Formal institutional guidelines promotes the vaginal approach to hysterectomy in patients with benign disease and non-prolapsed uterus <i>European Journal of Obstetrics & Gynecology and Reproductive Biology</i> , 2021, 259 pp. 133 - 139. 10.1016/j.ejogrb.2021.02.019	0,40	0,60
WITS-2022-0001324	Bhorat I, Buchmann Eckhart , Soma-Pillay P, Nicolaou Ermos , Pistorius L, Smuts I (2021). Cerebral palsy and criteria implicating intrapartum hypoxia in neonatal encephalopathy – An obstetric perspective for the South African setting <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (3) pp. 280 - 288. 10.7196/SAMJ.2021.V111I3B.15399	0,33	0,33
WITS-2022-0001442	Hofmeyr George , Seuc A, Betran A, Cormick G, Singata-Madliki Mandisa , Fawcus S, Mose Simpiwe , Frank-Buchmann Karlyn , ET.AL E (2021). The effect of calcium supplementation on blood pressure in non-pregnant women with previous pre-eclampsia: A randomized placebo-controlled study <i>Pregnancy Hypertension-An International Journal of Womens Cardiovascular Health</i> , 2021, 23 pp. 91 - 96. 10.1016/j.preghy.2020.11.012	0,23	0,28
WITS-2022-0001670	Maringa Vusumuzi , Chikandiwa Admire , Gilham Clare , Mbodi Langanani , Kelly Helen , Mayaud Philippe , Delany-Moretiwe Ann , Adam Yasmin (2020). Performance of the Swede score to predict cervical intraepithelial neoplasia in women with HIV-1 in Johannesburg, South Africa <i>INTERNATIONAL JOURNAL OF GYNECOLOGY & OBSTETRICS</i> , 2021, 152 (2) pp. 188 - 195. 10.1002/IJGO.13392	0,38	0,63
WITS-2022-0001959	Cortes Magdalena Sanz, Chmait Ramen H., Lapa Denise A, Belfort Michael A., Nicolaou Ermos , et al E (2021). Experience of 300 cases of prenatal fetoscopic open spina bifida repair: report of the International Fetoscopic Neural Tube Defect Repair Consortium <i>AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY</i> , 2021, 225 (6) pp. 1 - 11. 10.1016/j.ajog.2021.05.044	0,04	0,04
WITS-2022-0001996	Peiser Gary , Jacobs Kelly Amy , Spence R T, Setzen Raymond (2020). Association between adipose tissue thickness and fibroid shrinkage using ultrasound-guided high-intensity focused ultrasound <i>South African Journal of Obstetrics and Gynaecology</i> , 2021, 27 (3) pp. 94 - 98. 10.7196/SAJOG.2021.V27I3.2002	0,25	0,75
WITS-2022-0002109	Moodley J, Ngene Nnabuike , Khaliq OP, Hunter M (2021). An imperative to offer pregnant and lactating women access to the COVID-19 vaccination roll-out programme <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (6) pp. 567 - 569. 10.7196/SAMJ.2021.v111i6.15646	0,25	0,25
WITS-2022-0002346	Ngene Nnabuike , Daef Ghadah	1,00	1,00

ROCS Consolidated Report

	(2021). Transient gestational hypertension and pre-eclampsia: Two case reports and literature review on the need for stringent monitoring <i>South African Family Practice</i> , 2021, 63 (1) pp. 1 - 6. 10.4102/safp.v63i1.5236		
WITS-2022-0003057	Mbodi Langanani, Mtshali Nompumelelo, Phakathi Boitumelo	0,33	1,00
	(2020). A rare case of genital labial phylloides tumour <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 58 (3) pp. 162 - 162. 10.17159/2078-5151/2020/v58n3a3275		
WITS-2022-0003264	Dickson Lynnsay, Buchmann Eckhart, Norris Shane	0,33	1,00
	(2020). Women's accounts of the gestational diabetes experience- a South African perspective <i>South African Journal of Obstetrics and Gynaecology</i> , 2021, 26 (1) pp. 22 - 28. 10.7196/SAJOG.2020.v26i1.1534		
WITS-2022-0003266	Dickson Lynnsay, Buchmann Eckhart, Jansen van Rensburg J, Norris Shane	0,25	0,75
	(2020). Fasting plasma glucose and risk factor assessment: Comparing sensitivity and specificity in identifying gestational diabetes in urban black African women <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 110 (1) pp. 21 - 26. 10.7196/SAMJ.2020.v110i1.14089		
WITS-2022-0003350	Ngene Nnabuike, Moodley Jagidesa	0,50	0,50
	(2021). Induction of labour in low-resource settings <i>BEST PRACTICE & RESEARCH CLINICAL OBSTETRICS & GYNAECOLOGY</i> , 2021, 77 pp. 90 - 109. 10.1016/j.bpobgyn.2021.08.004		
WITS-2022-0003429	Schapkaitz Elise, Libhaber Elena, Rhemtula Haroun, Gerber Annika, Jacobson Barry, Chauke Lawrence, Büller Harry	0,43	0,86
	(2021). Pregnancy-related venous thromboembolism and HIV infection <i>INTERNATIONAL JOURNAL OF GYNECOLOGY & OBSTETRICS</i> , 2021, 155 pp. 110 - 118. 10.1002/ijgo.13596		
WITS-2022-0003700	Thomas V, Maillard C, Barnard A, Snyman L, Chrysostomou Andreas, Shimange-Matsose Lusandolwethu , van Herendael B	0,29	0,29
	(2020). International Society for Gynecologic Endoscopy (ISGE) guidelines and recommendations on gynecological endoscopy during the evolutionary phases of the SARS-CoV-2 pandemic <i>European Journal of Obstetrics & Gynecology and Reproductive Biology</i> , 2021, 253 pp. 133 - 140. 10.1016/j.ejogrb.2020.08.039		
WITS-2022-0003704	Chrysostomou Andreas, Djokovic D, Edridge William , van Herendael B	0,50	0,50
	(2020). Evidence-based practical guidelines of the International Society for Gynecologic Endoscopy (ISGE) for vaginal hysterectomy <i>European Journal of Obstetrics & Gynecology and Reproductive Biology</i> , 2021, 252 pp. 118 - 126. 10.1016/j.ejogrb.2020.06.027		
WITS-2022-0004166	Madhi Shabir, Izu Alane, Kwatra Gaurav, Jones Stephanie, Dangor Ziyaad, Wadula Jeannette, Moultrie Andrew, Adam Yasmin , Pu Wenji , Henry Ouzama, Briner Carmen, Cutland Clare	0,08	0,83

ROCS Consolidated Report

	(2021). Association of Group B Streptococcus (GBS) Serum Serotype-Specific Anticapsular Immunoglobulin G Concentration and Risk Reduction for Invasive GBS Disease in South African Infants: An Observational Birth-Cohort, Matched Case-Control Study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (5) pp. 1170 - 1180. 10.1093/cid/ciaa1873		
WITS-2022-0004604	<u>Chrysostomou Andreas</u> , Djokovic Dusan, <u>Libhaber Elena</u> , <u>Edridge William</u> , <u>Kawonga Mary</u> , van Herendael Bruno (2021). A randomized control trial comparing vaginal and laparoscopically-assisted vaginal hysterectomy in the absence of uterine prolapse in a South African tertiary institution <i>European Journal of Obstetrics & Gynecology and Reproductive Biology</i> , 2021, 267 pp. 73 - 78. 10.1016/j.ejogrb.2021.10.018	0,33	0,67
WITS-2022-0005340	Budhram Samantha, Vannevel Valerie, Botha Tanita, <u>Chauke Lawrence</u> , <u>Bhoora Shastra</u> , <u>Balie Gaynor</u> , <u>Odell Natalie</u> , <u>Lombaard Hendrik</u> , <u>Wise Amy</u> , <u>Georgiou Chrysanthi</u> , Ngxola Nondumiso, <u>Ngene Nnabuike</u> , <u>Lunda Ongombe</u> , et al E (2021). Maternal characteristics and pregnancy outcomes of hospitalized pregnant women with SARS- CoV- 2 infection in South Africa: An International Network of Obstetric Survey Systems- based cohort study <i>INTERNATIONAL JOURNAL OF GYNECOLOGY & OBSTETRICS</i> , 2021, 155 (N/A) pp. 455 - 465. 10.1002/IJGO.13917	0,16	0,16
WITS-2022-0005573	<u>Nunes Martha</u> , <u>Baillie Vicky</u> , <u>Kwatra Gaurav</u> , Bhikha Sutika, <u>Verwey Charl</u> , <u>Menezes Colin</u> , <u>Cutland Clare</u> , <u>Moore David</u> , <u>Dangor Ziyaad</u> , <u>Adam Yasmin</u> , <u>Mathivha Lufuno</u> , <u>Velaphi Sithembiso</u> , <u>Tsitsi Jacob</u> , Aguas Ricardo, <u>Madhi Shabir</u> (2021). Severe acute respiratory syndrome Coronavirus 2 Infection among healthcare workers in South Africa: A longitudinal cohort study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (10) pp. 1896 - 1900. 10.1093/cid/ciab398	0,07	0,87
WITS-2022-0006094	<u>Zamparini Jarrod</u> , <u>Murray Lyle</u> , <u>Saggers Robin</u> , <u>Wise Amy</u> , <u>Lombaard Hendrik</u> (2021). Considerations for COVID-19 vaccination in pregnancy <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (6) pp. 544 - 549. 10.7196/SAMJ.2021.v111i6.15560	0,40	1,00
WITS-2022-0006935	<u>Nana Trusha</u> , <u>Bhoora Shastra</u> , <u>Chibabhai Vindana</u> (2021). Trends in the epidemiology of urinary tract infections in pregnancy at a tertiary hospital in Johannesburg: Are contemporary treatment recommendations appropriate? <i>Southern African Journal of Infectious Diseases</i> , 2021, 36 (1) pp. 1 - 8. 10.4102/sajid.v36i1.328	0,33	1,00

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006775	<u>Chauke Lawrence</u> (2021). Provision of sexual and reproductive healthcare services during pandemics Chapter 23	0,42	0,42

ROCS Consolidated Report

In A. Dhai & D. Ballot & M. Veller (eds.),
Pandemics and Health Care: Principles, Processes and Practice
(pp. 380-398). : Juta. 978-1-48513-174-8

ROCS Consolidated Report

Occupational Therapy

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0002077	<u>Dreyer Greea-Laine, Van Niekerk Martha</u> (2021). Vocational rehabilitation for young stroke survivors in Gauteng public healthcare : Occupational therapists' perceptions1 <i>Work</i> , 2021, 69 (1) pp. 91 - 107. 10.3233/WOR-213460	1,00	1,00
WITS-2022-0002091	<u>Ravat Sadiya, Barnard-Ashton Paula, Keller Monique</u> (2021). Blended teaching versus traditional teaching for undergraduate physiotherapy students at the university of the witwatersrand <i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 8. 10.4102/sajp.v77i1.1544	0,33	1,00
WITS-2022-0002584	<u>Joseph Rowena, Casteleijn Jacoba, van der Linde Janine, Franzsen Denise</u> (2021). Sensory Modulation Dysfunction in Child Victims of Trauma: a Scoping Review <i>Journal of Child and Adolescent Trauma</i> , 2021, 14 pp. 455 - 470. 10.1007/s40653-020-00333-x	1,00	1,00
WITS-2022-0003438	<u>Ntsiea Mokgobadibe, Naidoo Vaneshveri, Adams Fasloen, Mokokotlela Victor, Barnard-Ashton Paula</u> (2021). Clinical inter-professional education activities: Students' perceptions of their experiences <i>Malawi Medical Journal</i> , 2021, 33 (1) pp. 48 - 53. 10.4314/mmj.v33i1.7	0,40	1,00
WITS-2022-0003774	<u>Olivier Benita, Verdonck M, Casteleijn Jacoba</u> (2020). Digital technologies in undergraduate and postgraduate education in occupational therapy and physiotherapy: a scoping review <i>JBI evidence synthesis</i> , 2021, 18 (5) pp. 863 - 892. 10.11124/JBISRIR-D-19-00210	0,33	0,67
WITS-2022-0004088	<u>Berelowitz Sharna, Franzsen Denise</u> (2021). Visual Perceptual Deficits in Different Types of Cerebral Palsy <i>South African Journal of Occupational Therapy</i> , 2021, 51 (1) pp. 18 - 26. 10.17159/2310.3833/2021/VOL51NLA4	1,00	1,00
WITS-2022-0004094	<u>Olivier Benita, Jacobs Lizelle, Naidoo Vaneshveri, Pautz Nikolas, Smith Rulaine, Barnard-Ashton Paula, Ajidahun Adedayo, Myezwa Hellen</u> (2021). Learning styles in Physiotherapy and Occupational Therapy Students :an exploratory study <i>South African Journal of Occupational Therapy</i> , 2021, 51 (2) pp. 39 - 48. 10.17159/2310-3833/2021/vol51n2a6	0,38	0,88
WITS-2022-0004106	<u>Katzenellenbogen Gabrielle, Franzsen Denise, van der Linde Janine</u> (2021). Postural control in children receiving intervention using the Astronaut Training Protocol <i>South African Journal of Occupational Therapy</i> , 2021, 51 (2) pp. 65 - 73. 10.17159/2310-3833/2021/vol51n2a9	1,00	1,00
WITS-2022-0004111	<u>Van Niekerk Martha</u>	1,00	1,00

ROCS Consolidated Report

	(2021). Promotion of Access to information Act: Key issues for occupational therapists <i>South African Journal of Occupational Therapy</i> , 2021, 51 (2) pp. 4 - 10. 10.17159/2310-3833/2021/vol51n2a2		
WITS-2022-0004112	<u>Monareng Luther, Franzsen Denise, Casteleijn Jacoba</u> , Van Biljon Hester	0,75	0,75
	(2021). The application of the Vona du Toit Model of Creative Ability to self-employment in South African informal microenterprises <i>South African Journal of Occupational Therapy</i> , 2021, 51 (2) pp. 74 - 81. 10.17159/2310-3833/2021/vol51n2a10		
WITS-2022-0004535	<u>De Witt Patricia, Roestorff-Hambrock Nadia, Adams Fasloen, Franzsen Denise</u>	1,00	1,00
	(2021). Challenges impacting functional recovery experienced by Mental Health Care Users with Major Depressive Disorder after a short-term admission to hospital <i>South African Journal of Occupational Therapy</i> , 2021, 51 (2) pp. 55 - 64. 10.17159/2310-3833/2021/vol51n2a8		
WITS-2022-0004538	<u>Tembe Sthembiso, Koch Lyndsay, Franzsen Denise, De Witt Patricia</u>	1,00	1,00
	(2021). The Health-Related Quality of Life of South African Paediatric In-patients with Cancer <i>South African Journal of Occupational Therapy</i> , 2021, 51 (1) pp. 44 - 53. 10.17159/2310-3833/2021/vol51n1a7		
WITS-2022-0004714	Perrie Megan, <u>Jacobs Lizelle</u>	0,50	0,50
	(2021). The effect of parent-administered infant massage on the developmental outcomes of premature infants <i>South African Journal of Occupational Therapy</i> , 2021, 51 (1) pp. 36 - 43. 10.17159/2310-3833/2021/vol51n1a6		
WITS-2022-0005076	<u>Gradidge Philippe, Draper Catherine, Casteleijn Jacoba</u> , Palmeira Antonio	0,25	0,75
	(2021). Pharmaceutical workers' perceptions of physical activity and healthy eating: a qualitative study <i>BMC Research Notes</i> , 2021, 14 (1) pp. 1 - 6. 10.1186/s13104-021-05765-8		
WITS-2022-0006197	<u>Maree Johanna, Khutjwe Joyce</u> , Swart Norman Carl, <u>Maree Lizle Michelle</u>	0,25	0,75
	(2021). Cancer nursing research output in Africa 2015 to 2019. A scoping review <i>International Journal of Africa Nursing Sciences</i> , 2021, 15 pp. 1 - 6. 10.1016/j.ijans.2021.100381		
WITS-2022-0006887	<u>Silaule Olindah, Casteleijn Jacoba</u>	1,00	1,00
	(2021). Measuring Change in Activity Participation of Mental Health Care Users Attending an Occupational Therapy Programme in Rural South Africa <i>South African Journal of Occupational Therapy</i> , 2021, 51 (3) pp. 63 - 73. 10.17159/2310-3833/2021/vol51n3a8		
WITS-2022-0006890	<u>Seward Caroline, Franzsen Denise</u>	1,00	1,00
	(2021). Psychometric Properties of the Self-Care Inventory for Children with Cerebral Palsy in a Resource-Constrained Urban South African Context <i>South African Journal of Occupational Therapy</i> , 2021, 51 (3) pp. 25 - 33. 10.17159/2310-3833/2021/vol51n3a4		
WITS-2022-0006911	<u>Van Der Merwe Tania</u> , Basson Lindi, Buschow Roxanne, Crous Tihani, Gillmer Armunay, et al E	0,14	0,14

ROCS Consolidated Report

(2021).
 Human Praxis as Possible Innovation for Occupational Therapy Practice :An Interpretivist Description from people who Enact Praxis
South African Journal of Occupational Therapy , 2021, 51 (2) pp. 13 - 21.
 10.17159/2310-3833/VOL51N4A3

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006748	Smalley Scott, Myezwa Hellen, <u>Barnard-Ashton Paula</u>	0,14	0,42
	(2021). Curriculum change and teaching innovations in Health Sciences: An essential requirement in the era of pandemics Chapter 12 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 191-208). : Juta. 978-1-48513-174-8		

Oral Biological Sciences

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0002300	<u>Ngoepe Mpho, Moeno Sharon</u>	1,00	1,00
	(2021). Evaluation of pipemidic acid derivatives for potential antimicrobial activity application: In silico studies on bioactivity <i>Letters in Drug Design & Discovery</i> , 2021, 18 (2) pp. 172 - 182. 10.2174/1570180817999200730165219		
WITS-2022-0003483	Soni Vishani, Kotsane Daisy Fidelis, <u>Moeno Sharon, Molepo Julitha</u>	0,50	1,00
	(2021). Perceptions of students on a stand-alone dental materials course in a revised dental curriculum <i>European Journal of Dental Education</i> , 2021, 25 (1) pp. 117 - 123. 10.1111/EJE.12582		
WITS-2022-0003784	Singh Nerisha, Ngwenya Sizakele, <u>Molepo Julitha</u>	0,33	1,00
	(2020). The microbiology of head and neck space infections at the Maxillofacial Clinic at Livingstone Hospital <i>South African Dental Journal</i> , 2021, 75 (4) pp. 192 - 197. 10.17159/2519-0105/2020/v75no4a4		
WITS-2022-0005833	Garach Tarana, Shangase Sindisiwe, <u>Molaudzi Mulalo, Molepo Julitha</u>	0,50	1,00
	(2021). Rice vinegar removes <i>Candida albicans</i> from denture acrylic resins <i>South African Dental Journal</i> , 2021, 76 (7) pp. 409 - 413. 10.17159/2519.0105/2021/V76N07A3		

ROCS Consolidated Report

Oral Medicine And Periodontology

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0005833	<u>Garach Tarana, Shangase Sindisiwe, Molaudzi Mulalo, Molepo Julitha</u> (2021). Rice vinegar removes Candida albicans from denture acrylic resins <i>South African Dental Journal</i> , 2021, 76 (7) pp. 409 - 413. 10.17159/2519.0105/2021/V76N07A3	0,50	1,00
WITS-2022-0005835	<u>Karuma Cliff, Ngwenya Sizakele, Shangase Sindisiwe</u> (2021). Clinicopathological evaluation of focal reactive lesions of the Gingiva <i>South African Dental Journal</i> , 2021, 76 (8) pp. 465 - 470. 10.17159/2519-0105/2021/V76NO8A3	0,33	1,00

Oral Pathology

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0003784	<u>Singh Nerisha, Ngwenya Sizakele, Molepo Julitha</u> (2020). The microbiology of head and neck space infections at the Maxillofacial Clinic at Livingstone Hospital <i>South African Dental Journal</i> , 2021, 75 (4) pp. 192 - 197. 10.17159/2519-0105/2020/v75no4a4	0,67	1,00
WITS-2022-0005835	<u>Karuma Cliff, Ngwenya Sizakele, Shangase Sindisiwe</u> (2021). Clinicopathological evaluation of focal reactive lesions of the Gingiva <i>South African Dental Journal</i> , 2021, 76 (8) pp. 465 - 470. 10.17159/2519-0105/2021/V76NO8A3	0,67	1,00

ROCS Consolidated Report

Oral Rehabilitation

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0003800	<u>Babiolakis George</u> , <u>Owen Christopher</u> (2020). The effect of off-axis seating on the marginal adaptation of full coverage all ceramic crowns <i>South African Dental Journal</i> , 2021, 75 (6) pp. 303 - 310. 10.17159/2519-0105/2020/v75n06a3	1,00	1,00
WITS-2022-0004353	Naicker Deon, <u>Tootla Saidah</u> (2021). Intraradicular rehabilitation of a necrotic, immature tooth using MTA, a fiber post and composite resin - A case report <i>South African Dental Journal</i> , 2021, 76 (6) pp. 358 - 362. 10.17159/2519-0105/2021/V76NO6A5	0,50	0,50
WITS-2022-0004356	<u>Patel Ebrahim</u> , Ehbesh Alaali, <u>Munshi Ismail</u> , <u>Tootla Saidah</u> (2021). Quality of root canal treatment performed by undergraduate students at the Wits Oral Health Centre <i>South African Dental Journal</i> , 2021, 76 (5) pp. 27 - 278. 10.17159/2519-0105/2021/V76NO5A5	0,75	0,75

Orthodontics and Paediatric Dentistry

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006184	<u>Hlongwa Phumzile</u> , <u>Rispel Laetitia</u> (2021). Coproducton in the management of individuals with cleft lip and palate in South Africa: the Ekhaya Lethu model <i>INTERNATIONAL JOURNAL FOR QUALITY IN HEALTH CARE</i> , 2021, 33 (S2) pp. 33 - 39. 10.1093/INTQHC/MZAB082	0,50	1,00

ROCS Consolidated Report

ORTHOPAEDIC SURGERY

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000086	<u>Saragas Nikiforos, Ferrao Paulo, Strydom Andrew</u> (2021). A new lesser metatarsophalangeal joint replacement arthroplasty design - in vitro and cadaver studies <i>BMC MUSCULOSKELETAL DISORDERS</i> , 2021, 22 (424) pp. 1 - 11. 10.1186/s12891-021-04257-x	1,00	1,00
WITS-2022-0000137	Johansson H, Dela SS, Cassim B, Paruk F, <u>Lukhele Mkhululi</u> , et al E (2021). FRAX-based fracture probabilities in South Africa <i>Archives of Osteoporosis</i> , 2021, 16 (51) pp. 1 - 8. 10.1007/s11657-021-00905-w	0,06	0,06
WITS-2022-0000267	<u>Younus Aftab</u> , Lekgwara Patrick , Kelly Adrian (2021). Cervical laminoplasty in the neutral spine - A case report and literature review <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2021, 25 pp. 1 - 5. 10.1016/j.inat.2021.101189	0,33	0,33
WITS-2022-0000661	<u>Sekeitto Allan</u> , van der Jagt K, <u>Sikhauli Nkhodiseni, Mokete Lipalo</u> , Bowers AG, <u>van der jagt Dick</u> (2021). Hip Arthroplasty in Patients with Osteogenesis Imperfecta <i>JBJS Reviews</i> , 2021, 9 (6) pp. 1 - 7. 10.2106/JBJS.RVW.20.00171	0,67	0,67
WITS-2022-0000962	<u>Constantinou Dimitri, Saragas Nikiforos, Ferrao Paulo</u> (2021). Bilateral Navicular Stress Fractures with Nonunion in an Adolescent Middle-Distance Athlete: A Case Report <i>Current Sports Medicine Reports</i> , 2021, 20 (5) pp. 236 - 241. 10.1249/JSR.0000000000000837	0,67	1,00
WITS-2022-0001460	Hamid Muhammad Siddique, Kelly Adrian, <u>Younus Aftab</u> , Mian Muhammad Hanif, Sohail Muhammad Tariq (2021). Evaluating the muscle splitting Wiltse approach versus standard open midline approach for stabilization of unstable thoracolumbar fractures <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2021, 23 pp. 1 - 7. 10.1016/j.inat.2020.101006	0,20	0,20
WITS-2022-0001461	<u>Younus Aftab</u> , Kelly Andrian, Lekgwara Patrick (2021). Evaluating patient outcome post tubular lumbar microdiscectomy <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2021, 23 pp. 1 - 8. 10.1016/j.inat.2020.100975	0,33	0,33
WITS-2022-0001462	<u>Younus Aftab</u> , Kelly Adrian (2021). Is a coccydectomy an efficacious surgical treatment for debilitating coccygeal pain? <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2021, 23 pp. 1 - 4. 10.1016/j.inat.2020.100974	0,50	0,50

ROCS Consolidated Report

WITS-2022-0001466	<u>Younus Aftab</u> , Kelly Andrian (2021). Lumbar uniface dislocation without an associated fracture - A case report and literature review <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2021, 23 pp. 1 - 5. 10.1016/j.inat.2020.100973	0,50	0,50
WITS-2022-0001474	<u>Younus Aftab</u> , Kelly Andrian, van der Meulen Weibo (2021). Motion preservation after cervical total disc replacement surgery-fact or fiction? <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2021, 23 pp. 1 - 6. 10.1016/j.inat.2020.100965	0,33	0,33
WITS-2022-0001475	<u>Younus Aftab</u> , Kelly Andrian (2021). Hip spine syndrome - A case series and literature review <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2021, 23 pp. 1 - 6. 10.1016/j.inat.2020.100960	0,50	0,50
WITS-2022-0001479	<u>Younus Aftab</u> , Kelly Adrian (2021). Converting from Video-assisted Thoracoscopic Surgery to open thoracotomy during multilevel tuberculous corpectomy and cage reconstruction <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2021, 23 pp. 1 - 6. 10.1016/j.inat.2020.100938	0,50	0,50
WITS-2022-0001597	<u>Sekeitto Allan</u> , <u>Sikhauli Nkhodiseni</u> , <u>van der jagt Dick</u> , <u>Mokete Lipalo</u> , <u>Pietrzak Jurek</u> (2021). The management of displaced femoral neck fractures: a narrative review <i>EFORT Open Reviews</i> , 2021, 6 pp. 139 - 144. 10.1302/2058-5241.6.200036	1,00	1,00
WITS-2022-0001699	<u>Mehtar Mohammed</u> , <u>Saraqas Nikiforos</u> , <u>Ferrao Paulo</u> (2021). Outcomes of bilateral simultaneous hallux MTPJ fusion <i>Foot and Ankle Surgery</i> , 2021, 27 pp. 213 - 216. 10.1016/j.fas.2020.04.012	1,00	1,00
WITS-2022-0001812	<u>Vyamungu Christian</u> , <u>Fru Pascaline</u> , <u>Sefeane Tatolo</u> , <u>Sathekqa Mokqopo</u> , <u>Ndobe Elias</u> (2021). Review of Histology Results of Hand Masses: A South African Audit <i>Annals of African Surgery</i> , 2021, 18 (3) pp. 163 - 169. 10.4314/AAS.V18I3.7	0,40	1,00
WITS-2022-0002085	<u>Jacobson Barry</u> , <u>Schapkaitz Elise</u> , <u>Mer Mervyn</u> , <u>Louw Susan</u> , Haas S, Buller H R, Brenner B, Abdool-Carrim A T O, et al E, <u>van der jagt Dick</u> (2021). Recommendations for the diagnosis and management of vaccine-induced immune thrombotic thrombocytopenia <i>South African Medical Journal</i> , 2021, 111 (6) pp. 535 - 537. 10.7196/SAMJ.2021.v111i6.15772	0,05	0,25
WITS-2022-0002140	<u>Mukiibi Winfred</u> , Maharaj Z, <u>Sekeitto Allan</u> , <u>Mokete Lipalo</u> , <u>Pietrzak Jurek</u> (2021). The management of displaced intracapsular femoral neck fractures at a Sub-Saharan Academic Hospital <i>SICOT-J</i> , 2021, 7 (34) pp. 1 - 8. 10.1051/sicotj/2021023	0,80	0,80

ROCS Consolidated Report

WITS-2022-0002339	<u>Sekeitto Allan, Aden Abdirashid</u> (2021). Costing total hip arthroplasty in a South African state tertiary hospital <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (3) pp. 250 - 254. 10.7196/SAMJ.2021.v111i3.14931	1,00	1,00
WITS-2022-0002405	<u>Pietrzak Jurek</u> , Maharaj Z, Erausmus M, <u>Sikhauli Nkhodiseni</u> , Cakic Josip, <u>Mokete Lipalo</u> (2021). Pain and function deteriorate in patients awaiting total joint arthroplasty that has been postponed due to the COVID-19 pandemic <i>World Journal of Orthopaedics</i> , 2021, 12 (3) pp. 152 - 168. 10.5312/wjo.v12.i3.152	0,50	0,50
WITS-2022-0003802	<u>Verhoogt Wesley</u> , <u>Pietrzak Jurek</u> , Ayeni O, <u>Cakic Josip</u> (2020). Post-operative oral chemoprophylaxis in patients undergoing hip arthroscopy mitigates VTE risk with a low side-effect profile <i>Journal of Hip Preservation Surgery</i> , 2021, 7 (3) pp. 524 - 532. 10.1093/jhps/hnaa063	0,75	0,75
WITS-2022-0003803	Hohmann E, Angelo R, Arciero R, Bernard R, et al E, <u>Gelbart Bradley</u> (2020). Degenerative Meniscus Lesions: An Expert Consensus Statement Using the Modified Delphi Technique <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021, 36 (2) pp. 501 - 512. 10.1016/j.arthro.2019.08.014	0,08	0,08
WITS-2022-0003917	<u>Sekeitto Allan</u> , <u>Van Der Jagt Kaeriann</u> , <u>Sikhauli Nkhodiseni</u> , <u>van der jagt Dick</u> (2021). Total knee replacement in Osteogenesis Imperfecta: a case report and review of the literature <i>Arthroplasty</i> , 2021, 3 (4) pp. 1 - 5. 10.1186/s42836-020-00061-5	1,00	1,00
WITS-2022-0003996	<u>Pietrzak Jurek</u> , Maharaj Z, <u>Mokete Lipalo</u> (2020). Prevalence of Staphylococcus aureus colonization in patients for total joint arthroplasty in South Africa <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 15 (123) pp. 1 - 8. 10.1186/s13018-020-01635-4	0,67	0,67
WITS-2022-0004005	<u>Pietrzak Jurek</u> , Maharaj Z, <u>Mokete Lipalo</u> , <u>Sikhauli Nkhodiseni</u> (2020). Human immunodeficiency virus in total hip arthroplasty <i>EFORT Open Reviews</i> , 2021, 5 pp. 164 - 171. 10.1302/2058-5241.5.190030	0,75	0,75
WITS-2022-0004006	<u>du Plessis Jason</u> , <u>Firth Gregory</u> , <u>Robertson Anthony</u> (2020). Assessment of the reliability and reproducibility of the Langenskiöld classification in Blount's disease <i>JOURNAL OF PEDIATRIC ORTHOPAEDICS-PART B</i> , 2021, 29 (4) pp. 311 - 316. 10.1097/BPB.0000000000000692	1,00	1,00
WITS-2022-0004210	<u>Wadee Reubina</u> , <u>Linda Zwelithini</u> , <u>Ismail Abdullah</u> (2021). Phosphaturic mesenchymal tumour, 'non-phosphaturic' variant: a case report and review of the literature <i>SA Orthopaedic Journal</i> , 2021, 20 (3) pp. 178 - 182. 10.17159/23098309/2021/v20n3a7	0,33	1,00

ROCS Consolidated Report

WITS-2022-0004494	<u>Paterson Richard</u> , Saragas Nikiforos Pandelis, <u>Ferrao Paulo</u> (2021). Comparison of 2 Oblique Fifth Metatarsal Osteotomies for the Management of a Bunionette <i>Foot & Ankle Orthopaedics</i> , 2021, 6 (1) pp. 1 - 10. 10.1177/2473011421993793	0,67	0,67
WITS-2022-0004860	<u>Ukunda Uhala</u> (2021). Mycobacterium xenopi osteomyelitis of the spine: a case report <i>SA Orthopaedic Journal</i> , 2021, 20 (2) pp. 114 - 116. 10.17159/2309-8309/2021/v20n2a8	1,00	1,00
WITS-2022-0004861	<u>Sekeitto Allan</u> , van der Jagt K, <u>Sikhauli Nkhodiseni</u> , <u>Mokete Lipalo</u> , <u>van der jagt Dick</u> (2021). Intraoperative dislocation after a revision hip replacement: a case report <i>SA Orthopaedic Journal</i> , 2021, 20 (1) pp. 49 - 52. 10.17159/2309-8309/2021/v20n1a7	0,80	0,80
WITS-2022-0004892	<u>Mayet Ziyaad</u> , <u>Ferrao Paulo</u> , <u>Saragas Nikiforos</u> , <u>Paterson Richard</u> , <u>Magobotha Sebastian</u> , Alexander A, Eshragi H, Ittehadin Hossein, <u>khademi mohammadali</u> , <u>Mehtar Mohammed</u> , Tladi MJ, <u>Strydom Andrew</u> , Workman M (2021). Chronic lateral ankle instability: a current concepts review <i>SA Orthopaedic Journal</i> , 2021, 20 (2) pp. 106 - 113. 10.17159/2309-8309/2021/v20n2a7	0,62	0,62
WITS-2022-0004964	<u>Chuene Mabua</u> , <u>Pietrzak Jurek</u> , <u>Sekeitto Allan</u> , <u>Mokete Lipalo</u> (2021). Should we routinely prescribe proton pump inhibitors peri-operatively in elderly patients with hip fractures? A review of the literature <i>EFORT Open Reviews</i> , 2021, 6 pp. 686 - 691. 10.1302/2058-5241.6.200053	1,00	1,00
WITS-2022-0005101	Maharaj Z, <u>Pillay Tristan</u> , <u>Mokete Lipalo</u> , <u>Pietrzak Jurek</u> (2021). Preoperative asymptomatic bacteriuria in patients undergoing total joint arthroplasty in South Africa <i>SA Orthopaedic Journal</i> , 2021, 20 (4) pp. 202 - 206. 10.17159/2309-8309/2021/v20n4a2	0,75	0,75
WITS-2022-0005104	Rajcoomar S, Rajcoomar R, Rafferty Michael, <u>van der jagt Dick</u> , <u>Mokete Lipalo</u> , <u>Pietrzak Jurek</u> (2021). Good Functional Outcomes and Low Infection Rates in Total Hip Arthroplasty in HIV-Positive Patients, Provided There Is Strict Compliance With Highly Active Antiretroviral Therapy <i>JOURNAL OF ARTHROPLASTY</i> , 2021, 36 pp. 593 - 599. 10.1016/j.arth.2020.08.021	0,50	0,50
WITS-2022-0005149	<u>Almeida Peter</u> , <u>Mokete Lipalo</u> , <u>Sikhauli Nkhodiseni</u> , <u>Sekeitto Allan</u> , <u>Pietrzak Jurek</u> (2021). The draining surgical wound post total hip and knee arthroplasty: what are my options? A narrative review <i>EFORT Open Reviews</i> , 2021, 6 pp. 872 - 880. 10.1302/2058-5241.6.200054	1,00	1,00
WITS-2022-0006809	<u>Oosthuizen Christiaan</u> , <u>Maposa Innocent</u> , <u>Maqobotha Sebastian</u> , Pandit H (2021). Impact of correctable mediolateral tibiofemoral subluxation on unicompartmental knee arthroplasty implant survival in patients with anteromedial osteoarthritis <i>SA Orthopaedic Journal</i> , 2021, 20 (4) pp. 196 - 201.	0,50	0,75

ROCS Consolidated Report

WITS-2022-0007760	<p>10.17159/2309-8309/2021/V20N4A1</p> <p><u>Younus Aftab</u>, Kelly Andrian, Lekgwara Patrick</p> <p>(2021).</p> <p>Minimally invasive extreme lateral lumbar interbody fusion (XLIF) to manage adjacent level disease – A case series and literature review</p> <p><i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i>, 2021, 23 pp. 1 - 11.</p> <p>10.1016/j.inat.2020.101014</p>	0,33	0,33
WITS-2022-0007761	<p><u>Younus Aftab</u>, Kelly Adrian</p> <p>(2021).</p> <p>Traumatic spondylolisthesis of the axis – A South African surgical case series</p> <p><i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i>, 2021, 23 pp. 1 - 8.</p> <p>10.1016/j.inat.2020.100950</p>	0,50	0,50

OTORHINOLARYNGOLOGY

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0004030	<p>Sebothoma Ben, Khoza-Shangase Katijah, Mol D, <u>Masege Dipuo</u></p> <p>(2021).</p> <p>The sensitivity and specificity of wideband absorbance measure in identifying pathologic middle ears in adults living with HIV</p> <p><i>South African Journal of Communication Disorders</i>, 2021, 68 (1) pp. 1 - 7.</p> <p>10.4102/sajcd.v68i1.820</p>	0,25	0,75

Paediatric Surgery

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0003936	<p><u>Mashavave Noxolo</u>, Withers Aletha, Gabler Tarryn, Lack Vered, Harrison Derek, Loveland Jerome</p> <p>(2021).</p> <p>A 7-year retrospective review of renal trauma in paediatric patients in Johannesburg</p> <p><i>SOUTH AFRICAN JOURNAL OF SURGERY</i>, 2021, 59 (3) pp. 127 - 127.</p> <p>10.17159/2078-5151/2021/v59n3a3196</p>	0,17	1,00

ROCS Consolidated Report

PAEDIATRICS & CHILD HEALTH

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000182	Mukendi Aurelie, Kufa Tendesayi, <u>Sherman Gayle</u>, <u>Technau Karl-Gunter</u>, <u>Tiemessen Caroline</u>, Mazanderani Ahmad Haeri (2021). Evaluation of the Aptima HIV-1 Quant Dx assay for HIV diagnosis at birth in South Africa <i>DIAGNOSTIC MICROBIOLOGY AND INFECTIOUS DISEASE</i>, 2021, 101 pp. 1 - 7. 10.1016/j.diagmicrobio.2021.115467	0,33	0,83
WITS-2022-0000312	Baillie Vicky, <u>Moore David</u>, Mathunjwa A, Park Daniel E., Thea Donald M., Kwenda Geoffrey, Mwananyanda Lawrence, <u>Madhi Shabir</u> (2021). Epidemiology and seasonality of endemic human coronaviruses in South African and Zambian children: A case-control pneumonia study <i>Viruses-Basel</i>, 2021, 13 (8) pp. 1 - 13. 10.3390/v13081513	0,13	0,38
WITS-2022-0000324	Ngandu N K, Nsibandwe D F, Magasana V, Chirinda W, <u>Sherman Gayle</u> , Et Al A (2021). Quality and turnaround times of viral load monitoring under prevention of mother-to-child transmission of HIV Option B+ in six South African districts with a high antenatal HIV burden <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (8) pp. 759 - 767. 10.7196/SAMJ.2021.v111i8.15496	0,14	0,14
WITS-2022-0000327	Kling S, <u>White Debbie</u> (2021). Management of asthma exacerbations in children <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (8) pp. 710 - 713. 10.7196/SAMJ.2021.v111i5.15853	0,50	0,50
WITS-2022-0000330	van Niekerk A, <u>White Debbie</u> , Goussard P, Risenga S (2021). Childhood asthma: A best-practice strategy for diagnosis and assessment of control in South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (8) pp. 705 - 709. 10.7196/SAMJ.2021.v111i5.15851	0,25	0,25
WITS-2022-0000519	Drysdale Roisin, <u>Slemming Wiedaad</u>, Makusha Tawanda, RICHTER LINDA (2021). Father involvement, maternal depression and child nutritional outcomes in Soweto, South Africa <i>Maternal and Child Nutrition</i>, 2021, 17 (S1) pp. 1 - 12. 10.1111/mcn.13177	0,25	1,00
WITS-2022-0000521	Baillie Vicky, <u>Moore David</u>, Mathunjwa A, Baggett H, brooks abdullah, Feikin D, et al. E, <u>Madhi Shabir</u> (2021). Epidemiology of the rhinovirus (RV) in African and Southeast Asian children: A case-control pneumonia etiology study <i>Viruses-Basel</i>, 2021, 13 (7) pp. 1 - 17. 10.3390/v13071249	0,03	0,09
WITS-2022-0000528	Reddy Denasha, <u>Dangor Ziyaad</u>, <u>Lala Nilesh</u>, Johnstone Jean, Maswabi L, <u>Tsitsi Jacob</u> (2021). COVID-19 mass vaccination campaign for healthcare workers in a low-resource setting: A clinician-driven initiative	0,33	0,83

ROCS Consolidated Report

	<i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (7) pp. 610 - 614. 10.7196/SAMJ.2021.v111i7.15712		
WITS-2022-0000529	Hendricks M, Cois A, <u>Geel Jennifer</u> , Van Heerden J, <u>Naidu Gita</u> , du Plessis J, <u>Bassingthwaighe Mairi</u> , <u>Rowe Bianca</u> , <u>Mahlachana Ngoakoana</u> , <u>Kruger Mariana</u> , et al E (2021). Sex Cord Stromal Tumors in Children and Adolescents: A First Report by the South African Children's Cancer Study Group (1990-2015) <i>JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY</i> , 2021, 43 (5) pp. 619 - 624. 10.1097/MPH.0000000000002076	0,33	0,33
WITS-2022-0000656	Ealand Christopher, Peters Julian, Jacobs Olivia, Sewcharran Astika, Ghoor Azra , Golub J, Brahmbhatt Heena, Martinson Neil, Dangor Ziyaad, Lala Sanjay, Kana Bavesh (2021). Detection of Mycobacterium tuberculosis Complex Bacilli and Nucleic Acids From Tongue Swabs in Young, Hospitalized Children <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11 (696379) pp. 1 - 9. 10.3389/fcimb.2021.696379	0,27	0,91
WITS-2022-0000736	Lyun Victoria, <u>Technau Karl-Gunter</u> , Vinikoor M, Yotebieng M, Vreeman R, et.al et.al (2021). Variations in the characteristics and outcomes of children living with HIV following universal ART in sub-Saharan Africa (2006-2017): a retrospective cohort study <i>Lancet HIV</i> , 2021, 8 (6) pp. 353 - 362. 10.1016/S2352-3018(21)00004-7	0,10	0,10
WITS-2022-0000936	Nyasulu Juliet, Munthali Richard , Nyondo-Mipando Alinane Linda , Pandya Himani , Nyirenda Laywell , Nyasulu Peter , Manda Samuel (2021). COVID-19 pandemic in Malawi: Did public sociopolitical events gatherings contribute to its first-wave local transmission? <i>INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 106 pp. 269 - 275. 10.1016/j.ijid.2021.03.055	0,29	0,50
WITS-2022-0000941	Mangeni Nhlakanipho, Solomon Fatima, Velaphi Sithembiso, Izu Alane, Madhi Shabir, Dangor Ziyaad, Lala Sanjay (2021). Sepsis in previously healthy neonates discharged home after delivery in Soweto, South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (5) pp. 432 - 436. 10.7196/SAMJ.2021.v111i5.15181	0,57	1,00
WITS-2022-0000945	Moyo Faith , Mazanderani AH, Kufa Tendesayi, Sherman Gayle (2021). Maternal HIV viral load testing during pregnancy and postpartum care in Gauteng Province, South Africa <i>South African Medical Journal</i> , 2021, 111 (5) pp. 469 - 473. 10.7196/SAMJ.2021.v111i5.15240	0,25	0,75
WITS-2022-0000973	Nyakato P, Schomaker M, <u>Sipambo Nosisa, Technau Karl-Gunter</u> , Fatti G, Rabie H, et.al et.al (2021). Virologic response of adolescents living with perinatally acquired HIV receiving antiretroviral therapy in the period of early adolescence (10-14 years) in South Africa <i>AIDS</i> , 2021, 35 (6) pp. 971 - 978. 10.1097/QAD.0000000000002818	0,14	0,14
WITS-2022-0001107	Lackhoo Bhavisha, Rowe Bianca (2021). Multifocal kaposiform haemangioendothelioma: Another sirolimus success story <i>SAJCH South African Journal of Child Health</i> , 2021, 15 (1) pp. 50 - 52.	1,00	1,00

ROCS Consolidated Report

WITS-2022-0001213	10.7196/SAJCH.2021.v15i1.1731 Van Heerden J, Esterhuizen T, Hendricks M, <u>Poole Janet</u> , Buchner A, <u>Naidu Gita</u> , et al. E (2021). Age at diagnosis as a prognostic factor in South African children with neuroblastoma <i>Pediatric Blood and Cancer</i> , 2021, 68 (4) pp. 1 - 8. 10.1002/pbc.28878	0,18	0,18
WITS-2022-0001337	<u>Nyasulu Juliet</u> , <u>Maposa Innocent</u> , Sikhakhane Bernard, <u>Pandya Himani</u> (2021). Access to HIV services and viral load suppression among children during the 90-90-90 strategy implementation in South Africa: A time series analysis <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 8. 10.4102/SAJHIVMED.V22I1.1187	0,50	0,75
WITS-2022-0001555	<u>Moyo Faith</u> , Mazanderani A, Murray T, <u>Sherman Gayle</u> , <u>Kufa Tendesayi</u> (2021). Achieving maternal viral load suppression for elimination of mother-to-child transmission of HIV in South Africa <i>AIDS</i> , 2021, 35 (2) pp. 307 - 316. 10.1097/QAD.0000000000002733	0,30	0,60
WITS-2022-0001564	Krogstad Paul, Samson Pearl, Acosta Edward, Moyo Jack, Et Al A, <u>Fairlie Lee</u> , <u>Meyers Tammy</u> (2021). Pharmacokinetics and Safety of a Raltegravir-Containing Regimen in Children Aged 4 Weeks to 2 Years Living with Human Immunodeficiency Virus and Receiving Rifampin for Tuberculosis <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10 (2) pp. 201 - 204. 10.1093/jpids/piaa039	0,06	0,12
WITS-2022-0001565	Mathebula R, <u>Kuonza Lazarus</u> , Musekiwa A, <u>Puren Adrian</u> , <u>Reubenson Gary</u> , <u>Kufa Tendesayi</u> , <u>Sherman Gayle</u> , <u>Kularatne Ranmini</u> (2021). Trends in RPR Seropositivity among Children Younger than 2 Years in South Africa, 2010-2019 <i>JOURNAL OF TROPICAL PEDIATRICS</i> , 2021, 67 (1) pp. 1 - 9. 10.1093/tropej/fmab017	0,25	0,69
WITS-2022-0001672	Kiblawi R, Zoeller C, <u>Zanini Andrea</u> , Ure B M, Dingeman Jens, et al E (2021). Video-Assisted Thoracoscopic or Conventional Thoracic Surgery in Infants and Children: Current Evidence <i>EUROPEAN JOURNAL OF PEDIATRIC SURGERY</i> , 2021, 31 (1) pp. 54 - 64. 10.1055/s-0040-1716878	0,14	0,14
WITS-2022-0001713	Tomlinson M, <u>RICHTER LINDA</u> , <u>Slemming Wiedaad</u> (2021). What the science of child and adolescent development contributes to understanding the impacts of COVID-19 <i>SOUTH AFRICAN JOURNAL OF SCIENCE</i> , 2021, 117 (1-2) pp. 1 - 2. 10.17159/SAJS.2021/8876	0,33	0,67
WITS-2022-0001753	<u>Slemming Wiedaad</u> , <u>Drysdale Roisin</u> , <u>RICHTER LINDA</u> (2021). An Opportunity During Antenatal Services to Strengthen Nurturing Care: Global and National Recommendations for Routine Ultrasound Before 24 Weeks Gestation <i>Frontiers in Public Health</i> , 2021, 8 pp. 1 - 8. 10.3389/fpubh.2020.589870	0,33	1,00

ROCS Consolidated Report

WITS-2022-0001769	<p><u>Mabena Fikile</u>, <u>Baillie Vicky</u>, <u>Hale Martin</u>, Thwala N Bukiwe , Mthembu N Nonhlanhla, Els Toyah, <u>Serafin Natali</u>, Du plessis Jeanine, et al. E, <u>Velaphi Sithembiso</u>, <u>Petersen Karen</u>, <u>Wadula Jeannette</u>, <u>Govender Nelesh</u>, <u>Verwey Charl</u>, <u>Moore David</u>, <u>Moosa Fatima</u>, <u>Nakwa Firdose</u>, <u>Maroane Basetsana</u>, <u>Okudo Grace</u>, <u>Mabaso Theodore</u>, <u>Dangor Ziyaad</u>, <u>Madhi Shabir</u>, <u>Nunes Martha</u> (2021). Clinical Characteristics and Histopathology of Coronavirus Disease 2019-Related Deaths in African Children <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i>, 2021, 40 (9) pp. 323 - 332. 10.1097/INF.00000000000003227</p>	0,48	0,78
WITS-2022-0001835	<p><u>Ngcobo Princess</u>, <u>Nyati Howard</u>, <u>Norris Shane</u>, <u>Pettifor John</u> (2021). The age at which adult height is achieved during adolescence in the birth to twenty cohort, Johannesburg, South Africa <i>SAJCH South African Journal of Child Health</i>, 2021, 15 (2) pp. 60 - 66. 10.7196/SAJCH.2021.v15.i2.1686</p>	0,25	1,00
WITS-2022-0001844	<p><u>Hauptfleisch Marc</u>, <u>Scher Linda</u>, <u>Pillay Tanyia</u>, Kilborn T (2021). Acute necrotising encephalopathy: A rare but important differential diagnosis <i>SAJCH South African Journal of Child Health</i>, 2021, 15 (2) pp. 118 - 120. 10.7196/SAJCH.2021.v15.i2.1812</p>	0,50	0,75
WITS-2022-0001997	<p><u>Solomon Zubrina</u>, <u>Withers Aletha</u>, <u>Govender Theshni</u>, <u>Poole Janet</u>, <u>Wainwright Rosalind</u>, <u>Candy Geoffrey</u>, <u>Loveland Jerome</u> (2021). Bilateral wilms' tumour: A ten-year experience of two academic centres in johannesburg <i>SAJCH South African Journal of Child Health</i>, 2021, 15 (1) pp. 8 - 13. 10.7196/SAJCH.2021.v15i1.01678</p>	0,29	1,00
WITS-2022-0002078	<p><u>Alli Nazeer</u>, <u>Patel Moosa</u>, <u>Poole Janet</u>, Goga Y, <u>Krause Amanda</u> (2021). Thalassaemia (part 1) <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i>, 2021, 111 (6) pp. 529 - 533. 10.7196/SAMJ.2021.v111i6.15724</p>	0,20	0,80
WITS-2022-0002183	<p>Park D, Higdon M, Prospero C, Baggett H, <u>Madhi Shabir</u>, <u>Baillie Vicky</u>, <u>Moore David</u>, et al. E (2021). Upper Respiratory Tract Co-detection of Human Endemic Coronaviruses and High-density Pneumococcus Associated with Increased Severity among HIV-Uninfected Children under 5 Years Old in the PERCH Study <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i>, 2021, 40 (6) pp. 503 - 512. 10.1097/INF.00000000000003139</p>	0,03	0,10
WITS-2022-0002225	<p><u>Rees Kate</u>, <u>Dunlop Jackie</u>, Patel-Abrahams S, Struthers H, McIntyre J (2021). Primary healthcare workers at risk during COVID-19: An analysis of infections in HIV service providers in five districts of South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i>, 2021, 111 (4) pp. 309 - 314. 10.7196/SAMJ.2021.v111i4.15434</p>	0,20	0,40
WITS-2022-0002295	<p>Tsondai P, Davies M, Singtoroj Thida, Maxwell Nicola , <u>Technau Karl-Gunter</u>, et.al et.al (2021). Improving Methods to Classify Perinatal versus Nonperinatal HIV Acquisition in Young Adolescents 10-14 Years of Age <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i>, 2021, 40 (5) pp. 453 - 456. 10.1097/INF.00000000000003059</p>	0,07	0,07
WITS-2022-0002331	<p>Anderson K, Mutemaringa K, <u>Technau Karl-Gunter</u>, Johnson J, Braithwaite K, Mokotoane K, et.al et.al</p>	0,13	0,13

ROCS Consolidated Report

	(2021). The next generation: Pregnancy in adolescents and women living with perinatally acquired HIV in South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (3) pp. 260 - 264. 10.7196/SAMJ.2021.V111I3.14987		
WITS-2022-0002381	van Liere Genevieve A.F.S, Lilian R, <u>Dunlop Jackie</u> , Tait C, Rees Kate , Mabitsi M, Peters Remco , et.al et.al (2021). High rate of loss to follow-up and virological non-suppression in HIV-infected children on antiretroviral therapy highlights the need to improve quality of care in South Africa. <i>EPIDEMIOLOGY AND INFECTION</i> , 2021, 149 pp. 1 - 8. 10.1017/S0950268821000637	0,10	0,30
WITS-2022-0002476	<u>Keal Josephine</u> , Mazanderani A, <u>van Dongen Nicola</u> , <u>Sorour Gillian</u> , <u>Technau Karl-Gunter</u> (2021). False-positive rapid diagnostic tests in paediatric and obstetric patients in South Africa <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 4. 10.4102/SAJHIVMED.V22I1.1186	0,80	0,80
WITS-2022-0002628	Su Junwei, Shiao S, Arpadi S, <u>Strehlau Renate</u> , <u>Burke Megan</u> , <u>Patel Faezah</u> , Kuhn L, <u>Coovadia Ashraf</u> , Yin M (2021). Switch to Efavirenz Attenuates Lipoatrophy in Girls with Perinatal HIV <i>JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION</i> , 2021, 72 (1) pp. 15 - 20. 10.1097/MPG.0000000000002907	0,44	0,44
WITS-2022-0002878	<u>Moore David</u> , <u>Baillie Vicky</u> , mudau azwifarwi, <u>Wadula Jeannette</u> , Adams Tanya, mandera shafeeka , <u>Verwey Charl</u> , <u>Sipambo Nosisa</u> , <u>Liberty Afaaf</u> , Prosperi C, Higdon M, et al. E, <u>Madhi Shabir</u> (2021). The Etiology of Pneumonia in HIV-1-infected South African Children in the Era of Antiretroviral Treatment <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (9S) pp. 69 - 78. 10.1097/INF.0000000000002651	0,17	0,39
WITS-2022-0002884	<u>Lala Sanjay</u> , <u>George Ann</u> , <u>Wooldridge Dominique</u> , <u>Wissing Gerrit</u> , <u>Naidoo Shogan</u> , <u>Giovanelli Adriano</u> , <u>King Janet</u> , <u>Mabeba Motlatjo</u> , <u>Dangor Ziyaad</u> (2021). A blended learning and teaching model to improve bedside undergraduate paediatric clinical training during and beyond the COVID-19 pandemic <i>African Journal of Health Professions Education</i> , 2021, 13 (1) pp. 18 - 22. 10.7196/AJHPE.2021.V13I1.1447	0,22	1,00
WITS-2022-0002981	<u>Geel Jennifer</u> , <u>Myezo Khumo</u> , Ranasinghe W, Davidson A, Howard S, Hessissen Laila, Bouffet Eric, Challinor Julia (2021). Paediatric cancer care in Africa: SIOP Global Mapping process <i>PEDIATRIC BLOOD & CANCER</i> , 2021, 68 pp. 1 - 4. 10.1002/pbc.29315	0,25	0,25
WITS-2022-0002989	<u>Tebeila Naume</u> , <u>Dangor Ziyaad</u> , <u>Madhi Shabir</u> , <u>Cutland Clare</u> , <u>Groome Michelle</u> (2021). Incidence of febrile seizures and associated factors in children in Soweto, South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (8) pp. 796 - 802. 10.7196/SAMJ.2021.V111I8.15431	0,20	1,00
WITS-2022-0002991	Braithwaite K, McPherson TD, Shen Y, Arpadi S, <u>Technau Karl-Gunter</u> , et.al et.al (2021). Bone outcomes in virally suppressed youth with HIV switching to tenofovir disoproxil fumarate	0,13	0,13

ROCS Consolidated Report

	<i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 8. 10.4102/SAJHIVMED.V22I1.1243		
WITS-2022-0003007	Shiau Stephanie , <u>Strehlau Renate</u> , Shen Yanhan , He Yun, <u>Patel Faezah</u> , <u>Burke Megan</u> , Abrams E, <u>Tiemessen Caroline</u> , et al E (2021). Virologic Response to Very Early HIV Treatment in Neonates <i>Journal of Clinical Medicine</i> , 2021, 10 (2074) pp. 1 - 14. 10.3390/jcm10102074	0,30	0,40
WITS-2022-0003012	<u>Madhi Shabir</u> , <u>Koen Anthonet</u> , <u>Izu Alane</u> , <u>Fairlie Lee</u> , <u>Cutland Clare</u> , Padayachee S, Dheda K, Barnabas Shaun, Bhorat A, et al E, <u>Horne Elizea</u> , <u>Masanya Masebole</u> , <u>Mkhize Nonhlanhla</u> , <u>Moultrie Andrew</u> , Mukendi C, <u>Moyo Thandeka</u> , <u>Patel Faezah</u> , <u>Moore Penelope</u> , <u>Kwatra Gaurav</u> , <u>Kgagudi Prudence</u> (2021). Safety and immunogenicity of the ChAdOx1 nCoV-19 (AZD1222) vaccine against SARS-CoV-2 in people living with and without HIV in South Africa: an interim analysis of a randomised, double-blind, placebo-controlled, phase 1B/2A trial <i>Lancet HIV</i> , 2021, 5 pp. 568 - 560. 10.1016/S2352-3018(21)00157-0	0,03	0,37
WITS-2022-0003173	<u>Murphy Susan</u> (2021). Extracorporeal membrane oxygenation therapy in intensive care units in South African state hospitals: A normative study <i>South African Journal of Bioethics and Law</i> , 2021, 14 (2) pp. 67 - 71. 10.7196/SAJBL.2021.v14I2.750	1,00	1,00
WITS-2022-0003226	<u>Thandrayen Kebashni</u> , <u>Kala Udai</u> , <u>Lala Nilesh</u> , <u>Okudo Grace</u> , <u>Parbhoo</u> <u>Kiran</u> , <u>Moosa Fatima</u> , <u>Verwey Charl</u> , <u>Hauptfleisch Marc</u> , <u>Hajinicolaou</u> <u>Christina</u> , <u>Ambaram Priya</u> , <u>Mistry Bhadrish</u> , <u>Petersen Karen</u> , <u>Pettifor John</u> (2021). Bone mass and vertebral fractures in South African children on prolonged oral glucocorticoids for chronic non-malignant illnesses <i>Bone Reports</i> , 2021, 14 pp. 1 - 8. 10.1016/J.BONR.2021.100751	0,92	1,00
WITS-2022-0003278	<u>Patel Faezah</u> , Shiau Stephanie , <u>Strehlau Renate</u> , Shen Yanhan , <u>Burke</u> <u>Megan</u> , <u>Paximadis Maria</u> , <u>Shalekoff Sharon</u> , <u>Schramm Diana</u> , <u>Technau</u> <u>Karl-Gunter</u> , <u>Sherman Gayle</u> , <u>Coovadia Ashraf</u> , <u>Tiemessen Caroline</u> , Abrams Elaine J. , Kuhn Louise (2021). Low Pretreatment Viral Loads in Infants With HIV in an Era of High-maternal Antiretroviral Therapy Coverage <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 pp. 55 - 59. 10.1097/INF.0000000000002897	0,43	0,71
WITS-2022-0003356	<u>Mbatha Sibongile</u> , <u>Nakwa Firdose</u> , <u>Thandrayen Kebashni</u> , <u>Velaphi</u> <u>Sithembiso</u> (2021). Neurodevelopmental outcome in neonates with hypoxic-ischaemic encephalopathy managed with therapeutic hypothermia in a tertiary-level public hospital outside an intensive care unit setting <i>Paediatrics and International Child Health</i> , 2021, 8 (N/A) pp. 171 - 176. 10.1080/20469047.2021.1967625	1,00	1,00
WITS-2022-0003394	Sabo U A, Buttner P, <u>Scher Linda</u> (2020). Impact of caregiver burden on health on health-related quality of life and family functioning of carers of children with epilepsy at the Charlotte Maxeke Johannesburg Academic Hospita, South Africa <i>SAJCH South African Journal of Child Health</i> , 2021, 14 (2) pp. 66 - 70. 10.4102/SAJCH.2020.V14I2.1603	0,33	0,33
WITS-2022-0003424	<u>Madi Ntombizodwa</u> , <u>Moosa Fatima</u> , <u>Parbhoo Kiran</u> , <u>Pettifor John</u> , <u>Thandrayen Kebashni</u>	0,80	1,00

ROCS Consolidated Report

	(2020). Pseudohypoparathyroidism presenting in children at a tertiary hospital in Johannesburg, South Africa <i>Journal of Endocrinology, Metabolism and Diabetes of South Africa (JEMDSA)</i> , 2021, 25 (3) pp. 82 - 89. 10.1080/16089677.2020.1817282		
WITS-2022-0003427	Wrottesley Stephanie, Pioreschi Alessandra, <u>Slemming Wiedaad</u>, Cohen Emmanuel, Dennis C, Norris Shane (2021). Maternal perspectives on infant feeding practices in Soweto, South Africa <i>PUBLIC HEALTH NUTRITION</i> , 2021, 24 (12) pp. 3602 - 3614. 10.1017/S1368980020002451	0,17	0,83
WITS-2022-0003437	Potterton Joanne, <u>Strehlau Renate</u>, Stephanie Shiau, Comley-White Nicolette, Kuhn L, Arpadi S (2021). Muscle strength in young children perinatally infected with HIV who were initiated on antiretroviral therapy early <i>South African Journal of Child Health</i> , 2021, 15 (2) pp. 107 - 111. 10.7196/SAJCH.2021.v15i2.01809	0,17	0,50
WITS-2022-0003574	Moore David, Baillie Vicky, mudau A, Wadula Jeannette, Adams T, mangera shafeeka , <u>Verwey Charl</u>, Prosperi C, et al. E, Madhi Shabir (2021). The Etiology of Pneumonia in HIV-uninfected South African Children <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (9S) pp. 59 - 68. 10.1097/INF.0000000000002650	0,12	0,29
WITS-2022-0003622	Wang X, Li You , Knoll M, Madhi Shabir, Cohen Cheryl, Ali Asad , <u>Moore David, Nunes Martha, Treurnicht Florette</u>, et al. E (2021). Global burden of acute lower respiratory infection associated with human metapneumovirus in children under 5 years in 2018: a systematic review and modelling study <i>Lancet Global Health</i> , 2021, 9 (1) pp. 33 - 43. 10.1016/S2214-109X(20)30393-4	0,02	0,12
WITS-2022-0003729	Hellferscee Orienka, Treurnicht Florette, Gaeleijwe Lucinda, mOERDYK aLEXANDRA, <u>Reubenson Gary</u>, McMorroo Meredith, Tempia Stefano, McAnerney Johanna, Walaza Sibongile, Wolter Nicole, Von Gottberg Anne, Cohen Cheryl (2021). Detection of Victoria lineage influenza B viruses with K162 and N163 deletions in the hemagglutinin gene, South Africa, 2018 <i>Health Science Reports</i> , 2021, 4 (367) pp. 1 - 10. 10.1002/hsr2.367	0,08	0,67
WITS-2022-0003747	Ntuli Nandi, Wadula Jeannette, Nakwa Firdose, Thomas Reenu, Van Kwawegen Alison, Sepeng Letlhogonolo, Seake Karabo, Kgwadi Dikeledi, Sono Lino, Ondongo-Ezhet Claude, Velaphi Sithembiso (2021). Characteristics and Outcomes of Neonates with Blood Stream Infection Due to <i>Listeria monocytogenes</i> <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (10) pp. 917 - 921. 10.1097/INF.00000000000003213	0,91	1,00
WITS-2022-0003791	Mshumpela Cleopatra, Loveland Jerome, Botha Rene, Britz Russell, <u>Levy Cecil</u>, Maher Heather, Withers Aletha, Fabian June, Botha Jean (2020). Contemporary outcomes of the pediatric kidney transplant program in Johannesburg, South Africa, between 2004 and 2017: Better or not-And which way forward? <i>PEDIATRIC TRANSPLANTATION</i> , 2021, 24 pp. 1 - 9. 10.1111/petr.13644	0,11	0,89
WITS-2022-0003793	Bezuidenhout Jacqueline, Khoza-Shangase Katijah, <u>De Maayer Tim, Strehlau Renate</u>	0,75	1,00

ROCS Consolidated Report

	(2021). Outcomes of newborn hearing screening at an academic secondary level hospital in Johannesburg, South Africa <i>South African Journal of Communication Disorders</i> , 2021, 68 (1) pp. 1 - 8. 10.4102/SAJCD.V68I1.741		
WITS-2022-0003859	Naidu Gita, Izu Alane, Madimabe Metsekae, <u>Poyiadjis Stelios</u>, <u>Leask Diane</u>, <u>Rowe Bianca</u>, Madhi Shabir (2020). Burden of Tuberculosis in South African Children During Treatment for Underlying Malignancies <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 39 (12) pp. 1111 - 1115. 10.1097/INF.0000000000002873	0,43	1,00
WITS-2022-0003886	Geel Jennifer , Challinor J, Ranasinghe N, Myezo Khumo , Eyal K, Aderounmu Wuraola , Davidson A, et al. E (2021). Pediatric cancer care in Africa:SIOP Global Mapping Program report on economic and population indicators. <i>PEDIATRIC BLOOD & CANCER</i> , 2021, 68 pp. 1 - 9. 10.1002/psc.29345	0,18	0,27
WITS-2022-0004000	Onalo R, Cooper Peter , Cilliers Antoinette , Nnebe-Agumadu Uche (2020). Cardiovascular changes in children with sickle cell crisis <i>CARDIOLOGY IN THE YOUNG</i> , 2021, 30 pp. 162 - 170. 10.1017/S1047951120000037	0,50	0,50
WITS-2022-0004012	Dangor Ziyaad , Khan Mahtaab , Kwatra Gaurav , Izu Alane , Nakwa Firdose , Ramdin Tanusha , Fredericks Joy , Lala Sanjay , Madhi Shabir (2020). The Association Between Breast Milk Group B Streptococcal Capsular Antibody Levels and Late-onset Disease in Young Infants <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 70 (6) pp. 1110 - 1114. 10.1093/cid/ciz360	0,78	1,11
WITS-2022-0004015	Shiau S, Evans H, Strehlau Renate , Shen Y, Burke Megan , Liberty A, et al E, Coovadia Ashraf , Abrams Elaine (2020). Behavioral Functioning and Quality of Life in South African Children Living with HIV on Antiretroviral Therapy <i>JOURNAL OF PEDIATRICS</i> , 2021, 227 pp. 308 - 313. 10.1016/j.jpeds.2020.07.057	0,25	0,33
WITS-2022-0004023	Onalo Richard , Cooper Peter , Cilliers Antoinette , Vorster C, Uche N, Oluseyi O, Onalo Victoria D, et al E (2021). Randomized control trial of oral arginine therapy for children with sickle cell anemia hospitalized for pain in Nigeria <i>AMERICAN JOURNAL OF HEMATOLOGY</i> , 2021, 96 (N/A) pp. 89 - 97. 10.1002/AJH.26028	0,25	0,25
WITS-2022-0004026	Owusu-Agyei S, Morrow B, White Debbie , Klugman Susan , Vanker A, Gray Diana, Zampoli M (2020). Cystic fibrosis in black African children in South Africa: a case control study <i>Journal of Cystic Fibrosis</i> , 2021, 19 pp. 540 - 545. 10.1016/j.jcf.2019.09.007	0,29	0,29
WITS-2022-0004034	Naidu Gita, Izu Alane, Poyiadjis Stelios, MacKinnon Diane, Rowe Bianca, Madhi Shabir (2020). High Burden of Serious Bacterial Infections in African Children Treated for Cancer <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 39 (10) pp. 943 - 948. 10.1097/INF.0000000000002758	0,67	1,00
WITS-2022-0004035	Strehlau Renate, Van Aswegen Tami, Burke Megan , Kuhn L, Potterton Joanne	0,60	0,80

ROCS Consolidated Report

	(2020). A description of early neurodevelopment in a cohort of HIV-exposed uninfected children <i>AIDS CARE-PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV</i> , 2021, 32 (11) pp. 1421 - 1428. 10.1080/09540121.2020.1736257		
WITS-2022-0004130	Zaniewski E, Brazier Ellen, Ostinelli C, Wood R, <u>Technau Karl-Gunter</u> , Fox Matthew , Bor Jacob , et al E (2021). Regression discontinuity analysis demonstrated varied effect of Treat-All on CD4 testing among Southern African countries <i>JOURNAL OF CLINICAL EPIDEMIOLOGY</i> , 2021, 140 pp. 101 - 110. 10.1016/j.jclinepi.2021.09.001	0,07	0,21
WITS-2022-0004156	Goga Ameena E, Van de Perre Philippe , Ngandu Nobubelo, Nagot Nicolas, <u>Sherman Gayle</u> , Et Al A (2021). Eliminating HIV transmission through breast milk from women taking antiretroviral drugs <i>The BMJ</i> , 2021, 374 pp. 1 - 4. 10.1136/bmj.n1697	0,07	0,07
WITS-2022-0004166	Madhi Shabir , Izu Alane , Kwatra Gaurav , Jones Stephanie , <u>Dangor Ziyaad</u> , Wadula Jeannette , Moultrie Andrew , Adam Yasmin , Pu Wenji , Henry Ouzama, Briner Carmen , Cutland Clare (2021). Association of Group B Streptococcus (GBS) Serum Serotype-Specific Anticapsular Immunoglobulin G Concentration and Risk Reduction for Invasive GBS Disease in South African Infants: An Observational Birth-Cohort, Matched Case-Control Study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (5) pp. 1170 - 1180. 10.1093/cid/ciaa1873	0,08	0,83
WITS-2022-0004346	Parrish A G , Blockman M , Cohen K , Dawood H , et al et al, Nel Jeremy , Rees Vera , <u>Reubenson Gary</u> (2021). Meta-analytic magic, ivermectin, and socially responsible reporting <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (10) pp. 934 - 937. 10.7196/SAMJ.2021.v111i10.16021	0,09	0,27
WITS-2022-0004469	Dhokotera Tafadzwa , Bohlius Julia, Egger Mathias, Spoerri Adrian, Ncayiyana Jabulani , <u>Naidu Gita</u> , Olago Victor , Zwahlen Marcel, Singh Elvira , Muchengeti Mazvita (2021). Cancer in HIV-positive and HIV-negative adolescents and young adults in South Africa: A cross-sectional study <i>BMJ Open</i> , 2021, 11 pp. 1 - 8. 10.1136/bmjopen-2020-043941	0,10	0,55
WITS-2022-0004501	<u>Mrubata Kitso-Lesedi</u> , Barrow P, Mayne Elizabeth , Nelson D, <u>De Maayer Tim</u> (2021). The prevalence of coeliac disease-associated human leukocyte antigens in South African transplant donors and recipients <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (10) pp. 991 - 994. 10.7196/SAMJ.2021.v111i10.15680	0,40	0,60
WITS-2022-0004532	<u>Mudi Abdullahi</u> , Dickens Caroline , Duarte Raquel , Ballot Daynia , <u>Levy Cecil</u> (2020). Fibroblast growth factor-23 and fetuin-A in black South African children with chronic kidney disease <i>SAJCH South African Journal of Child Health</i> , 2021, 14 (3) pp. 139 - 143. 10.7196/SAJCH.2020.v14i3.1701	0,40	1,00
WITS-2022-0004612	Shen Yanhan, Shiau Stephanie, <u>Strehlau Renate</u> , Burke Megan , Patel Faezah , Johnson Cara T, Rizkalla Bridgette, <u>Coovadia Ashraf</u> , et al E	0,33	0,33

ROCS Consolidated Report

	(2021). Persistently lower bone mass and bone turnover among South African children living with well controlled HIV <i>AIDS</i> , 2021, 35 pp. 2137 - 2147. 10.1097/QAD.0000000000002990		
WITS-2022-0004764	Van Heerden J, Hendricks M, <u>Poole Janet</u> , Buchner A, <u>Naidu Gita</u> , du Plessis J, <u>Harrison Derek</u> , <u>Rowe Bianca</u> , <u>Bassingthwaighte Mairi</u> , <u>Kruger Mariana</u> , et al E (2021). The implementation of a national paediatric oncology protocol for neuroblastoma in South Africa <i>CANCER CAUSES & CONTROL</i> , 2021, 32 pp. 725 - 737. 10.1007/s10552-021-01424-2	0,31	0,38
WITS-2022-0004864	<u>Dangor Ziyaad</u> , <u>Kwatra Gaurav</u> , <u>Izu Alane</u> , <u>Khan Mahtaab</u> , <u>Lala Sanjay</u> , <u>Madhi Shabir</u> (2021). Infant serotype specific anti-capsular immunoglobulin G antibody and risk of invasive group B Streptococcal disease <i>VACCINE</i> , 2021, 39 pp. 6813 - 6816. 10.1016/j.vaccine.2021.10.022	0,50	1,00
WITS-2022-0004882	<u>Nyasulu Peter</u> , Tshuma Ndumiso, Sigwadhi L, <u>Nyasulu Juliet</u> , Ogunrombi M, Chimoyi L (2021). Factors associated with high HIV-related stigma among commuter populations in Johannesburg, South Africa <i>Sahara J-Journal of Social Aspects of HIV-AIDS</i> , 2021, 18 (1) pp. 149 - 155. 10.1080/17290376.2021.1989022	0,17	0,25
WITS-2022-0004982	<u>Geel Jennifer</u> , Eyal K, Hendricks M, <u>Myezo Khumo</u> , Stones D, Omar F, et al E, <u>Irusen Shaegan</u> , <u>Bandini Rossella</u> , <u>Rowe Bianca</u> , <u>Ballot Daynia</u> (2021). Prognostic factors affecting survival in children and adolescents with HIV and Hodgkin lymphoma in South Africa <i>LEUKEMIA & LYMPHOMA</i> , 2021, 62 (12) pp. 2854 - 2863. 10.1080/10428194.2020.1852472	0,25	0,38
WITS-2022-0005034	<u>Ng'eny Jacqueline</u> , <u>Velaphi Sithembiso</u> (2020). Hypothermia among neonates admitted to the neonatal unit at a tertiary hospital in South Africa <i>Journal of Perinatology</i> , 2021, 40 pp. 433 - 438. 10.1038/s41372-019-0539-y	1,00	1,00
WITS-2022-0005035	Wyckoff Myra, Wyllie Jonathan, Aziz Khalid, Fernanda de Almeida Maria, Et Al A, <u>Velaphi Sithembiso</u> (2020). Neonatal Life support 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations <i>RESUSCITATION</i> , 2021, 156 pp. 156 - 187. 10.1016/j.resuscitation.2020.09.015	0,05	0,05
WITS-2022-0005128	Mellqvist Helena, <u>Saggers Robin</u> , Eflvin Anders, Hentz Elisabet, <u>Ballot Daynia</u> (2021). The effects of exposure to HIV in neonates at a referral hospital in South Africa <i>BMC Pediatrics</i> , 2021, 21 (1) pp. 1 - 8. 10.1186/s12887-021-02969-6	0,20	0,40
WITS-2022-0005331	<u>George Ann</u> , <u>Wooldridge Dominique</u> , <u>King Janet</u> , <u>Giovanelli Adriano</u> , <u>Naidoo Shogan</u> , <u>Mabeba Motlatjo</u> , <u>Morar Shobhna</u> , <u>Lala Sanjay</u> , <u>Dangor Ziyaad</u> (2021). Legal and ethical requirements for developing a medical MOOC: Lessons learnt from the Paediatric Physical Examination Skills MOOC	0,22	1,00

ROCS Consolidated Report

	<i>African Journal of Health Professions Education</i> , 2021, 13 (1) pp. 14 - 17. 10.7196/AJHPE.2021.v13i1.1412		
WITS-2022-0005395	Shalekoff Sharon, Loubser Alistair, Dias Bianca, <u>Strehlau Renate</u> , Shiau S, Wang S, He Yun, Abrams E, Kuhn L, Tiemessen Caroline (2021). Normalization of B Cell Subsets but Not T Follicular Helper Phenotypes in Infants With Very Early Antiretroviral Treatment <i>Frontiers in Pediatrics</i> , 2021, 9 pp. 1 - 14. 10.3389/fped.2021.618191	0,10	0,50
WITS-2022-0005457	Goga A, Feucht U, Pillay s, Reubenson Gary , Jeena P, Madhi Shabir, <u>Velaphi Sithembiso, Mathivha Khakhu</u> , et.al et.al (2021). Parental access to hospitalised children during infectious disease pandemics such as COVID-19 <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (2) pp. 100 - 105. 10.7196/SAMJ.2021.V111I2.15388	0,23	0,31
WITS-2022-0005573	Nunes Martha, Baillie Vicky, Kwatra Gaurav , Bhikha Sutika, Verwey Charl, Menezes Colin, Cutland Clare, Moore David, Dangor Ziyaad, Adam Yasmin, Mathivha Lufuno, <u>Velaphi Sithembiso, Tsitsi Jacob</u> , Aguas Ricardo, Madhi Shabir (2021). Severe acute respiratory syndrome Coronavirus 2 Infection among healthcare workers in South Africa: A longitudinal cohort study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (10) pp. 1896 - 1900. 10.1093/cid/ciab398	0,27	0,87
WITS-2022-0005659	Ebonwu Joy , Lassauniere Ria , Paximadis Maria, Goosen Brian, <u>Strehlau Renate, Gray Glenda</u> , Kuhn L, Tiemessen Caroline (2021). An HIV Vaccine Protective Allele in FCGR2C Associates With Increased Odds of Perinatal HIV Acquisition <i>Frontiers in Immunology</i> , 2021, 12 pp. 1 - 12. 10.3389/fimmu.2021.760571	0,13	0,75
WITS-2022-0005671	Solomon Lincoln J., Naidoo Kuban , Appel Ilse, Doedens Linda , Green Robin J, Long Michael A, et al E (2021). Pediatric Index of Mortality 3-An Evaluation of Function Among ICUs In South Africa <i>Pediatric Critical Care Medicine</i> , 2021, 22 (9) pp. 813 - 821. 10.1097/PCC.0000000000002693	0,15	0,15
WITS-2022-0006094	Zamparini Jarrod, Murray Lyle, <u>Saggers Robin, Wise Amy, Lombaard Hendrik</u> (2021). Considerations for COVID-19 vaccination in pregnancy <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (6) pp. 544 - 549. 10.7196/SAMJ.2021.v111i6.15560	0,20	1,00
WITS-2022-0006104	Pillay Lervasen, Patricios Jonathan , Janse Van Rensburg D, Saggers Robin , Ramagole D, Viviers P, et.al et.al (2021). Recommendations for the return of spectators to sport stadiums: A South African Sports Medicine Association (SASMA) position statement - Part 4 <i>South African Journal of Sports Medicine</i> , 2021, 33 (1) pp. 1 - 3. 10.17159/2078-516X/2021/v33i1a12558	0,13	0,31
WITS-2022-0006107	Etti M, Alger J, Salas S, Saggers Robin, Ramdin Tanusha , Endler M, et.al et.al (2021). Global research priorities for COVID-19 in maternal, reproductive and child health: Results of an international survey <i>PLoS One</i> , 2021, 16 (9) pp. 1 - 17. 10.1371/journal.pone/0257516	0,15	0,15

ROCS Consolidated Report

WITS-2022-0006146	<p>Pillay Lervasen, Patricios Jonathan, Janse van Rensburg C, Saggers Robin, Ramagole D, Viviers P, Thompson C, Hendricks S (2021). Recommendations for athletes and COVID-19 vaccinations: A South African Sports Medicine Association (SASMA) position statement <i>South African Journal of Sports Medicine</i>, 2021, 33 pp. 1 - 3. 10.17159/2078-516X/2021/v33i1a12557</p>	0,13	0,31
WITS-2022-0006179	<p>Bento Jotte Rodrigues, Feben Candice, Kempers Marlies, van Rij Maartje, Woisky Mallory, Hendson Willy, et.al et.al (2021). Two novel presentations of KCNMA1-related pathology- Expanding clinical phenotype of a rare channelopathy <i>Molecular Genetics & Genomic Medicine</i>, 2021, 9 pp. 1 - 8. 10.1002/mgg3.1797</p>	0,08	0,15
WITS-2022-0006198	<p>Ward Leanne M, Choudhury Anup, Alos Nathalie, Cabral David A. , Thandrayen Kebashni, et al E (2021). Zoledronic Acid vs Placebo in Pediatric Glucocorticoid-induced Osteoporosis: A Randomized, Double-blind, Phase 3 Trial <i>JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM</i>, 2021, 106 (12) pp. 5222 - 5235. 10.1210/clinem/dgab458</p>	0,05	0,05
WITS-2022-0006208	<p>Mpanya Dineo, Celik Turgay, Klug Eric, Ntsinjana Hopewell (2021). Predicting mortality and hospitalization in heart failure using machine learning: A systematic literature review <i>IJC Heart and Vasculature</i>, 2021, 34 (N/A) pp. 1 - 9. 10.1016/J.IJCHA.2021.100773</p>	0,25	1,00
WITS-2022-0006211	<p>Mpanya Dineo, Celik Turgay, Klug Eric, Ntsinjana Hopewell (2021). Machine learning and statistical methods for predicting mortality in heart failure <i>HEART FAILURE REVIEWS</i>, 2021, 25 (N/A) pp. 545 - 552. 10.1007/S10741-020-10052-Y</p>	0,25	1,00
WITS-2022-0006346	<p>Gandini Anastasia, Gededzha Maemu, De Maayer Tim, Barrow Peter , Mayne Elizabeth (2021). Diagnosing coeliac disease: A literature review <i>HUMAN IMMUNOLOGY</i>, 2021, 82 (12) pp. 930 - 936. 10.1016/j.humimm.2021.07.015</p>	0,20	0,60
WITS-2022-0006349	<p>Beringer Nadia, Bennett Kate, Poole Janet, Geel Jennifer (2021). Determinants of survival in children with cancer in Johannesburg, South Africa <i>South African Journal of Oncology</i>, 2021, 5 pp. 1 - 9. 10.4102/sajo.v5i0.189</p>	1,00	1,00
WITS-2022-0006401	<p>Mutyambizi C, Dunlop Jackie, Maluleke C, Ratono L, Chetty T, Ndou R, Rees Kate, et al E (2021). Effect of COVID-19 on HIV, tuberculosis, and prevention of mother-to-child transmission of HIV indicators in Mopani district, South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i>, 2021, 111 (12) pp. 1181 - 1189. 10.7196/SAMJ.2021.v111i12.15822</p>	0,11	0,22
WITS-2022-0006672	<p>Staunton Ciara, Tschigg Kathrina, Sherman Gayle (2021). Data protection, data management, and data sharing: Stakeholder perspectives on the protection of personal health information in South Africa <i>PLoS One</i>, 2021, 16 (12) pp. 1 - 19. 10.1371/journal.pone.0260341</p>	0,33	0,33

ROCS Consolidated Report

WITS-2022-0006737	<p>Mukendi Alain, Kufa Tendesayi, Murray T, Burke Michael, Strehlau Renate, Technau Karl-Gunter, Tiemessen Caroline, Sherman Gayle, Mazanderani A H (2021). Evaluating the performance of the GeneXpert HIV-1 qualitative assay as a consecutive test for a new early infant diagnosis algorithm in South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i>, 2021, 111 (9) pp. 857 - 861. 10.7196/SAMJ.2021.v111i9.15564</p>	0,44	0,78
WITS-2022-0006838	<p>Ebruke Bernard E, Knoll Maria Deloria, Haddix Meredith , Zaman Syed M.A, Madhi Shabir, Baillie Vicky, Moore David, Et Al A (2021). The Etiology of Pneumonia From Analysis of Lung Aspirate and Pleural Fluid Samples: Findings From the Pneumonia Etiology Research for Child Health (PERCH) Study <i>CLINICAL INFECTIOUS DISEASES</i>, 2021, 73 (N/A) pp. 3788 - 3796. 10.1093/CID/CIAA1032</p>	0,03	0,09
WITS-2022-0006844	<p>Irusen Shaegan, Moonsamy Glenda, Dewan P , Adam Ahmed (2021). Urethral obstruction from Cobb's collar in association with VACTERL <i>SOUTH AFRICAN JOURNAL OF SURGERY</i>, 2021, 59 (4) pp. 1 - 3. 10.17159/2078-5151/2021/V59N4A3527</p>	0,50	0,75
WITS-2022-0006953	<p>Tempia Stefano, Walaza Sibongile, Bhiman Jinal, McMorrow Meredith, Moyes Jocelyn, Mkhencele Thulisa, Meiring Susan, Quan Vanessa, Et Al A, Von Gottberg Anne, Wolter Nicole, Du Plessis Mignonette, Treurnicht Florette, Hellferscee Orienka, Variava Ebrahim, Nel Jeremy, Reubenson Gary, Cohen Cheryl (2021). Decline of influenza and respiratory syncytial virus detection in facility-based surveillance during the COVID-19 pandemic, South Africa, January to October 2020 <i>Eurosurveillance</i>, 2021, 26 (29) pp. 1 - 10. 10.2807/1560-7917.ES.2021.26.29.2001600</p>	0,04	0,54
WITS-2022-0006962	<p>Kufa-Chakezha Tendesayi, Jassat Waasila, Cohen Cheryl, Tempia Stefano, Masha Maureen, Wolter Nicole, Walaza Sibongile, Von Gottberg Anne, Govender Nelesh, Hunt Gillian, Shonhiwa Andronica Moipone, Ebonwu Joy , Ntshoe Genevieve, Maruma Wellington, Et Al A, Ndhlovu Nomathamsanqa, Manana Pinky, Moore David, Dangor Ziyaad, Verwey Charl (2021). Epidemiology of SARS-CoV-2 infection and SARS-CoV-2 positive hospital admissions among children in South Africa <i>Influenza and Other Respiratory Viruses</i>, 2021, 16 pp. 34 - 47. 10.1111/irv.12916</p>	0,13	0,63
WITS-2022-0007125	<p>Klingenberg Claus , Tembulkar Sahil K. , Lavizzari Anna, Roehr Charles C. , et al E, Velaphi Sithembiso (2021). COVID-19 preparedness-a survey among neonatal care providers in low- and middle-income countries <i>Journal of Perinatology</i>, 2021, 41 (5) pp. 988 - 997. 10.1038/s41372-021-01019-4</p>	0,05	0,05
WITS-2022-0007455	<p>Nyasulu Juliet, Dreyer Abigail, Molete Mpho, Mothoagae Gaolatlhe (2021). Interprofessional Learning (IPL) innovation through community site assessments: The faculty of health sciences students' and facilitators' reflections <i>INNOVATIONS IN EDUCATION AND TEACHING INTERNATIONAL</i>, 2021, 58 (3) pp. 328 - 339. 10.1080/14703297.2020.1744468</p>	0,25	1,00
WITS-2022-0007763	<p>Ramocho Lesego, Mutsaerts Eleonora, Verwey Charl, Madhi Shabir</p>	0,25	1,00

ROCS Consolidated Report

(2021).
 Epidemiology of Human Metapneumovirus-associated Lower Respiratory Tract
 Infections in African Children: Systematic Review and meta-analysis
PEDIATRIC INFECTIOUS DISEASE JOURNAL, 2021, 40 pp. 479 - 485.
 10.1097/INF.0000000000003041

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006774	<u>Saggers Robin, Ballot Daynia</u>	0,21	0,42
	(2021). Pandemics and Paediatrics Chapter 22 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 366-379). : Juta. 978-1-48513-174-8		

ROCS Consolidated Report

Perinatal HIV

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000034	Godongwana Motlatso, De Wet-Billings Nicole, <u>Milovanovic Minja</u> (2021). The comorbidity of HIV, hypertension and diabetes: a qualitative study exploring the challenges faced by healthcare providers and patients in selected urban and rural health facilities where the ICDM model is implemented in South Africa <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (647) pp. 1 - 15. 10.1186/s12913-021-06670-3	0,33	1,00
WITS-2022-0000066	Kleynhans J, Tempia Stefano , McMorro M, Von Gottberg Anne, <u>Martinson Neil, Kahn Kathleen</u> , Moyes J, Mkhencele T, <u>Lebina Limakatso, Gomez-Olive Casas Francesc, Wafawanaka Floidy</u> , et al E, Cohen Cheryl (2021). A cross-sectional study measuring contact patterns using diaries in an urban and a rural community in South Africa, 2018 <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 10. 10.1186/s12889-021-11136-6	0,15	0,62
WITS-2022-0000106	Matumaini Hope Kibansha, Batte Anthony, <u>Otwombe Kennedy, Lebotsa Moshoko</u> , Luboga Sam (2021). Outcomes of voluntary medical male circumcision performed by medical doctors and non-doctor health workers in central Uganda <i>African Journal of Urology</i> , 2021, 27 (55) pp. 1 - 5. 10.1186/s12301-021-00156-8	0,20	0,40
WITS-2022-0000141	Appollis Tracy McClinton, DUBY ZOE, Jonas Kim, <u>Dietrich Janan</u> , Maruping Kealeboga, Et Al A (2021). Factors influencing adolescent girls and young women's participation in a combination HIV prevention intervention in South Africa <i>BMC PUBLIC HEALTH</i> , 2021, 21 (417) pp. 1 - 7. 10.1186/s12889-021-10462-z	0,13	0,13
WITS-2022-0000164	Glanzmann Brigitte, Jooste Tracey , Ghoor Samira, Gordon R, et al et al , <u>Tiemessen Caroline, Gray Glenda</u> (2021). Human whole genome sequencing in South Africa <i>Scientific Reports</i> , 2021, 11 (1) pp. 1 - 8. 10.1038/s41598-020-79794-x	0,05	0,10
WITS-2022-0000175	<u>Dietrich Janan</u> , Atujuna Millicent, <u>Tshabalala Gugulethu, Hornschuh Stefanie, Khunwane Mamakiri</u> , Koh Michelle, Amed Nadia, Muhumuza Richard, <u>Otwombe Kennedy, Martinson Neil</u> , Et Al A (2021). A qualitative study to identify critical attributes and attribute-levels for a discrete choice experiment on oral pre-exposure prophylaxis (PrEP) delivery among young people in Cape Town and Johannesburg, South Africa <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (17) pp. 1 - 13. 10.1186/s12913-020-05942-8	0,40	0,40
WITS-2022-0000231	Govender Yashini, Shalekoff Sharon, Ebrahim Osman, <u>Waja Ziyaad</u> , Chaisson Richard E, <u>Martinson Neil, Tiemessen Caroline</u> (2021). Systemic DPP4/CD26 is associated with natural HIV-1 control: Implications for COVID-19 susceptibility <i>CLINICAL IMMUNOLOGY</i> , 2021, 230 pp. 1 - 8. 10.1016/j.clim.2021.108824	0,29	0,86
WITS-2022-0000322	Rouncivell Laura, <u>Takuva Simbarashe</u> , Ledibane Neo, Musekiwa Alfred, Leong Trudy D Leong	0,10	0,10

ROCS Consolidated Report

	(2021). Knowledge, attitudes, and perceptions of long-acting reversible contraceptive methods among healthcare workers in sub-Saharan Africa <i>TROPICAL MEDICINE & INTERNATIONAL HEALTH</i> , 2021, 26 (8) pp. 840 - 861. 10.1111/tmi.13586		
WITS-2022-0000356	<u>Hopkins Kathryn, Hlongwane Khuthadzo, Otwombe Kennedy, Dietrich Janan</u> , Cheyip M, Olivier Jacobus, <u>Van Rooyen Heidi, Doherty Tanya, Gray Glenda</u> (2021). The substantial burden of non-communicable diseases and HIV-comorbidity amongst adults: Screening results from an integrated HIV testing services clinic for adults in Soweto, South Africa <i>EClinicalMedicine</i> , 2021, 38 pp. 1 - 10. 10.1016/j.eclinm.2021.101015	0,50	0,78
WITS-2022-0000377	Chenneville Tiffany, Gabbidon Kemesha, <u>Hornschuh Stefanie, Dietrich Janan</u> (2021). Balancing Autonomy and Protection in Pediatric Treatment and Research <i>Advances in Pediatrics</i> , 2021, 68 pp. 55 - 69. 10.1016/j.yapd.2021.05.009	0,50	0,50
WITS-2022-0000455	Theron Gerhard , Brummel Sean , <u>Fairlie Lee</u> , Pinilla Mauricio , McCarthy Katie , et al et al, <u>Violari Avyi</u> (2021). Pregnancy Outcomes of Women Conceiving on Antiretroviral Therapy (ART) Compared to Those Commenced on ART During Pregnancy <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (2) pp. 312 - 320. 10.1093/cid/ciaa805	0,07	0,14
WITS-2022-0000484	Sivay MV, Palumbo PJ, Zhang Y, Cummings V, <u>Panchia Ravindre</u> , "et al" " (2021). Human Immunodeficiency Virus (HIV) Drug Resistance, Phylogenetic Analysis, and Superinfection Among Men Who Have Sex with Men and Transgender Women in Sub-Saharan Africa: HIV Prevention Trials Network (HPTN) 075 Study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (1) pp. 60 - 67. 10.1093/cid/ciaa1136	0,07	0,07
WITS-2022-0000491	<u>Hopkins Kathryn, Jaffer Maya, Hlongwane Khuthadzo, Otwombe Kennedy, Dietrich Janan</u> , Cheyip M, Olivier J, <u>Doherty Tanya, Gray Glenda</u> (2021). Assessing national cervical cancer screening guidelines: Results from an HIV testing clinic also screening for cervical cancer and HPV in Soweto, South Africa <i>PLoS One</i> , 2021, 16 (7) pp. 1 - 13. 10.1371/journal.pone.0255124	0,61	0,78
WITS-2022-0000553	<u>Mclvor Amanda, Gordhan Bhavnaben, Waja Ziyaad, Otwombe Kennedy, Martinson Neil, Kana Bavesh</u> (2021). Supplementation of sputum cultures with culture filtrate to detect tuberculosis in a cross-sectional study of HIV-infected individuals <i>TUBERCULOSIS</i> , 2021, 129 pp. 1 - 9. 10.1016/j.tube.2021.102103	0,33	1,00
WITS-2022-0000656	<u>Ealand Christopher, Peters Julian, Jacobs Olivia, Sewcharran Astika, Ghoor Azra</u> , Golub J, <u>Brahmbhatt Heena, Martinson Neil, Dangor Ziyaad, Lala Sanjay, Kana Bavesh</u> (2021). Detection of Mycobacterium tuberculosis Complex Bacilli and Nucleic Acids From Tongue Swabs in Young, Hospitalized Children <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11 (696379) pp. 1 - 9. 10.3389/fcimb.2021.696379	0,18	0,91
WITS-2022-0000660	Krishnan Sonya, Queiroz Artur T. L., Gupta Amita, Gupte Nikhil, <u>Mohapi Lerato</u> , et al E (2021). Integrative Multi-Omics Reveals Serum Markers of Tuberculosis in Advanced HIV	0,07	0,07

ROCS Consolidated Report

	<i>Frontiers in Immunology</i> , 2021, 12 pp. 1 - 10. 10.3389/fimmu.2021.676980		
WITS-2022-0000727	Theron Gerhard, Montepiedra Grace, Aaron Lisa, McCarthy Katie, <u>Nyati Mandisa</u> , et al E (2021). Individual and Composite Adverse Pregnancy Outcomes in a Randomized Trial on Isoniazid Preventative Therapy among Women Living with Human Immunodeficiency Virus <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 72 (11) pp. 784 - 790. 10.1093/cid/ciaa1482	0,05	0,05
WITS-2022-0000781	<u>Godongwana Motlatso</u> , Chewparsad Juanita, <u>Lebina Limakatso</u> , Golub Janathan, <u>Martinson Neil</u> , Jarrett Brooke A (2021). Ethical Implications of eHealth Tools for Delivering STI/HIV Laboratory Results and Partner Notifications <i>Current HIV/AIDS Reports</i> , 2021, 18 pp. 237 - 246. 10.1007/s11904-021-00549-y	0,50	0,50
WITS-2022-0000783	Jesson J, <u>Dietrich Janan</u> , <u>Beksinska Malgorzata</u> , Closson K, <u>Nduna Mzikazi</u> , <u>Smit Jennifer</u> , Brockman M, Ndungu T, <u>Gray Glenda</u> , Kaida A (2021). Food insecurity and depression: a cross-sectional study of a multi-site urban youth cohort in Durban and Soweto, South Africa <i>Tropical Medicine and International Health</i> , 2021, 26 (6) pp. 687 - 700. 10.1111/tmi.13572	0,20	0,50
WITS-2022-0000787	Rael Christine T , Roberts Sarah , Ibitoye Mbolaji , Gorbach Pamina M , <u>Palanee-Philips Thesla</u> , <u>Panchia Ravindre</u> , et al et al (2021). Likely clinical depression and HIV-related decline in antiretroviral therapy untreated women who seroconverted during participation in microbicide trials in sub-Saharan Africa <i>INTERNATIONAL JOURNAL OF STD & AIDS</i> , 2021, 32 (7) pp. 620 - 628. 10.1177/0956462420975935	0,07	0,14
WITS-2022-0000872	Dorman SE, Nahid P, Kurbatova EV, Phillips PPJ, <u>Martinson Neil</u> , <u>Waja Ziyaad</u> , "et tal" E (2021). Four-month rifapentine regimens with or without moxifloxacin for tuberculosis <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 384 (18) pp. 1705 - 1718. 10.1056/NEJMoa2033400	0,07	0,06
WITS-2022-0000937	Muhumuza Richard, Ssemata Andrew Sentoogo, Kakande Ayoub, Ahmed Nadia, <u>Dietrich Janan</u> , <u>Tshabalala Gugulethu</u> , <u>Hornschuh Stefanie</u> , <u>Khunwane Mamakiri</u> , Et Al A (2021). Exploring Perceived Barriers and Facilitators of PrEP Uptake among Young People in Uganda, Zimbabwe, and South Africa <i>ARCHIVES OF SEXUAL BEHAVIOR</i> , 2021, 50 pp. 1729 - 1742. 10.1007/s10508-020-01880-y	0,24	0,24
WITS-2022-0000942	Mathews C, Cheyip M , Beauclair R , <u>Puren Adrian</u> , Lombard C, Et Al A, <u>Dietrich Janan</u> (2021). HIV care coverage among HIV-positive adolescent girls and young women in South Africa: Results from the HERStory Study <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (5) pp. 460 - 468. 10.7196/SAMJ.2021.v111i5.15351	0,08	0,17
WITS-2022-0000978	Mgodi N, <u>Takuva Simbarashe</u> , Edupuganti Srilatha, Karuna S, Andrew Philip, <u>Lazarus Erica</u> , "et al" E (2021). A Phase 2b Study to Evaluate the Safety and Efficacy of VRC01 Broadly Neutralizing Monoclonal Antibody in Reducing Acquisition of HIV-1 Infection in Women in Sub-Saharan Africa: Baseline Findings	0,07	0,07

ROCS Consolidated Report

Journal of Acquired Immune Deficiency Syndromes (1999), 2021, 87 (1) pp. 680 - 687.

10.1097/QAI.0000000000002649

WITS-2022-0001090	<p>Lockman Shahin , Brummel Sean S , Ziembra Lauren , Stranix-Chibanda Lynda , et al et al, Fairlie Lee, Cassim Haseena (2021). Efficacy and safety of dolutegravir with emtricitabine and tenofovir alafenamide fumarate or tenofovir disoproxil fumarate, and efavirenz, emtricitabine, and tenofovir disoproxil fumarate HIV antiretroviral therapy regimens started in pregnancy (IMPAACT 2010/VESTED): a multicentre, open-label, randomised, controlled, phase 3 trial <i>LANCET</i>, 2021, 397 (10281) pp. 1276 - 1292. 10.1016/S0140-6736(21)00314-7</p>	0,03	0,06
WITS-2022-0001222	<p>Violari Avyi, Maseny Masebole, Blanche Stephane , Vanveggel Simon , Hufkens Veerle , Chetty Polan , Opsomer Magda (2021). The DIANA Study: Continued Access to Darunavir/Ritonavir (DRV/r) and Long-Term Safety Follow-Up in HIV-1-Infected Pediatric Patients Aged 3 to <math>\leq</math> 18 Years <i>DRUG SAFETY</i>, 2021, 44 (N/A) pp. 439 - 446. 10.1007/S40264-020-01032-0</p>	0,14	0,29
WITS-2022-0001239	<p>Gausi Kamunkhwala , Wiesner Lubbe, Norman Jennifer, Wallis Carole, Violari Avyi, Nyati Mandisa, Et Al A (2021). Pharmacokinetics and Drug-Drug Interactions of Isoniazid and Efavirenz in Pregnant Women Living With HIV in High TB Incidence Settings: Importance of Genotyping <i>CLINICAL PHARMACOLOGY & THERAPEUTICS</i>, 2021, 109 (4) pp. 1034 - 1044. 10.1002/cpt.2044</p>	0,05	0,05
WITS-2022-0001245	<p>Genade Paul, Webb Elizabeth M, Wolvaardt Jacqueline E, Janse van Rensburg C (2021). The clinical outcomes of patients with diabetes and hypertension in a peri-urban area, Johannesburg, South Africa <i>Primary Care Diabetes</i>, 2021, 15 (2) pp. 212 - 217. 10.1016/j.pcd.2020.08.010</p>	0,13	0,13
WITS-2022-0001265	<p>Gray Glenda, Bekker L, Laheer Fatima, Malahlela M, Allen M, Moodie Z, Lazarus Erica, Takuva Simbarashe, et al E (2021). Vaccine efficacy of ALVAC-HIV and bivalent subtype C gp120â€”MF59 in adults <i>NEW ENGLAND JOURNAL OF MEDICINE</i>, 2021, 384 (12) pp. 1089 - 1100. 10.1056/NEJMoa2031499</p>	0,07	0,07
WITS-2022-0001291	<p>Nienaber Arista, Hayford Frank, Variava Ebrahim, Martinson Neil, Malan Linda (2021). The Manipulation of the Lipid Mediator Metabolism as Adjunct Host-Directed Therapy in Tuberculosis <i>Frontiers in Immunology</i>, 2021, 12 pp. 1 - 9. 10.3389/fimmu.2021.623941</p>	0,40	0,40
WITS-2022-0001301	<p>Voysey Merryn , Clemens Sue Ann Costa , Madhi Shabir, Weckx Lily Y , Folegatti Pedro M , et al et al, Baillie Vicky, Briner Carmen, Cutland Clare, Fairlie Lee, Hill Catherine, Izu Alane, Kwatra Gaurav (2021). Single-dose administration and the influence of the timing of the booster dose on immunogenicity and efficacy of ChAdOx1 nCoV-19 (AZD1222) vaccine: a pooled analysis of four randomised trials <i>LANCET</i>, 2021, 397 (10277) pp. 881 - 891. 10.1016/S0140-6736(21)00432-3</p>	0,01	0,10
WITS-2022-0001365	<p>Andersen-Nissen Erica, Fiore-Gartland Andrew, Fleming Lamar Ballweber, Carpp Lindsay N., Laheer Fatima, Gray Glenda, et al E</p>	0,11	0,11

ROCS Consolidated Report

	(2021). Innate immune signatures to a partially-efficacious HIV vaccine predict correlates of HIV-1 infection risk <i>PLoS Pathogens</i> , 2021, 17 (3) pp. 1 - 24. 10.1371/journal.ppat.1009363		
WITS-2022-0001378	Kuo Caroline, <u>Dietrich Janan</u> , Slingers Nevilene, Beauclair Roxanne, Lombard Carl, Mathews C (2021). An Emerging Substance Use Epidemic: Recreational Use of HIV Pre-Exposure Prophylaxis and Treatment in South Africa <i>AIDS PATIENT CARE AND STDS</i> , 2021, 35 (3) pp. 92 - 101. 10.1089/apc.2020.0218	0,17	0,17
WITS-2022-0001408	Mathee Angela , Moyes J, Mkhencele T, Kleynhans J, et al E, Wafawanaka Floidy , <u>Martinson Neil</u> , Kahn Kathleen , Cohen Cheryl (2021). Housing quality in a rural and an urban settlement in south africa <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (2240) pp. 1 - 17. 10.3390/IJERPH18052240	0,08	0,35
WITS-2022-0001417	Palumbo Philip, Zhang Yinfeng, Clarke William, Breaud Autumn, <u>Panchia Ravindre</u> , Et Al A (2021). Uptake of antiretroviral treatment and viral suppression among men who have sex with men and transgender women in sub-Saharan Africa in an observational cohort study: HPTN 075 <i>INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 104 pp. 465 - 470. 10.1016/j.ijid.2020.12.085	0,07	0,07
WITS-2022-0001582	Sandfort Theodorus G. M., Mbilizi Yamikani, Sanders Eduard J., Guo Xu, <u>Panchia Ravindre</u> , et al E (2021). HIV incidence in a multinational cohort of men and transgender women who have sex with men in sub-Saharan Africa: Findings from HPTN 075 <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 17. 10.1371/journal.pone.0247195	0,07	0,07
WITS-2022-0001624	Huang Yunda, Naidoo Logashvari, Zhang Lily, Carpp Lindsay, Et Al A, <u>Lazarus Erica</u> (2021). Pharmacokinetics and predicted neutralisation coverage of VRC01 in HIV-uninfected participants of the Antibody Mediated Prevention (AMP) trials <i>EBioMedicine</i> , 2021, 64 pp. 1 - 11. 10.1016/j.ebiom.2020.103203	0,04	0,04
WITS-2022-0001752	Voysey Merryn , Clemens Sue Ann Costa , Madhi Shabir , Weckx Lily Y , Folegatti Pedro M , et al et al, Baillie Vicky , Briner Carmen , Cutland Clare , Fairlie Lee , Hill Catherine , Kwatra Gaurav , <u>Nana-Kanje Anusha</u> (2021). Safety and efficacy of the ChAdOx1 nCoV-19 vaccine (AZD1222) against SARS-CoV-2: an interim analysis of four randomised controlled trials in Brazil, South Africa, and the UK <i>LANCET</i> , 2021, 397 (10269) pp. 99 - 111. 10.1016/S0140-6736(20)32661-1	0,02	0,10
WITS-2022-0001832	Milovanovic Minja , Jewkes Rachel, <u>Otwombe Kennedy</u> , Jaffer Maya , <u>Hopkins Kathryn</u> , Hlongwe Khuthadzo, Mathaludi Mokgadi, Mbowane Venice, <u>Gray Glenda</u> , Et Al A, <u>Kinghorn Anthony</u> , <u>Martinson Neil</u> , Coetzee Jenny (2021). Community-led cross-sectional study of social and employment circumstances, HIV and associated factors amongst female sex workers in South Africa: study protocol <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 14. 10.1080/16549716.2021.1953243	0,30	0,40

ROCS Consolidated Report

WITS-2022-0001865	<p>Cohen Cheryl, McMorrow M, <u>Martinson Neil</u>, Kahn Kathleen, Treurnicht Florette, Moyes Jocelyn, Helferscee Orienka, <u>Lebina Limakatso</u>, <u>Motlhaoleng Caroline</u>, Gomez-Olive Casas Francesc, Wagner Ryan, Tollman Stephen, Wafawanaka Floidy, Ngobeni Sizzy, Tempia Stefano, Von Gottberg Anne, Wolter Nicole, Carrim Maimuna, Mkhencele T, Moroe MH (2021). Cohort profile: A Prospective Household cohort study of Influenza, Respiratory syncytial virus and other respiratory pathogens community burden and transmission dynamics in South Africa, 2016- 2018 <i>Influenza and Other Respiratory Viruses</i>, 2021, 15 pp. 789 - 803. 10.1111/irv.12881</p>	0,12	0,65
WITS-2022-0001953	<p>Chagomerana Maganizo B, Hosseinipour Mina C, Pilotto Jose Henrique, <u>Badal-Faesen Sharlaa</u>, Nyirenda Mulinda, <u>Panchia Ravindre</u>, et al E (2021). Sexually transmitted infections among HIV serodiscordant partners: A secondary analysis of HIV Prevention Trial Network 052 <i>International Journal of STD and AIDS</i>, 2021, 32 (13) pp. 1204 - 1211. 10.1177/09564624211030368</p>	0,09	0,18
WITS-2022-0002071	<p>Mukudu Hillary, <u>Otwombe Kennedy</u>, Moloto Caiphus, Fusheini Adam, <u>Igumbor Jude</u> (2021). Perceived quality of primary healthcare post-national health insurance pilot implementation <i>Health SA Gesondheid</i>, 2021, 26 pp. 1 - 9. 10.4102/hsag.v26i0.1580</p>	0,10	0,60
WITS-2022-0002241	<p>Vogt S, <u>Patel Moosa</u>, <u>Lakha Atul</u>, <u>Philip-Cherian Vinitha</u>, <u>Omar Tanvier</u>, Ashmore Philippa, <u>Pather Sugeshnee</u>, Haley Lisa M., Zheng Gang, <u>Mayne Elizabeth</u>, <u>Stevens Wendy</u>, <u>Martinson Neil</u>, et al E (2021). Feasibility of cell-free DNA collection and clonal immunoglobulin sequencing in South African patients with HIV-associated lymphoma <i>JCO Global Oncology</i>, 2021, 7 pp. 611 - 621. 10.1200/GO.20.00651</p>	0,06	0,47
WITS-2022-0002533	<p>Stone Jack, Mukandavire Christinah, Boily M, Fraser Hannah, <u>Coetzee Jenny</u>, <u>Gray Glenda</u>, <u>Otwombe Kennedy</u>, <u>Milovanovic Minja</u>, ET.AL E (2021). Estimating the contribution of key populations towards HIV transmission in South Africa <i>Journal of the International AIDS Society</i>, 2021, 23 (1) pp. 1 - 13. 10.1002/JIA2.25650</p>	0,15	0,15
WITS-2022-0002557	<p>Mpofu Rephaim, <u>Otwombe Kennedy</u>, Mlisana Koleka, Nchabeleng Maphoshane, Allen Mery, Kublin James, Et Al A, <u>Gray Glenda</u>, <u>Laher Fatima</u> (2021). Benign ethnic neutropenia in a South African population , and its association with HIV acquisition and adverse event reporting in an HIV vaccine clinical trial <i>PLoS One</i>, 2021, 16 (1 January) pp. 1 - 19. 10.1371/journal.pone.0241708</p>	0,27	0,27
WITS-2022-0002669	<p>Seedat Faheem, James Ian, <u>Loubser Alistair</u>, <u>Waja Ziyaad</u>, Mallal Simon A., Hoffmann Christopher, <u>Tiemessen Caroline</u>, Chaisson Richard E., <u>Martinson Neil</u> (2021). Human leukocyte antigen associations with protection against tuberculosis infection and disease in human immunodeficiency virus-1 infected individuals, despite household tuberculosis exposure and immune suppression <i>TUBERCULOSIS</i>, 2021, 126 pp. 1 - 9. 10.1016/j.tube.2020.102023</p>	0,22	0,56
WITS-2022-0002878	<p>Moore David, <u>Baillie Vicky</u>, mudau azwifarwi, <u>Wadula Jeannette</u>, Adams Tanya, mandera shafeeka , <u>Verwey Charl</u>, <u>Sipambo Nosisa</u>, <u>Liberty Afaaf</u>, Prosperi C, Higdon M, et al. E, <u>Madhi Shabir</u></p>	0,06	0,39

ROCS Consolidated Report

	(2021). The Etiology of Pneumonia in HIV-1-infected South African Children in the Era of Antiretroviral Treatment <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 (9S) pp. 69 - 78. 10.1097/INF.0000000000002651		
WITS-2022-0002936	Wolter Nicole, Cohen Cheryl, Tempia Stefano , Walaza Sibongile, Moosa Fahima, Du Plessis Mignonette , McMorrow Meredith L, Treurnicht Florette, Helferscee Orienka , Dawood Halima, Variava Ebrahim, Von Gottberg Anne (2021). Epidemiology of Pertussis in Individuals of All Ages Hospitalized With Respiratory Illness in South Africa, January 2013-December 2018 <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (3) pp. 745 - 753. 10.1093/cid/ciab089	0,04	0,75
WITS-2022-0002979	Dietrich Janan, Otwombe Kennedy , PAKHOMOVA TE, Horvath KJ, Hornschuh Stefanie, Hlongwane Khuthadzo , Closson K, Khunwane Mamakiri , Smith Patricia, Beksinska Malgorzata, Gray Glenda, Smit Jennifer , et al E (2021). High cellphone use associated with greater risk of depression among young women aged 15-24 years in Soweto and Durban, South Africa <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 12. 10.1080/16549716.2021.1936792	0,43	0,57
WITS-2022-0003075	Seedat Faheem, Raal Frederick, Martinson Neil, Variava Ebrahim (2020). Lipid and Lipoprotein in HIV-infected adults with sepsis compared to healthy HIV-Infected controls <i>African Journal of Infectious Diseases</i> , 2021, 14 pp. 1 - 9. 10.21010/ajid.v14i2.1	0,50	1,00
WITS-2022-0003206	Adu-Gyamfi Clement, Snyman Tracy , Makhathini L, Otwombe Kennedy , Darboe F, Penn-Nicholson A, Fisher M, Savulescu Dana, Martinson Neil , et al E, George Jaya, Suchard Melinda (2020). Diagnostic accuracy of plasma kynurenine/tryptophan ratio, measured by enzyme-linked immunosorbent assay, for pulmonary tuberculosis <i>INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 99 pp. 441 - 448. 10.1016/j.ijid.2020.08.028	0,07	0,50
WITS-2022-0003532	Shah Seema K , London Alex John , Mofenson Lynne , Lavery James V , et al et al, Fairlie Lee, Violari Avyi (2021). Ethically designing research to inform multidimensional, rapidly evolving policy decisions: Lessons learned from the PROMISE HIV Perinatal Prevention Trial <i>Clinical Trials</i> , 2021, 18 (6) pp. 681 - 689. 10.1177/174077452111045734	0,06	0,12
WITS-2022-0003562	Diandreth L, Jarrett Brooke A , Elf Jessica , Nishath T, et al E, Moreton Justine, Ramnath Aveer, Lebina Limakatso, Variava Ebrahim, Martinson Neil (2020). Secure Delivery of HIV-Related and Tuberculosis Laboratory Results to Patient Cell Phones: A Pilot Comparative Study <i>AIDS AND BEHAVIOR</i> , 2021, 24 (12) pp. 3511 - 3521. 10.1007/s10461-020-02912-3	0,23	0,38
WITS-2022-0003716	Moyo Maureen , Lebina Limakatso, Milovanovic Minja , MacPherson P, Michel Anita, Martinson Neil (2021). Tuberculosis patients at the human-animal interface: Potential zoonotic and zoonotic transmission <i>One Health</i> , 2021, 13 pp. 1 - 4. 10.1016/j.onehlt.2021.100319	0,50	0,50

ROCS Consolidated Report

WITS-2022-0003919	Payne Helen, Chan Man K, Watters Sarah A , <u>Otwombe Kennedy</u> , Hsiao Nei-Yuan, <u>Violari Avyi</u> , Et Al A (2021). Early ART-initiation and longer ART duration reduces HIV-1 proviral DNA levels in children from the CHER trial <i>AIDS Research and Therapy</i> , 2021, 18 (63) pp. 1 - 12. 10.1186/s12981-021-00389-1	0,20	0,20
WITS-2022-0004015	Shiau S, Evans H, <u>Strehlau Renate</u> , Shen Y, <u>Burke Megan</u> , Liberty A, et al E, <u>Coovadia Ashraf</u> , <u>Abrams Elaine</u> (2020). Behavioral Functioning and Quality of Life in South African Children Living with HIV on Antiretroviral Therapy <i>JOURNAL OF PEDIATRICS</i> , 2021, 227 pp. 308 - 313. 10.1016/j.jpeds.2020.07.057	0,08	0,33
WITS-2022-0004045	Kidman R, <u>Violari Avyi</u> (2020). Growing up positive: adolescent HIV disclosure to sexual partners and others <i>AIDS CARE-PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV</i> , 2021, 32 (12) pp. 1565 - 1572. 10.1080/09540121.2020.1736260	0,50	0,50
WITS-2022-0004047	Mbeda C, Ogendo A, Lando R, Schnabel D, <u>Panchia Ravindre</u> , et al E (2020). Healthcare-related stigma among men who have sex with men and transgender women in sub-Saharan Africa participating in HIV Prevention Trials Network (HPTN) 075 study <i>AIDS CARE-PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV</i> , 2021, 32 (8) pp. 1052 - 1060. 10.1080/09540121.2020.1776824	0,08	0,08
WITS-2022-0004050	Innes S, Laughton B, van Toorn R, <u>Otwombe Kennedy</u> , <u>Liberty Afaaf</u> , Dobbels E, <u>Violari Avyi</u> , et al E (2020). Recovery of HIV encephalopathy in perinatally infected children on antiretroviral therapy <i>DEVELOPMENTAL MEDICINE AND CHILD NEUROLOGY</i> , 2021, 62 (11) pp. 1309 - 1316. 10.1111/dmcn.14639	0,33	0,33
WITS-2022-0004052	Jarrett B, Woznica D, Tilchin C, Mpungose N, <u>Motlhaoleng Caroline</u> , <u>Martinson Neil</u> , et al E (2020). Promoting Tuberculosis Preventive Therapy for People Living with HIV in South Africa: Interventions Hindered by Complicated Clinical Guidelines and Imbalanced Patient□Provider Dynamics <i>AIDS AND BEHAVIOR</i> , 2021, 24 (4) pp. 1106 - 1117. 10.1007/s10461-019-02675-6	0,25	0,25
WITS-2022-0004053	Overton E, Kantor A, Fitch K, Muntner P, <u>Mohapi Lerato</u> , et al E (2020). An Evaluation of Baseline Kidney Function in the REPRIEVE Trial of Pitavastatin in Human Immunodeficiency Virus <i>JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 222 pp. 41 - 51. 10.1093/infdis/jiaa222	0,06	0,06
WITS-2022-0004282	Purchase S , Batist E , Mmile N, Nkosi S, Workman J , <u>Martinson Neil</u> , <u>Fairlie Lee</u> , Schaaf H. S. , et al et al (2021). Challenges in recruiting children to a multidrug-resistant TB prevention trial <i>INTERNATIONAL JOURNAL OF TUBERCULOSIS AND LUNG DISEASE</i> , 2021, 25 (10) pp. 814 - 822. 10.5588/ijtld.21.0098	0,09	0,18

ROCS Consolidated Report

WITS-2022-0004290	<p>Adu-Gyamfi Clement, Savulescu Dana, Mikhathani Lillian, Otwombe Kennedy, Salazar-Austin Nicole, Chaisson Richard, Martinson Neil, George Jaya, Suchard Melinda (2021). Plasma Kynurenine-to-Tryptophan Ratio, a Highly Sensitive Blood-Based Diagnostic Tool for Tuberculosis in Pregnant Women Living With Human Immunodeficiency Virus (HIV) <i>CLINICAL INFECTIOUS DISEASES</i>, 2021, 73 (6) pp. 1027 - 1036. 10.1093/cid/ciab232</p>	0,22	0,56
WITS-2022-0004502	<p>Omar Shahed, Brown Jacqueline, Mathivha Lufuno, Bahemia Imtiaz, Nabeemeeah F, Martinson Neil (2021). The impact of a mobile COVID-19 polymerase chain reaction laboratory at a large tertiary hospital during the first wave of the pandemic: A retrospective analysis <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i>, 2021, 111 (10) pp. 957 - 960. 10.7196/SAMJ.2021.v111i10.15690</p>	0,17	0,83
WITS-2022-0004708	<p>Moodie Zoe, Walsh Stephen R, Laher Fatima, Maganga Lucas, Herce Michael E, Et Al A, Mkhize Nonhlanhla, Morris Lynn, Gray Glenda (2020). Antibody and cellular responses to HIV vaccine regimens with DNA plasmid as compared with ALVAC priming: An analysis of two randomized controlled trials <i>PLOS MEDICINE</i>, 2021, 17 (5) pp. 1 - 21. 10.1371/journal.pmed.1003117</p>	0,03	0,13
WITS-2022-0004717	<p>Flynn Patricia M , Taha Taha E , Cababasay Mae , Butler Kevin , et al et al, Masanya Masebole, Nyati Mandisa (2021). Association of Maternal Viral Load and CD4 Count With Perinatal HIV-1 Transmission Risk During Breastfeeding in the PROMISE Postpartum Component <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i>, 2021, 88 (2) pp. 206 - 213. 10.1097/QAI.0000000000002744</p>	0,03	0,07
WITS-2022-0004719	<p>Rees Vera, Chersich Matthew, Munthali Richard, Brumskine William , Palanee-Philips Thesla, Nkala-Dlamini Busisiwe, Ahmed Khatija , Sebe Modulakgotla , Mabude Alizinah Ntombizonke, Nchabeleng Maphoshane , et al et al, Mogodiri Thembisile , Naidoo Ishana , Panchia Ravindre, Delany-Moretlwe Ann (2021). HIV Incidence Among Pregnant and Nonpregnant Women in the FACTS-001 Trial: Implications for HIV Prevention, Especially PrEP Use <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i>, 2021, 88 pp. 376 - 383. 10.1097/QAI.0000000000002785</p>	0,11	0,44
WITS-2022-0005137	<p>Jewkes Rachel, Milovanovic Minja, Otwombe Kennedy, Chirwa Esnat, Hlongwane Khuthadzo, Hill Naomi, Mbowane Venice, Matuludi Mokgadi, Hopkins Kathryn, Gray Glenda, Coetsee Jenny (2021). Intersections of sex work, mental ill-health, ipv and other violence experienced by female sex workers: Findings from a cross-sectional community-centric national study in South Africa <i>International Journal of Environmental Research and Public Health</i>, 2021, 18 (22) pp. 1 - 13. 10.3390/ijerph182211971</p>	0,32	0,64
WITS-2022-0005273	<p>Dhai Amaboo, Gray Glenda, Veller Martin, Ballot Daynia (2020). Governance of gene editing in South Africa: Towards addressing the ethico-legal hiatus <i>SOUTH AFRICAN JOURNAL OF SCIENCE</i>, 2021, 116 (5/6) pp. 1 - 3. 10.17159/sajs.2020/7933</p>	0,25	1,00

ROCS Consolidated Report

WITS-2022-0005475	<p>Dheda K, Charalambous Salome, Karat A, von Delft A, Lalloo U, Wong Michelle, Duse Adriano, Richards Guy, Feldman Charles, Mer Mervyn, Venter Willem, Martinson Neil, Moultrie Henry, Nel Jeremy, Lasersohn Lance, et al E, Churchyard Gavin (2021).</p> <p>A Position statement and practical guide to the use of particulate filtering facepiece respirators (N95, FFP2, or equivalent) for South African health workers exposed to respiratory pathogens including Mycobacterium tuberculosis and SARS-CoV-2.</p> <p><i>African Journal of Thoracic and Critical Care Medicine</i>, 2021, 27 (4) pp. 177 - 186. 10.7196/AJTCCM.2021.V27I4.173</p>	0,03	0,42
WITS-2022-0005659	<p>Ebonwu Joy, Lassauniere Ria , Paximadis Maria, Goosen Brian, Strehlau Renate, Gray Glenda, Kuhn L, Tiemessen Caroline (2021).</p> <p>An HIV Vaccine Protective Allele in FCGR2C Associates With Increased Odds of Perinatal HIV Acquisition</p> <p><i>Frontiers in Immunology</i>, 2021, 12 pp. 1 - 12. 10.3389/fimmu.2021.760571</p>	0,13	0,75
WITS-2022-0005724	<p>Moore CL, Turkova A, Mujuru H, Kekitiinwa A, "et al" , Violari Avyi (2021).</p> <p>ODYSSEY clinical trial design: a randomised global study to evaluate the efficacy and safety of dolutegravir-based antiretroviral therapy in HIV-positive children, with nested pharmacokinetic sub-studies to evaluate pragmatic WHO-weight-band based dolutegravir dosing.</p> <p><i>BMC INFECTIOUS DISEASES</i>, 2021, 21 (5) pp. 1 - 14. 10.1186/s12879-020-05672-6</p>	0,04	0,04
WITS-2022-0005726	<p>Dietrich Janan, Benade Gabrielle L, Khunwane Mamakiri, Kagee A, Hornschuh Stefanie, Makhale Lerato, Lemos M, Lazarus Erica, Andrasik M, Horvath K (2021).</p> <p>"You Are on the Right Track With the App:"Qualitative Analysis of Mobile Phone Use and User Feedback Regarding Mobile Phone Sexual Risk Assessments for HIV Prevention Research.</p> <p><i>Frontiers in Digital Health</i>, 2021, 3 (576514) pp. 1 - 13. 10.3389/fdgth.2021.576514</p>	0,50	0,50
WITS-2022-0005760	<p>Takuva Simbarashe, Sebilo Motlalepula, Ledibane Neo (2021).</p> <p>Incidence of cardiometabolic diseases in a Lesotho HIV cohort: Evidence for policy decision-making</p> <p><i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i>, 2021, 22 pp. 1 - 7. 10.4102/ sajhivmed.v22i1.1246</p>	0,17	0,17
WITS-2022-0005787	<p>Corey Lawrence , Gilbert Peter, Juraska Michal, Montefiori D.C, Morris Lynn, Laher Fatima, Lazarus Erica, Williamson C, Takuva Simbarashe, Gray Glenda, Et Al A (2021).</p> <p>Two Randomized Trials of Neutralizing Antibodies to Prevent HIV-1 Acquisition</p> <p><i>NEW ENGLAND JOURNAL OF MEDICINE</i>, 2021, 384 pp. 1003 - 1014. 10.1056/NEJMoa2031738</p>	0,07	0,11
WITS-2022-0005793	<p>Seneviratne Herana Kamal, Hamlin Allyson N., Li Sue, Grinsztejn Beatriz, Panchia Ravindre, et al E (2021).</p> <p>Identification of Novel UGT1A1 Variants Including UGT1A1 454C>A through the Genotyping of Healthy Participants of the HPTN 077 Study</p> <p><i>ACS Pharmacology and Translational Science</i>, 2021, 4 (1) pp. 226 - 239. 10.1021/acsptsci.0c00181</p>	0,05	0,05
WITS-2022-0005794	<p>Stranix-Chibanda Lynda, Tierney Camlin, Sebikari Dorothy, Aizire Jim, Violari Avyi, et al E</p>	0,05	0,05

ROCS Consolidated Report

	(2021). Impact of postpartum tenofovir-based antiretroviral therapy on bone mineral density in breastfeeding women with HIV enrolled in a randomized clinical trial <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 16. 10.1371/journal.pone.0246272		
WITS-2022-0005796	Duby Zoe, McClinton Appollis Tracy, Jonas Kim, Maruping Kealeboga, <u>Dietrich Janan</u> , Et Al A (2021). "As a Young Pregnant Girl... The Challenges You Face": Exploring the Intersection Between Mental Health and Sexual and Reproductive Health Amongst Adolescent Girls and Young Women in South Africa <i>AIDS AND BEHAVIOR</i> , 2021, 25 pp. 344 - 353. 10.1007/s10461-020-02974-3	0,11	0,11
WITS-2022-0005837	Tobin Nicole H, Murphy Aisling, Li Fan, Brummel Sean S, <u>Violari Avyi</u> , Et Al A (2021). Comparison of dried blood spot and plasma sampling for untargeted metabolomics <i>Metabolomics</i> , 2021, 17 pp. 1 - 9. 10.1007/s11306-021-01813-3	0,08	0,08
WITS-2022-0005839	Miot Jacqueline , Leong Trudy, <u>Takuva Simbarashe</u> , Parrish Andrew, Dawood Halima (2021). Cost-effectiveness analysis of flucytosine as induction therapy in the treatment of cryptococcal meningitis in HIV-infected adults in South Africa <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (305) pp. 1 - 11. 10.1186/s12913-021-06268-9	0,10	0,30
WITS-2022-0006040	Gordhan Bhavnaben, Peters Julian, Mclvor Amanda, Machowski Edith, Ealand Christopher, <u>Waja Ziyaad, Martinson Neil</u> (2021). Detection of differentially culturable tubercle bacteria in sputum using mycobacterial culture filtrates <i>Scientific Reports</i> , 2021, 11 (6493) pp. 1 - 11. 10.1038/S41598-021-86054-Z.	0,21	1,00
WITS-2022-0006043	Machowski Edith , Letutu Matebogo, <u>Lebina Limakatso, Waja Ziyaad, Msandiwa Regina, Milovanovic Minja, Gordhan Bhavnaben, Otjombe Kennedy</u> , Friedrich Sven, Chaisson R, Diacon A, <u>Kana Bavesh, Martinson Neil</u> (2021). Comparing rates of mycobacterial clearance in sputum smear-negative and smear-positive adults living with HIV <i>BMC INFECTIOUS DISEASES</i> , 2021, 21 (466) pp. 1 - 7. 10.1186/S12879-021-06133-4.	0,39	0,69
WITS-2022-0006069	Cohen Cheryl , Kleynhans J, <u>Moyes Jocelyn</u> , McMorrow M, Treurnicht F, Hellferscee O, Mathunjwa A, <u>Von Gottberg Anne, Wolter Nicole, Martinson Neil, Kahn Kathleen, Lebina Limakatso</u> , Mothlaoleng Katlego, <u>Wafawanaka Floidy, Gomez-Olive Casas Francesc, Mathee Angela</u> , Piketh Stuart, Language Brigitte, <u>Tempia Stefano</u> (2021). Asymptomatic transmission and high community burden of seasonal influenza in an urban and a rural community in South Africa, 2017–18 (PHIRST): a population cohort study <i>LANCET</i> , 2021, 9 (N/A) pp. 863 - 874. 10.1016/S2214-109X(21)00141-8	0,11	0,58
WITS-2022-0006182	Halper-Stromberg Eitan, McCall Chad M, Haley L, Lin Ming-Tseh, <u>Stevens Wendy, Martinson Neil</u> , Et Al A (2021). CloneRetriever: An Automated Algorithm to Identify Clonal B and T Cell Gene Rearrangements by Next-Generation Sequencing for the Diagnosis of Lymphoid Malignancies	0,07	0,13

ROCS Consolidated Report

	<i>CLINICAL CHEMISTRY</i> , 2021, 67 (11) pp. 1524 - 1533. 10.1093/clinchem/hvab141		
WITS-2022-0006187	Petersen M R, Nonyane B A S, <u>Lebina Limakatso</u> , Mmolawa L, Siwelana T, <u>Martinson Neil</u> , et al E (2021). Geographic mobility and time to seeking care among people with TB in Limpopo, South Africa <i>INTERNATIONAL JOURNAL OF TUBERCULOSIS AND LUNG DISEASE</i> , 2021, 25 (9) pp. 708 - 715. 10.5588/ijtld.21.0038	0,25	0,25
WITS-2022-0006894	Turkova A , White E , Mujuru H.A, Kekitiinwa A.R, <u>Violari Avyi</u> , <u>Variava Ebrahim</u> , <u>Liberty Afaaf</u> , Et Al A (2021). Dolutegravir as First- or Second-Line Treatment for HIV-1 Infection in Children <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 385 (27) pp. 2531 - 2543. 10.1056/NEJMoa2108793	0,05	0,07
WITS-2022-0006940	Murnane Pamela M. , Ayieko James , Vittinghoff Eric , Gandhi Monica , <u>Nyati Mandisa</u> , et al E (2021). Machine Learning Algorithms Using Routinely Collected Data Do Not Adequately Predict Viremia to Inform Targeted Services in Postpartum Women Living With HIV <i>JAIDS-JOURNAL OF ACQUIRED IMMUNE DEFICIENCY SYNDROMES</i> , 2021, 88 (5) pp. 439 - 447. 10.1097/QAI.0000000000002800	0,07	0,07
WITS-2022-0006949	Kleynhans J, <u>Tempia Stefano</u> , <u>Wolter Nicole</u> , <u>Von Gottberg Anne</u> , <u>Bhiman Jinal</u> , Buys A, Moyes J, McMorrow M, <u>Kahn Kathleen</u> , <u>Tollman Stephen</u> , <u>Gomez-Olive Casas Francesc</u> , <u>Martinson Neil</u> , <u>Wafawanaka Floidy</u> , <u>Lebina Limakatso</u> , <u>Du Toit Jacques</u> , <u>Jassat Waasila</u> , et al E, <u>Cohen Cheryl</u> (2021). SARS-CoV-2 seroprevalence in a rural and urban household cohort during first and second waves of infections, South Africa, July2020-March 2021 <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 27 (12) pp. 3020 - 3029. 10.3201/eid2712.211465	0,10	0,65
WITS-2022-0007237	Haas D, Podany A, Bao Y, Swindells S, <u>Mwelase Noluthando</u> , <u>Mohapi Lerato</u> , "et al" E (2021). Pharmacogenetic interactions of rifapentine plus isoniazid with efavirenz or nevirapine <i>Pharmacogenetics and Genomics</i> , 2021, 31 (1) pp. 17 - 27. 10.1097/FPC.0000000000000417	0,08	0,17

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006736	<u>Dhai Amaboo</u> , <u>Gray Glenda</u> , <u>Mokhachane Mantoa</u> , Mdhluli Mongezi (2021). Health research, ethics and pandemics: Challenges and recommendations Chapter 5 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 75-93). : Juta. 978-1-48513-174-8	0,10	0,31
WITS-2022-0006751	Wiysonge Charles S, <u>Gray Glenda</u> , <u>Dhai Amaboo</u> (2021). The development of vaccines and immunological therapies in pandemics Chapter 15	0,14	0,28

ROCS Consolidated Report

In A. Dhai & D. Ballot & M. Veller (eds.),
Pandemics and Health Care: Principles, Processes and Practice
(pp. 244-261). : Juta. 978-1-48513-174-8

ROCS Consolidated Report

Pharmacology

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000161	<u>Ndomondo-Sigonda Margareth</u>, Miot Jacqueline, Naidoo Shan , Masota N, Ngum N, Kaale E (2021). Harmonization of medical products regulation: a key factor for improving regulatory capacity in the East African Community <i>BMC PUBLIC HEALTH</i> , 2021, 21 (187) pp. 1 - 13. 10.1186/s12889-021-10169-1	0,14	0,43
WITS-2022-0000231	Govender Yashini, Shalekoff Sharon, <u>Ebrahim Osman</u>, Waja Ziyaad , Chaisson Richard E, Martinson Neil, Tiemessen Caroline (2021). Systemic DPP4/CD26 is associated with natural HIV-1 control: Implications for COVID-19 susceptibility <i>CLINICAL IMMUNOLOGY</i> , 2021, 230 pp. 1 - 8. 10.1016/j.clim.2021.108824	0,14	0,86
WITS-2022-0003115	Peega Tebogo, Magwaza Rachael, <u>Harmse Leonie</u>, Kotze Izak (2021). Synthesis and evaluation of the anticancer activity of [Pt(diimine) (N,N-dibutyl-N'-acylthiourea)]+complexes <i>DALTON TRANSACTIONS</i> , 2021, 50 (34) pp. 11742 - 11762. 10.1039/d1dt01385h	0,25	1,00
WITS-2022-0003565	Kayamba Francis, <u>Malimabe Teboho</u> , Ademola IK, Pooe EF, Kushwaha ND , <u>Van Zyl Robyn</u> , et al E (2021). Design and synthesis of quinoline-pyrimidine inspired hybrids as potential plasmodial inhibitors <i>EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY</i> , 2021, 217 pp. 1 - 20. 10.1016/J.EJMECH.2021.113330	0,15	0,15
WITS-2022-0004547	<u>Chetty Sarentha</u> , Armstrong Thomsa , Kharkwal Shalu Sharma, Drewe William C, De Matteir Cristina I, Evangelopoulos Dimitrios, et al E (2021). New InhA Inhibitors Based on Expanded Triclosan and Di-Triclosan Analogues to Develop a New Treatment for Tuberculosis <i>Pharmaceuticals</i> , 2021, 14 (4) pp. 1 - 20. 10.3390/PH14040361	0,13	0,13
WITS-2022-0004549	<u>Bashar Muhammad</u>, Mcinerney Patricia, <u>Van Zyl Robyn</u>, Miot Jacqueline (2020). Educational antimicrobial stewardship programs in medical schools a scoping review protocol <i>JBI evidence synthesis</i> , 2021, 18 (5) pp. 1028 - 1035. 10.11124/JBISRIR-D-19-00142	0,50	1,00
WITS-2022-0005221	Keyter Andrea, Salek Sam, Danks Lorraine, Nkambule Portia , Semete-Makokotlela Boitumelo, <u>Walker Stuart</u> (2021). South African Regulatory Authority: The Impact of Reliance on the Review Process Leading to Improved Patient Access <i>Frontiers in Pharmacology</i> , 2021, 12 pp. 1 - 11. 10.3389/fphar.2021.699063	0,17	0,17
WITS-2022-0005405	<u>Bashar Muhammad</u>, <u>Van Zyl Robyn</u>, Mcinerney Patricia, Miot Jacqueline (2021). Knowledge and perceptions about antibiotic resistance and prudent antibiotic prescribing among final year medical students in two African countries <i>International Journal of Pharmacy Practice</i> , 2021, 29 (N/A) pp. 508 - 514.	0,50	1,00

ROCS Consolidated Report

WITS-2022-0005603	<p>10.1093/IJPP/RIAB044</p> <p><u>Bashar Muhammad</u>, Miot Jacqueline, <u>Van Zyl Robyn</u>, Mcinerney Patricia</p> <p>(2021).</p> <p>Educational antimicrobial stewardship programs in medical schools: a scoping review</p> <p><i>JBI evidence synthesis</i>, 2021, 19 (11) pp. 2906 - 2928.</p> <p>10.11124/JBIES-20-00330</p>	0,50	1,00
WITS-2022-0006287	<p><u>Bashar Muhammad</u>, Miot Jacqueline, Shoul Evan, <u>Van Zyl Robyn</u></p> <p>(2021).</p> <p>Impact of an antibiotic stewardship programme in a surgical setting</p> <p><i>Southern African Journal of Infectious Diseases</i>, 2021, 36 (1) pp. 1 - 10.</p> <p>10.4102/SAJID.V36I1.307</p>	0,50	1,00
WITS-2022-0006291	<p><u>Padayachee Neelaveni</u>, Rothberg Alan, Truter Ilse, <u>Butkow Neil</u></p> <p>(2021).</p> <p>Use of over-the-counter medicines by privately insured patients with common chronic conditions in South Africa</p> <p><i>Journal of Pharmaceutical Health Services Research</i>, 2021, 12 pp. 574 - 576.</p> <p>10.1093/jphsr/rmab039</p>	0,25	0,75

ROCS Consolidated Report

Pharmacy

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000124	<u>Motlhatlego Katlego</u> , Mehrbod Parvaneh , Fotouhi Fatemeh , Abdalla Muna Ali, Eloff Jacobus N., McGaw Lyndy J. (2021). Anti-influenza A virus activity of two Newtonia species and the isolated compound myricetin-3-o-rhamnoside <i>BMC Complementary Medicine and Therapies</i> , 2021, 21 (1) pp. 1 - 8. 10.1186/s12906-021-03250-0	0,08	0,08
WITS-2022-0001854	Da Silva Kate, Kumar Pradeep, <u>Van Vuuren Sandra</u>, Pillay Viness, Choonara Yahya (2021). Three-Dimensional Printability of an ECM-Based Gelatin Methacryloyl (GelMA) Biomaterial for Potential Neuroregeneration <i>ACS Omega</i> , 2021, 6 pp. 21368 - 21383. 10.1021/acsomega.1c01903	0,20	1,00
WITS-2022-0003587	van den Bergh D, <u>Messina Angeliki</u> , Goff D, van Jaarsveld A, Coetzee R, Richards Guy, Feldman Charles , et al E (2020). A pharmacist-led prospective antibiotic stewardship intervention improves compliance to community-acquired pneumonia guidelines in 39 public and private hospitals across South Africa <i>INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENTS</i> , 2021, 56 pp. 1 - 10. 10.1016/j.ijantimicag.2020.106189	0,08	0,25
WITS-2022-0004057	<u>Dumisa Mthembeni</u> , Aiyegoro Olayinka Ayobami, <u>Van Vuuren Sandra</u> (2020). Medicinal plant: dye combinations - Impact on antimicrobial potency and toxicity <i>SOUTH AFRICAN JOURNAL OF BOTANY</i> , 2021, 135 (N/A) pp. 188 - 200.	0,67	0,67
WITS-2022-0004058	<u>Gordhon Yashmay, Padayachee Neelaveni</u> (2020). Evaluating the knowledge, attitudes and practices of healthcare workers towards adverse drug reaction reporting at a public tertiary hospital in Johannesburg <i>International Journal of Africa Nursing Sciences</i> , 2021, 12 pp. 1 - 8. 10.1016/j.ijans.2020.100191	1,00	1,00
WITS-2022-0004059	Chetty Manoranjenni, <u>Danckwerts Michael, Julsing Andrea</u> (2020). Prediction of the exposure to a 400-mg daily dose of efavirenz in pregnancy: is the dose adequate in extensive metabolisers of CYP2B6? <i>EUROPEAN JOURNAL OF CLINICAL PHARMACOLOGY</i> , 2021, 76 pp. 1143 - 1150. 10.1007/s00228-020-02890-4	0,67	0,67
WITS-2022-0004060	Leonard Carmen, Kamatou Guy, <u>Van Vuuren Sandra</u> , Sandasi Maxleene, Viljoen Alvaro (2020). Essential Oil Variation within Warburgia salutaris- A Coverted Ethnomedicinal Aromatic Tree <i>CHEMISTRY & BIODIVERSITY</i> , 2021, 17 pp. 1 - 8. 10.1002/cbdv.202000542	0,20	0,20
WITS-2022-0004061	<u>De Rapper Stephanie, Van Vuuren Sandra</u>	1,00	1,00

ROCS Consolidated Report

	(2020). Odoriferous Therapy: A Review Identifying Essential Oils against Pathogens of the Respiratory Tract <i>CHEMISTRY & BIODIVERSITY</i> , 2021, 17 pp. 1 - 56. 10.1002/cbdv.202000062		
WITS-2022-0004078	Oyedeki-Amusa M.O, <u>Van Vuuren Sandra</u> , Van Wyk B.E	0,33	0,33
	(2020). Antimicrobial activity and toxicity of extracts from the bark and leaves of South African indigenous Meliaceae against selected pathogens <i>SOUTH AFRICAN JOURNAL OF BOTANY</i> , 2021, 133 pp. 83 - 90. 10.1016/j.sajb.2020.06.032		
WITS-2022-0004081	Lucas Michael, Botef Ionel, Reid Robert, <u>Van Vuuren Sandra</u>	0,25	1,00
	(2020). Laboratory-based study of novel antimicrobial cold spray coating to combat surface microbial contamination <i>INFECTION CONTROL AND HOSPITAL EPIDEMIOLOGY</i> , 2021, 41 pp. 1378 - 1383. 10.1017/ice.2020.335		
WITS-2022-0004723	Cock I.E, <u>Ndlovu Nobantu, Van Vuuren Sandra</u>	0,67	0,67
	(2021). The use of South African botanical species for the control of blood sugar <i>JOURNAL OF ETHNOPHARMACOLOGY</i> , 2021, 264 pp. 1 - 21. 10.1016/j.jep.2020.113234		
WITS-2022-0005024	Woodiwiss Angela , Gafane-Mateman L, Norton Gavin , Uys L, Myburgh C, Nkeh-Chungag B, <u>Orchard Ane</u> , Peterson Vernice , Kolkenbeck-Ruh Andrea , et al E	0,07	0,33
	(2021). May Measurement Month 2019: an analysis of blood pressure screening results from South Africa <i>EUROPEAN HEART JOURNAL SUPPLEMENTS</i> , 2021, 23 (N/A) pp. 134 - 137. 10.1093/EURHEART/SUAB031		
WITS-2022-0005039	Serabele K , chen W, Tankeu S, Combrinck S, <u>Van Vuuren Sandra</u> , et al E	0,13	0,13
	(2021). Comparative chemical profiling and antimicrobial activity of two interchangeably use 'Imphepho' species (<i>Helichrysum adoratissimum</i> and <i>Helichrysum petiolare</i>) <i>SOUTH AFRICAN JOURNAL OF BOTANY</i> , 2021, 137 (N/A) pp. 117 - 132. 10.1016/J.SAJB.2020.09.023		
WITS-2022-0005044	Thavendran T, <u>Padayachee Neelaveni</u> , Bangalee V	0,33	0,33
	(2021). A Comparison study between public and private healthcare sector medicine prices in South Africa <i>Journal of Pharmaceutical Health Services Research</i> , 2021, 12 (N/A) pp. 194 - 205. 10.1093/JPHSR/RMAA016		
WITS-2022-0005045	<u>Khan Ahmed, Van Vuuren Sandra</u>	1,00	1,00
	(2021). Essential oil combinations against <i>Clostridium perfringens</i> and <i>Clostridium septicum</i> - the causative agents of gas gangrene <i>JOURNAL OF APPLIED MICROBIOLOGY</i> , 2021, 131 (N/A) pp. 1177 - 1192. 10.1111/JAM.15029		
WITS-2022-0005046	Khumalo G, Sadgrove N, <u>Van Vuuren Sandra</u> , Van Wyk B	0,25	0,25
	(2021). South Africa's Best BARK Medicines Prescribed at the Johannesburg Muthi Markets for Skin, Gut, Lung Infections: MIC's and Brine Shrimp Lethality <i>Antibiotics</i> , 2021, 10 (N/A) pp. 1 - 27. 10.3390/ANTIBIOTICS10060681		

ROCS Consolidated Report

WITS-2022-0005047	Cock I, <u>Mavuso N, Van Vuuren Sandra</u> (2021). A Review of Plant-Based Therapies for the Treatment of Urinary Tract Infections in Traditional Southern African Medicine <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021 (N/A) pp. 1 - 20. 10.1155/2021/7341124	0,67	0,67
WITS-2022-0005048	Kose L, Moteetee A, <u>Van Vuuren Sandra</u> (2021). Ethnobotany, toxicity and antibacterial activity of medicinal plants used in the Maresu District of Lesotho for the Treatment of selected infectious diseases <i>SOUTH AFRICAN JOURNAL OF BOTANY</i> , 2021, 143 (N/A) pp. 141 - 154. 10.1016/J.SAJB.2021.07.048	0,33	0,33
WITS-2022-0005053	Mensah A, Mensah A, Bangalee V, <u>Padayachee Neelaveni</u> , Oosthuizen G (2021). Evaluating essential medicines for treating childhood cancer: availability, price and affordability study in Ghana <i>BMC CANCER</i> , 2021, 21 (N/A) pp. 1 - 9. 10.1186/S12885-021-08435-X	0,20	0,20
WITS-2022-0005071	<u>De Rapper Stephanie</u> , Tankeu Sidonie Yankam, Kamatou Guy, Viljoen Alvaro, <u>Van Vuuren Sandra</u> (2021). The use of chemometric modelling to determine chemical composition-antimicrobial activity relationships of essential oils used in respiratory tract infections <i>FITOTERAPIA</i> , 2021, 154 (N/A) pp. 1 - 14. 10.1016/J.FITOTE.2021.105024	0,40	0,40
WITS-2022-0005321	Anokwuru C, sandasi Maxleene, Chen W, <u>Van Vuuren Sandra</u> , Elisha Ishaku L. , et al E (2021). Investigating antimicrobial compounds in South African Combretaceae species using a biochemometric approach <i>JOURNAL OF ETHNOPHARMACOLOGY</i> , 2021, 269 (113681) pp. 1 - 10. 10.1016/J.JEP.2020.113681	0,14	0,14
WITS-2022-0005332	Ahmad Aijaz , Elisha I L , <u>Van Vuuren Sandra</u> , Viljoen A (2021). Volatile phenolics: A comprehensive review of the anti-infective properties of an important class of essential oil constituents <i>PHYTOCHEMISTRY</i> , 2021, 190 (112864) pp. 1 - 17. 10.1016/J.PHYTOCHEM.2021.112864	0,25	0,38
WITS-2022-0005337	<u>Johnston Deanne, Mcinerney Patricia, Moch Shirra</u> (2020). Learning Experiences of Medical and Pharmacy Students at a Student-Run Clinic in South Africa and the Development of a Framework for Learning <i>Education for Health</i> , 2021, 33 (3) pp. 87 - 94. 10.4103/EFH.EFH_281_18	0,33	1,00
WITS-2022-0006228	Dedebo F T , Wiafe E, <u>Padayachee Neelaveni</u> , Nxumalo C T , Oosthuizen G, et al E (2021). Antiretroviral-Related Adverse Reactions: A Cause for Concern <i>Systematic Reviews</i> , 2021, 12 (11) pp. 654 - 660. N/A	0,14	0,14
WITS-2022-0006291	<u>Padayachee Neelaveni, Rothberg Alan, Truter Ilse, Butkow Neil</u> (2021). Use of over-the-counter medicines by privately insured patients with common chronic conditions in South Africa <i>Journal of Pharmaceutical Health Services Research</i> , 2021, 12 pp. 574 - 576.	0,25	0,75

ROCS Consolidated Report

WITS-2022-0006555	10.1093/jphsr/rmab039 <u>De Rapper Stephanie</u> , Viljoen Alvaro , <u>Van Vuuren Sandra</u> (2021). Essential oil blends: The potential of combined use for respiratory tract infections <i>Antibiotics</i> , 2021, 10 (1517) pp. 1 - 20. 10.3390/ANTIBIOTICS10121517	0,67	0,67
WITS-2022-0007127	Prusakov Pavel , Goff Debra A., Wozniak Phillip S. , Cassim Azraa , <u>Kolman Sonya</u> , et al E (2021). A global point prevalence survey of antimicrobial use in neonatal intensive care units: The no-more-antibiotics and resistance (NO-MAS-R) study <i>EClinicalMedicine</i> , 2021, 32 pp. 1 - 12. 10.1016/j.eclinm.2021.100727	0,01	0,01

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006741	Nicolaou Stavros, <u>Choonara Yahya</u> (2021). An understanding of the supply, distribution and use of personal protective equipment during pandemics Chapter 8 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 126-143). : Juta. 978-1-48513-174-8	0,21	0,21

ROCS Consolidated Report

Physiotherapy

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000359	Zhi W. Iris, Baser Raymond E, Zhi Lillian M, Talukder Dristi, <u>Galantino Mary</u> , Et Al A (2021). Yoga for cancer survivors with chemotherapy-induced peripheral neuropathy: Health-related quality of life outcomes <i>Cancer Medicine</i> , 2021, 10 pp. 5456 - 5465. 10.1002/cam4.4098	0,09	0,09
WITS-2022-0001756	<u>Mashola Mokgadi</u> , Korkie Elzette , Mothabeng Diphale Joyce (2021). Pain and its impact on functioning and disability in manual wheelchair users with spinal cord injury: A protocol for a mixed-methods study <i>BMJ Open</i> , 2021, 11 (1) pp. 1 - 8. 10.1136/bmjopen-2020-044152	0,17	0,17
WITS-2022-0001940	Ebrahim Humairaa, <u>Jayaraman (Pillay) Prithi</u> , Leibovitz Yehudit, Naidoo Nirvashi, Bulmer Tracey, Bull Bulelwa, <u>Lord Sandy</u> , <u>Keller Monique</u> (2021). Experiences and effects of telerehabilitation services for physiotherapy outpatients in a resource-constrained public health set-up in the backdrop of the covid-19 pandemic: A proposal <i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 13. 10.4102/sajp.v77i1.1528	0,38	0,38
WITS-2022-0001966	<u>Kunene Siyabonga</u> , Taukobong N, Ramklaas Serela (2021). Community-based rehabilitation implementation framework to address patellofemoral pain amongst runners in under-resourced communities: Delphi consensus <i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 7. 10.4102/sajp.v77i1.1531	0,17	0,17
WITS-2022-0002091	<u>Ravat Sadiya</u> , <u>Barnard-Ashton Paula</u> , <u>Keller Monique</u> (2021). Blended teaching versus traditional teaching for undergraduate physiotherapy students at the university of the witwatersrand <i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 8. 10.4102/sajp.v77i1.1544	0,67	1,00
WITS-2022-0002102	<u>Brandt Corlia</u> (2021). Physiotherapy and pelvic floor health within a contemporary biopsychosocial model of care: From research to education and clinical practice <i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 8. 10.4102/sajp.v77i1.1538	1,00	1,00
WITS-2022-0002281	<u>Pilusa Sonti</u> , <u>Myezwa Hellen</u> , <u>Potterton Joanne</u> (2021). Experiences of secondary health conditions amongst people with spinal cord injury in south africa: A qualitative study <i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 8. 10.4102/sajp.v77i1.1530	1,00	1,00
WITS-2022-0002358	<u>Whelan Megan</u> , <u>Van Aswegen Helena</u> , <u>Roos Ronel</u> , Fabian June, <u>Bebington Brandon</u> (2021). Preoperative physical activity and functional performance levels are predictors of acute postoperative outcomes in a private south african colorectal cancer cohort	0,60	0,80

ROCS Consolidated Report

	<i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 9. 10.4102/sajp.v77i1.1526		
WITS-2022-0002361	Munala Jotham M. , <u>Olivier Benita</u> , Karuguti Wallace M. , Karanja Simon M. (2021). Prevalence of musculoskeletal disorders amongst flower farm workers in kenya <i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 7. 10.4102/sajp.v77i1.1515	0,25	0,25
WITS-2022-0002453	<u>Christopher Raphael</u> , <u>Brandt Corlia</u> , <u>Benjamin-Damons Natalie</u> (2021). Systematic review of screening tools for common soccer injuries and their risk factors <i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 10. 10.4102/sajp.v77i1.1496	1,00	1,00
WITS-2022-0002567	<u>Redivo Vanessa</u> , <u>Olivier Benita</u> (2021). Time to re-think our strategy with musculoskeletal disorders and workstation ergonomics <i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 10. 10.4102/sajp.v77i1.1490	1,00	1,00
WITS-2022-0002606	<u>Nkazimulo Mnguni</u> , <u>Olivier Benita</u> , <u>Mosselson Jackie</u> , <u>Mudzi Witness</u> (2021). Prevalence of concurrent headache and temporomandibular disorders: A systematic review protocol <i>JBI evidence synthesis</i> , 2021, 19 (1) pp. 263 - 269. 10.11124/JBISRIR-D-19-00255	1,00	1,00
WITS-2022-0002915	<u>Ibeneme Sam</u> , Ndukwu Sandra C, <u>Myezwa Hellen</u> , Irem Franklin Onyedinda, Ezenwankwo Fortune Elochukwu, <u>Ajidahun Adedayo</u> , Ezuma Amarachi D, Et Al A (2021). Effectiveness of mobile text reminder in improving adherence to medication , physical exercise, and quality of life in patients living with HIV: a systematic review <i>BMC INFECTIOUS DISEASES</i> , 2021, 21 (859) pp. 1 - 26. 10.1186/s12879-021-06563-0	0,27	0,27
WITS-2022-0003107	<u>Obiora Oluchukwu</u> , <u>Olivier Benita</u> , <u>Shed Dorothy</u> , <u>Withers Aletha</u> (2021). Data sharing practices of health researchers in Africa: a scoping review protocol <i>JBI evidence synthesis</i> , 2021, 19 (0) pp. 1 - 8. 10.11124/JBIES-20-00502	0,50	1,00
WITS-2022-0003428	<u>Bakare Ummukulthoum</u> , <u>Olivier Benita</u> , <u>Brandt Corlia</u> , <u>Godlwana Lonwabo</u> (2021). Injury prevention knowledge, beliefs, and practices among women's football teams in South Africa <i>South African Journal of Sports Medicine</i> , 2021, 33 (1) pp. 1 - 6. 10.17159/2078-516X/2021/v33i1a9505	1,00	1,00
WITS-2022-0003437	<u>Potterton Joanne</u> , <u>Strehlau Renate</u> , Stephanie Shiao, <u>Comley-White Nicolette</u> , Kuhn L, Arpadi S (2021). Muscle strength in young children perinatally infected with HIV who were initiated on antiretroviral therapy early <i>South African Journal of Child Health</i> , 2021, 15 (2) pp. 107 - 111. 10.7196/SAJCH.2021.v15i2.01809	0,33	0,50
WITS-2022-0003438	<u>Ntsiea Mokgobadibe</u> , <u>Naidoo Vaneshveri</u> , <u>Adams Fasloen</u> , <u>Mokokotlela Victor</u> , <u>Barnard-Ashton Paula</u>	0,40	1,00

ROCS Consolidated Report

	(2021). Clinical inter-professional education activities: Students' perceptions of their experiences <i>Malawi Medical Journal</i> , 2021, 33 (1) pp. 48 - 53. 10.4314/mmj.v33i1.7		
WITS-2022-0003752	Mwololo Thomas K, <u>Olivier Benita</u> , Karuguti Wallace M, Matheri Joseph M	0,25	0,25
	(2021). Attitudes, perceptions and barriers around evidence-based practice in sports physiotherapy in kenya <i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 8. 10.4102/SAJP.V77I1.1561		
WITS-2022-0003774	<u>Olivier Benita</u> , Verdonck M, <u>Casteleijn Jacoba</u>	0,33	0,67
	(2020). Digital technologies in undergraduate and postgraduate education in occupational therapy and physiotherapy: a scoping review <i>JBI evidence synthesis</i> , 2021, 18 (5) pp. 863 - 892. 10.11124/JBISRIR-D-19-00210		
WITS-2022-0003828	<u>Shead Dorothy</u> , <u>Roos Ronel</u> , <u>Olivier Benita</u> , <u>Ihunwo Amadi</u>	0,50	1,00
	(2020). Curricular and pedagogical aspects of gross anatomy education for undergraduate physiotherapy students: A scoping review <i>JBI evidence synthesis</i> , 2021, 18 (5) pp. 893 - 951. 10.11124/JBISRIR-2017-003903		
WITS-2022-0003899	Garnett D, Bholah A, <u>Olivier Benita</u> , <u>Patricios Jonathan</u> , D'Hotman Y, Sunassee K, Cobbing Saul	0,14	0,29
	(2021). The epidemiology of injury and illness amongst athletes at the Indian Ocean Island Games, Mauritius, 2019 <i>South African Journal of Sports Medicine</i> , 2021, 33 (1) pp. 1 - 7. 10.17159/2078-516X/2021/v33i1a11211		
WITS-2022-0004035	<u>Strehlau Renate</u> , <u>Van Aswegen Tami</u> , <u>Burke Megan</u> , Kuhn L, <u>Potterton Joanne</u>	0,20	0,80
	(2020). A description of early neurodevelopment in a cohort of HIV-exposed uninfected children <i>AIDS CARE-PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV</i> , 2021, 32 (11) pp. 1421 - 1428. 10.1080/09540121.2020.1736257		
WITS-2022-0004046	<u>Van Aswegen Helena</u> , Reeve Julie, Beach Lisa, Parker Romy, Olsen Monika Fagevik	0,20	0,20
	(2020). Physiotherapy management of patients with major chest trauma: Results from a global survey <i>Trauma</i> , 2021, 22 (2) pp. 133 - 141. 10.1177/1460408619850918		
WITS-2022-0004048	<u>Cresswell Clare</u> , <u>Galantino Mary</u> , <u>Myezwa Hellen</u>	1,00	1,00
	(2020). The prevalence of fear avoidance and pain catastrophising amongst patients with chronic neck pain <i>South African Journal of Physiotherapy</i> , 2021, 76 (1) pp. 1 - 9. 10.4102/sajp.v76i1.1326		
WITS-2022-0004055	<u>Mhangara Tatenda</u> , <u>Naidoo Vaneshveri</u> , <u>Ntsiea Mokgobadibe</u>	1,00	1,00
	(2020). The prevalence and management of central post-stroke pain at a hospital in Zimbabwe <i>Malawi Medical Journal</i> , 2021, 32 (3) pp. 132 - 138. 10.4314/mmj.v32i3.5		

ROCS Consolidated Report

WITS-2022-0004094	<p><u>Olivier Benita</u>, <u>Jacobs Lizelle</u>, <u>Naidoo Vaneshveri</u>, Pautz Nikolas, <u>Smith Rulaine</u>, <u>Barnard-Ashton Paula</u>, <u>Ajidahun Adedayo</u>, <u>Myezwa Hellen</u> (2021). Learning styles in Physiotherapy and Occupational Therapy Students :an exploratory study <i>South African Journal of Occupational Therapy</i> , 2021, 51 (2) pp. 39 - 48. 10.17159/2310-3833/2021/vol51n2a6</p>	0,50	0,88
WITS-2022-0004222	<p><u>Olivier Benita</u>, <u>Lala Bhakti</u>, <u>Gillion Nadia</u> (2020). The cricketer's shoulder and injury: Asymmetries in range of movement and muscle length <i>South African Journal of Physiotherapy</i>, 2021, 76 (1) pp. 1 - 6. 10.4102/sajp.v76i1.754</p>	1,00	1,00
WITS-2022-0004224	<p><u>Briel Sonia</u>, <u>Olivier Benita</u>, Mudzi Witness (2020). An electromyographic and kinematic study of scapular stabilisers <i>South African Journal of Physiotherapy</i>, 2021, 76 (1) pp. 1 - 7. 10.4102/sajp.v76i1.1413</p>	0,67	0,67
WITS-2022-0004225	<p>Heyman S, <u>Pillay Dhanashree</u>, <u>de Andrade Victor</u>, <u>Roos Ronel</u>, <u>Sekome Kganetso</u> (2020). A transformative approach to disability awareness, driven by persons with disability <i>South African Health Review</i>, 2021, 2020 (1) pp. 1 - 9.</p>	0,40	0,80
WITS-2022-0004326	<p><u>Tshabalala Amme</u>, <u>Ajidahun Adedayo</u>, <u>Mkhabela Tré</u>, <u>Bapela Phemelo</u>, <u>Majumane Constance</u>, <u>Msimango Tshepo</u> (2021). Prevalence and factors associated with fear of hypoglycaemia among adults with Type 1 diabetes mellitus at an academic hospital in South Africa <i>International Journal of Africa Nursing Sciences</i>, 2021, 15 pp. 1 - 6. 10.1016/j.ijans.2021.100367</p>	0,17	1,00
WITS-2022-0004468	<p><u>Swart Johannes Jacobus Wessel</u> , <u>Olivier Benita</u> (2021). Effectiveness of exercise interventions to prevent shoulder injuries in athletes : A systematic review protocol <i>JBI evidence synthesis</i>, 2021, 19 (10) pp. 2847 - 2856. 10.11124/JBIES-20-00465</p>	1,00	1,00
WITS-2022-0004521	<p><u>Pilusa Sonti</u>, <u>Myezwa Hellen</u>, <u>Potterton Joanne</u> (2020). Prevention strategies for secondary health conditions in people with spinal cord injury: a scoping review protocol <i>JBI evidence synthesis</i>, 2021, 18 (3) pp. 626 - 632. 10.11124/JBISRIR-D-18-00015</p>	1,00	1,00
WITS-2022-0004645	<p><u>Jacobs Jolandi</u>, <u>Olivier Benita</u>, <u>Dawood Muhammad</u> , Perera Nirmala Kanthi Panagodage (2021). Prevalence and incidence of injuries among female cricket players: A systematic review protocol <i>JBI evidence synthesis</i>, 2021, 19 (8) pp. 1977 - 1983. 10.11124/JBIES-20-00132</p>	0,75	0,75
WITS-2022-0004690	<p><u>Schmidt Peta-Ann</u>, <u>Naidoo Vaneshveri</u> (2020). Cross-Culture adaptation and validation of the STarT back Screening tool in isiZulu <i>South African Journal of Physiotherapy</i>, 2021, 76 (1) pp. 1 - 9. 10.4102/sajp.v76i1.1402</p>	1,00	1,00
WITS-2022-0004692	<p><u>Bakuwa Takondwa</u>, <u>Pilusa Sonti</u>, <u>Saloojee Gillian</u></p>	1,00	1,00

ROCS Consolidated Report

	(2020). The value of a short practical training course for newly qualified therapists working with children with cerebral palsy in South Africa <i>African Journal of Disability</i> , 2021, 9 pp. 1 - 12. 10.4102/ajod.v9i0.610		
WITS-2022-0004972	Koech RC, <u>Olivier Benita</u> , Tawa N	0,33	0,33
	(2021). A prevalence of running-related injuries among professional endurance runners in the Rift Valley, Kenya <i>South African Journal of Sports Medicine</i> , 2021, 33 (1) pp. 1 - 4. 10.17159/2078-516X/2021/v33i1a10690		
WITS-2022-0004973	<u>Comley-White Nicolette</u> , <u>Potterton Joanne</u> , <u>Ntsiea Mokgobadibe</u>	1,00	1,00
	(2021). Physical sequelae of growing into adolescence with perinatally acquired HIV: a scoping review protocol <i>JBI evidence synthesis</i> , 2021, 19 (11) pp. 3149 - 3154. 10.11124/JBIES-20-00338		
WITS-2022-0004983	<u>Huysamen Cornelia</u> , <u>Olivier Benita</u> , <u>Naidoo Vaneshveri</u> , <u>Stewart Aimee</u>	1,00	1,00
	(2021). Ability of Physiotherapists and Physiotherapy Students to Evaluate and Classify Lumbar Movement Control Using Lumbopelvic Movement Control Tests <i>Physiotherapy Canada</i> , 2021, 73 (3) pp. 257 - 267. 10.3138/ptc-2019-0089		
WITS-2022-0005086	<u>MacMillan Candice</u> , <u>Olivier Benita</u> , <u>Benjamin-Damons Natalie</u>	1,00	1,00
	(2021). Sport Science Lab® Screening Protocol: The association between physical fitness Parameters and injury among elite rugby players <i>PHYSICAL THERAPY IN SPORT</i> , 2021, 52 (0) pp. 272 - 279. 10.1016/j.ptsp.2021.10.002		
WITS-2022-0005172	<u>Prinsloo Retha-Mari</u> , <u>Keller Monique</u>	1,00	1,00
	(2021). Physiotherapy in an advanced rehabilitation pathway for patients after hip and knee arthroplasty: A proposal <i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 7. 10.4102/SAJP.V77i1.1565		
WITS-2022-0005870	<u>MacMillan Candice</u> , <u>Olivier Benita</u> , <u>Benjamin-Damons Natalie</u>	1,00	1,00
	(2021). The interrater and intrarater reliability of the flexibility and strength tests included in the Sport Science Lab® screening protocol amongst professional rugby players <i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 10. 10.4102/sajp.v77i1.1504		
WITS-2022-0005871	Keller M, Barnes R, <u>Brandt Corlia</u> , Hepworth Lauren M.	0,25	0,25
	(2021). Hand rehabilitation programmes for second to fifth metacarpal fractures: A systematic literature review <i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 9. 10.4102/SAJP.V77i1.1536		
WITS-2022-0005989	<u>Mashola Mokgadi</u> , <u>Ajidahun Adedayo</u> , Korkie F, Mothabeng D	0,38	0,38
	(2021). Management of spinal cord injury–related pain using complementary alternative medicine: a scoping review protocol <i>JBI evidence synthesis</i> , 2021, 19 (0) pp. 1 - 9. 10.11124/JBIES-21-00114		
WITS-2022-0006170	Eden Melissa, Kunze Katie, <u>Galantino Mary</u> , Kolber Moret, Cheng M Samuel	0,20	0,20

ROCS Consolidated Report

	(2021). Shoulder-Specific Patient-Reported Outcome Measures for Use in Patients With Head and Neck Cancer: An Assessment of Reliability, Construct Validity, and Overall Appropriateness of Test Score Interpretation Using Rasch Analysis <i>PHYSICAL THERAPY</i> , 2021, 101 pp. 1 - 9. 10.1093/ptj/pzab160		
WITS-2022-0006244	Lopes Tiago, Goble David, <u>Olivier Benita</u>, Kerr Samantha	0,25	1,00
	(2021). Novel Twenty20 batting simulations: a strategy for research and improved practice [version 1; peer review: 2 approved with reservations] <i>F1000Research</i> , 2021, 10 (411) pp. 1 - 15. 10.12688/f1000research.52783.1		
WITS-2022-0006263	<u>Pilusa Sonti</u>, <u>Myezwa Hellen</u>, <u>Potterton Joanne</u>	1,00	1,00
	(2021). I forget to do pressure relief': Personal factors influencing the prevention of secondary health conditions in people with spinal cord injury, South Africa <i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 9. 10.4102/sajp.v77i1.1493		
WITS-2022-0006291	Padayachee Neelaveni, <u>Rothberg Alan</u>, Truter Ilse, Butkow Neil	0,25	0,75
	(2021). Use of over-the-counter medicines by privately insured patients with common chronic conditions in South Africa <i>Journal of Pharmaceutical Health Services Research</i> , 2021, 12 pp. 574 - 576. 10.1093/jphsr/rmab039		
WITS-2022-0006368	<u>Rothberg Alan</u>, Smith Johan, Lubbe Welma	0,33	0,33
	(2021). Evidence of an active Cushing reflex in a preterm neonate with hyaline membrane disease: a case report <i>Journal of Medical Case Reports</i> , 2021, 15 pp. 1 - 5. 10.1186/s13256-021-03161-1		
WITS-2022-0006398	<u>Pilusa Sonti</u>, <u>Myezwa Hellen</u>, <u>Potterton Joanne</u>	1,00	1,00
	(2021). Secondary health conditions in people with spinal cord injury in South Africa: Prevalence and associated factors <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (12) pp. 1211 - 1217. 10.7196/SAMJ.2021.v111i12.15761		
WITS-2022-0006645	<u>Pilusa Sonti</u>, <u>Myezwa Hellen</u>, <u>Potterton Joanne</u>	1,00	1,00
	(2021). Environmental factors influencing the prevention of secondary health conditions among people with spinal cord injury, South Africa <i>PLoS One</i> , 2021, 16 (6) pp. 1 - 13. 10.1371/journal.pone.0252280		
WITS-2022-0006646	<u>Solomon Thameenah</u>, <u>Comley-White Nicolette</u>, <u>Ntsiea Mokgobadibe</u>	1,00	1,00
	(2021). Functional outcome at hospital discharge following first-time stroke <i>African Journal for Physical Activity and Health Sciences (AJPHES). Formerly African Journal for Physical, Health Education, Recreation and Dance (AJPHERD)</i> , 2021, 27 (3) pp. 304 - 319. 10.37597/ajphes.2021.27.3.2		
WITS-2022-0006651	Moletle Mpho, <u>Stewart Aimee</u>, Moolla Aneesa, Igumbor Jude	0,25	1,00
	(2021). Perceptions of provincial and district level managers' on the policy implementation of school oral health in South Africa <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (18) pp. 1 - 10. 10.1186/s12913-020-06004-9		

ROCS Consolidated Report

WITS-2022-0006653	<p>CHEBET H.Y. , <u>Olivier Benita</u>, KARUGUTI M.W. , OPONDO E. (2021). The prevalence and dynamic balance ability of long-distance Kenyan runners with Achilles Tendinopathy <i>African Journal for Physical Activity and Health Sciences (AJPHERS). Formerly African Journal for Physical, Health Education, Recreation and Dance (AJPHERD)</i>, 2021, 27 (4) pp. 516 - 532. 10.37597/ajphes.2021.27.4.8</p>	0,25	0,25
WITS-2022-0006654	<p><u>Kaplan Sean</u>, <u>Olivier Benita</u>, <u>Obiora Oluchukwu</u> (2021). Effectiveness of surgical and non-surgical management strategies in patients with chronic exertional compartment syndrome of the anterior compartment of the leg: a systematic review protocol <i>JBI evidence synthesis</i>, 2021, 19 (11) pp. 3198 - 3205. 10.11124/JBIES-20-00324</p>	1,00	1,00
WITS-2022-0006663	<p><u>Pilusa Sonti</u>, <u>Myezwa Hellen</u>, <u>Potterton Joanne</u> (2021). Exploring prevention and management of secondary health conditions in people with spinal cord injury in South Africa <i>International Journal of Therapy and Rehabilitation</i>, 2021, 28 (12) pp. 1 - 10. 10.12968/ijtr.2021.0005</p>	1,00	1,00
WITS-2022-0007081	<p>Basson Cato, <u>Stewart Aimee</u>, Mudzi W, <u>Musenge Eustasius</u> (2020). Effect of Neural Mobilization on Nerve-Related Neck and Arm Pain: A Randomized Controlled Trial <i>Physiotherapy Canada</i>, 2021, 72 (4) pp. 408 - 419. 10.3138/ptc-2018-0056</p>	0,50	0,75
WITS-2022-0007266	<p>Brooks Jennifer , Lawlor Shauna, Turetzkinz Sarah, Goodnight Christy W , <u>Galantino Mary</u> (2021). Yoga for Substance Use Disorder in Women: A Systematic Review <i>International journal of yoga therapy</i>, 2021, 31 (1) pp. 15 - 23. 10.17761/2021-D-20-00008</p>	0,20	0,20
WITS-2022-0007595	<p><u>Tadyanemhandu C</u>, <u>Van Aswegen Helena</u>, <u>Ntsiea Mokgobadibe</u> (2021). Organizational structures and early mobilization practices in South African public sector intensive care units-A cross-sectional study <i>JOURNAL OF EVALUATION IN CLINICAL PRACTICE</i>, 2021, 27 (1) pp. 42 - 52. 10.1111/jep.13378</p>	1,00	1,00

ROCS Consolidated Report

PSYCHIATRY

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000468	Mashaphu Sibongile, <u>Talatata Mvuyiso</u> , <u>Seape Sebolelo</u> , Eriksson Lennart, Chiliza Bonginkosi (2021). Mental Health, Culture and Resilience - Approaching the COVID-19 Pandemic From a South African Perspective <i>Frontiers in Psychiatry</i> , 2021, 12 pp. 1 - 5. 10.3389/fpsy.2021.611108	0,40	0,40
WITS-2022-0001192	<u>Ndlovu Nhanisi</u> , <u>Morgan Nirvana</u> , Malapile S, <u>Subramaney Ugasvaree</u> , <u>Daniels William</u> , <u>Naidoo Jaishree</u> , van den Heuvel MP, <u>Calvey Tanya</u> (2021). Fronto-temporal cortical atrophy in "nyaope" combination heroin and cannabis use disorder <i>DRUG AND ALCOHOL DEPENDENCE</i> , 2021, 221 pp. 1 - 6. 10.1016/j.drugalcdep.2021.108630	0,25	0,75
WITS-2022-0001832	<u>Milovanovic Minja</u> , Jewkes Rachel, <u>Otwombe Kennedy</u> , <u>Jaffer Maya</u> , <u>Hopkins Kathryn</u> , Hlongwe Khuthadzo, Mathaludi Mkgadi, Mbowane Venice, <u>Gray Glenda</u> , Et Al A, <u>Kinghorn Anthony</u> , <u>Martinson Neil</u> , <u>Coetzee Jenny</u> (2021). Community-led cross-sectional study of social and employment circumstances, HIV and associated factors amongst female sex workers in South Africa: study protocol <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 14. 10.1080/16549716.2021.1953243	0,05	0,40
WITS-2022-0002019	<u>Minty Yumna</u> , <u>Moosa Yusuf</u> , <u>Jeenah Fatima</u> (2021). Mental illness attitudes and knowledge in non-specialist medical doctors working in state and private sectors <i>South African Journal of Psychiatry</i> , 2021, 27 pp. 1 - 11. 10.4102/sajpsychiatry.v27i0.1592	1,00	1,00
WITS-2022-0002034	<u>Valabdass Sonali</u> , <u>Subramaney Ugasvaree</u> , <u>Edge Amanda</u> (2021). Characteristics of persons accused of intimate partner homicide amongst forensic psychiatric observations <i>South African Journal of Psychiatry</i> , 2021, 27 pp. 1 - 9. 10.4102/sajpsychiatry.v27i0.1675	1,00	1,00
WITS-2022-0002036	<u>Letlotlo Bokang</u> , <u>Lumu Lavinia</u> , <u>Moosa Yusuf</u> , <u>Jeenah Fatima</u> (2021). Clinical use of neuro-imaging in psychiatric patients at the charlotte maxeke johannesburg academic hospital <i>South African Journal of Psychiatry</i> , 2021, 27 (0) pp. 1 - 8. 10.4102/sajpsychiatry.v27i0.1614	0,75	1,25
WITS-2022-0002082	<u>Robertson Lesley</u> , <u>Moosa Yusuf</u> , <u>Jeenah Fatima</u> (2021). Strengthening of district mental health services in Gauteng Province, South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (6) pp. 538 - 543. 10.7196/SAMJ.2021.v111i6.15633	1,33	1,33
WITS-2022-0002542	<u>Bouwer Jade</u> , Govender Shereen, <u>Robertson Lesley</u> (2021). Medicines used in mental, neurological and substance use disorders in gauteng, south africa: A secondary analysis of the 2017-2018 provincial pharmaceutical database, part 1	0,67	0,67

ROCS Consolidated Report

	<i>South African Journal of Psychiatry</i> , 2021, 27 pp. 1 - 10. 10.4102/sajpsy.2021.v27i0.1552		
WITS-2022-0002559	<u>Marcus Felicity, Nel Yvette</u> (2021). An assessment of voting knowledge and related decisions amongst hospitalised mental healthcare users in south africa <i>South African Journal of Psychiatry</i> , 2021, 27 pp. 1 - 8. 10.4102/sajpsy.2021.v27i0.1529	1,00	1,00
WITS-2022-0003862	<u>Naidoo Samantha, Ferreira Liezel, Subramaney Ugasvaree</u> , Paruk Saeeda (2021). An HIV Narrative of Female Inmates With a Lifetime History of Mental Illness in Durban, South Africa <i>Frontiers in Psychiatry</i> , 2021, 12 pp. 1 - 11. 10.3389/fpsy.2021.637387	0,75	0,75
WITS-2022-0004364	Taylor Joanna, <u>Jonsson Gregory, Paruk Laila, Philippides Angelo</u> (2021). A South African review of routinely-collected health data of psychogenic nonepileptic seizure patients referred to psychiatrists in Johannesburg <i>EPILEPSY & BEHAVIOR</i> , 2021, 114 pp. 1 - 10. 10.1016/j.yebeh.2020.107578	0,75	0,75

Category: Chapter In Book**Submission Type: DOE SUBMISSABLE**

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006756	<u>Kim Andrew, Subramaney Ugasvaree, Chetty Indhrin, Chetty Shren,</u> Jayrajh Preethi, Govender Mallorie, <u>Maharaj Pralene</u> , Sok Pak Eddie Eung (2021). Mental health, Psychiatric disease, and COVID-19 in Urban South Africa Chapter 18 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 298-319). : Juta. 978-1-48513-174-8	0,21	0,26

Psychiatry (Tara,The H Moross Centre)**Category: Journal Article****Submission Type: DOE SUBMISSABLE**

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0002036	<u>Letlotlo Bokang, Lumu Lavinia, Moosa Yusuf, Jeenah Fatima</u> (2021). Clinical use of neuro-imaging in psychiatric patients at the charlotte maxeke johannesburg academic hospital <i>South African Journal of Psychiatry</i> , 2021, 27 (0) pp. 1 - 8. 10.4102/sajpsy.2021.v27i0.1614	0,50	1,25

ROCS Consolidated Report

PULMONOLOGY

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000354	Venturas Jacqueline, Zamparini Jarrod, <u>Shaddock Erica</u>, Stacey Sarah, Murray Lyle, Richards Guy, <u>Kalla Ismail</u>, Mahomed Adam, Mohamed Farzahna, Mer Mervyn, Maposa Innocent, <u>Feldman Charles</u> (2021). Comparison of outcomes in HIV-positive and HIV-negative patients with COVID-19 <i>JOURNAL OF INFECTION</i> , 2021, 83 (2) pp. 217 - 227. 10.1016/j.jinf.2021.05.020	0,25	1,00
WITS-2022-0000520	Dela Cruz C, Evans S, Restrepo Marcos, Dean Nathan, <u>Feldman Charles</u> , et al E (2021). Understanding the host in the management of pneumonia: An official American thoracic society workshop report <i>Annals of the American Thoracic Society</i> , 2021, 18 (7) pp. 1087 - 1097. 10.1513/AnnalsATS.202102-209ST	0,03	0,03
WITS-2022-0001505	Tintinger G, Theron A, Steel H, Cholo M, <u>Feldman Charles</u> , et al E (2021). Submission for Special Issue: The Role of Platelet Activation in the Pathophysiology of HIV, Tuberculosis, and Pneumococcal Disease. Bedaquiline Suppresses ADP-Mediated Activation of Human Platelets In Vitro via Interference With Phosphatidylinositol 3-Kinase <i>Frontiers in Immunology</i> , 2021, 11 (621148) pp. 1 - 9. 10.3389/fimmu.2020.621148	0,14	0,14
WITS-2022-0001558	Meel Ruchika, Ramsamy Tyril, <u>Narsing Rajiv</u>, <u>Wong Michelle</u> (2021). Focal myocarditis in a young male with SARS-CoV-2 infection <i>Oxford Medical Case Reports</i> , 2021, 2 pp. 72 - 75. 10.1093/OMCR/OMAA142	0,50	1,00
WITS-2022-0001717	Steel Helen C. , Venter Willem , Theron Annette J. , Anderson Ronald , <u>Feldman Charles</u> , Arulappan Natasha , Rossouw Theresa M. (2021). Differential Responsiveness of the Platelet Biomarkers, Systemic CD40 Ligand, CD62P, and Platelet-Derived Growth Factor-BB, to Virologically-Suppressive Antiretroviral Therapy <i>Frontiers in Immunology</i> , 2021, 11 pp. 1 - 9. 10.3389/fimmu.2020.594110	0,14	0,29
WITS-2022-0003016	Mbelle N, <u>Feldman Charles</u> , Osei Sekyere John, Maningi N, Modipane L, Yusuf Essack S (2020). Pathogenomics and Evolutionary Epidemiology of Multi-Drug Resistant Clinical Klebsiella Pneumoniae Isolated from Pretoria, South Africa. <i>Scientific Reports</i> , 2021, 10 pp. 1 - 17. 10.1038/s41598-020-58012-8	0,17	0,17
WITS-2022-0003167	van Riel Sarah E, Klipstein-Grobusch Kerstin , Barth Roos E. , Grobbee Diederick E. , <u>Feldman Charles</u> , <u>Shaddock Erica</u> , <u>Stacey Sarah</u> , Venter Willem , Vos Alinda (2021). Predictors of impaired pulmonary function in people living with HIV in an urban African setting <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 8. 10.4102/SAJHIVMED.V22I1.1252	0,33	0,67
WITS-2022-0003247	Marimani Musa, Ahmad Aijaz, <u>Stacey Sarah</u>, Duse Adriano	0,25	1,00

ROCS Consolidated Report

	(2020). Examining the levels of acetylation, DNA methylation and phosphorylation in HIV-1 positive and multidrug-resistant TB-HIV patients <i>Journal of Global Antimicrobial Resistance</i> , 2021, 23 pp. 232 - 242. 10.1016/j.jgar.2020.09.023		
WITS-2022-0003587	van den Bergh D, Messina Angeliki , Goff D, van Jaarsveld A, Coetzee R, Richards Guy , Feldman Charles , et al E (2020). A pharmacist-led prospective antibiotic stewardship intervention improves compliance to community-acquired pneumonia guidelines in 39 public and private hospitals across South Africa <i>INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENTS</i> , 2021, 56 pp. 1 - 10. 10.1016/j.ijantimicag.2020.106189	0,08	0,25
WITS-2022-0003607	Kalla Ismail , Miri Anisa , Seedat Faheem (2020). Occult pulmonary arterial hypertension in patients with previous pulmonary tuberculosis <i>African Journal of Thoracic and Critical Care Medicine (Previously South African Respiratory Journal)</i> ., 2021, 26 (4) pp. 133 - 137. 10.7196/AJTCCM.2020.v26i4.110	1,00	1,00
WITS-2022-0003814	Green R, Hockman M, Friedman R, van Niekerk A, Feldman Charles , Nanan Ashen , Et Al A (2020). Chronic rhinitis in South Africa - more than just allergy! <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 110 (7) pp. 594 - 598. 10.7196/SAMJ.2020.v110i7.14553	0,07	0,14
WITS-2022-0003927	Avidan Alexander , Sprung C, Schefold Joerg, Ricou Bara, Feldman Charles , et al E (2021). Variations in end-of-life practices in intensive care units worldwide (Ethicus-2): a prospective observational study <i>Lancet Respiratory Medicine</i> , 2021, 9 (10) pp. 1101 - 1110. 10.1016/S2213-2600(21)00261-7	0,02	0,02
WITS-2022-0004036	Feldman Charles , Anderson Ronald (2020). Platelets and their role in the Pathogenesis of Cardiovascular events in patients with Community-Acquired Pneumonia <i>Frontiers in Immunology</i> , 2021, 11 pp. 1 - 20. 10.3389/fimmu.2020.577303	0,50	0,50
WITS-2022-0004037	Cockeran Riana, Dix-Peek Therese , Dickens Caroline , Steel Helen C, Anderson Ronald, Feldman Charles (2020). Biofilm formation and induction of stress response genes is a common response of several serotypes of the pneumococcus to cigarette smoke condensate <i>JOURNAL OF INFECTION</i> , 2021, 80 pp. 204 - 209. 10.1016/j.jinf.2019.10.014	0,17	0,50
WITS-2022-0004038	Feldman Charles , Anderson Ronald (2020). Pneumococcal virulence factors in community-acquired pneumonia <i>Pulmonary Medicine</i> , 2021, 26 (3) pp. 222 - 231. 10.1097/MCP.0000000000000674	0,50	0,50
WITS-2022-0004040	Feldman Charles , Anderson Ronald (2020). Recent advances in the epidemiology and prevention of Streptococcus pneumoniae infections <i>F1000Research</i> , 2021, 9 pp. 1 - 10. 10.12688/f1000research.22341.1	0,50	0,50

ROCS Consolidated Report

WITS-2022-0004077	Narvaez Paulo O, Gomez-Duque Salome, alarcon Juan E, Ramirez-Valbuena Paula C , Feldman Charles , et al E (2021). Invasive pneumococcal disease burden in hospitalized adults in Bogota, Colombia. <i>BMC INFECTIOUS DISEASES</i> , 2021, 21 (1059) pp. 1 - 12. 10.1186/s12879-021-06769-2	0,09	0,09
WITS-2022-0004160	Zamparini Jarrod, Pattinson Stuart, Makan Kavita (2021). Competence of medical and obstetric registrars in the management of systemic lupus erythematosus in pregnancy <i>Obstetric Medicine</i> , 2021, 14 (3) pp. 153 - 157. 10.1177/1753495X20964670	0,33	1,00
WITS-2022-0004503	Nematswerani N, Collie S, Chen T, Cohen M, Champion J, Feldman Charles, Richards Guy (2021). The impact of routine pulse oximetry use on outcomes in COVID-19-infected patients at increased risk of severe disease: A retrospective cohort analysis <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (10) pp. 950 - 956. 10.7196/SAMJ.2021.v111i10.15880	0,14	0,29
WITS-2022-0004695	Richards Guy, Feldman Charles (2020). The use of corticosteroids for COVID-19 infection <i>African Journal of Thoracic and Critical Care Medicine (Previously South African Respiratory Journal)</i> ., 2021, 26 (3) pp. 87 - 89. 10.7196/AJTCCM.2020.v26i3.106	0,50	1,00
WITS-2022-0004697	Feldman Charles , Anderson R (2020). Brief review: Cardiac complications and platelet activation in COVID-19 infection <i>African Journal of Thoracic and Critical Care Medicine (Previously South African Respiratory Journal)</i> ., 2021, 26 (3) pp. 90 - 94. 10.7196/AJTCCM.2020.v26i3.107	0,50	0,50
WITS-2022-0004933	Feldman Charles , Anderson R (2021). The role of co-infections and secondary infections in patients with COVID-19. <i>Pneumonia</i> , 2021, 13 (5) pp. 1 - 15. 10.1186/s41479-021-00083-w	0,50	0,50
WITS-2022-0004937	Mapanga Witness, Norris Shane, Chen Wenlong, Blanchard Charmaine, Graham Anita, Baldwin-Ragaven Laurel, Boyles Tom, Donde Bernard, Greef L, Huddle Kenneth, Khumalo Busisiwe , Leepile Elizabeth, Lubuzo B, Makhutle Raynolda, Mayet Yusuf, Tsitsi Jacob , Mistri Preethi, Mmoledi Keletso, Ratshikana-Moloko Mpho, Morar Rajen , Pretorius Lauren, Punwasi Jayshina, Richards Guy, Ruff Paul , Shabalala Dineo , Sibadela Maureen, Soma Nita, Wong Michelle, Joffe Maureen (2021). Consensus study on the health system and patient-related barriers for lung cancer management in South Africa. <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 18. 10.1371/journal.pone.0246716	0,21	0,69
WITS-2022-0005475	Dheda K, Charalambous Salome , Karat A, von Delft A, Lalloo U, Wong Michelle, Duse Adriano, Richards Guy, Feldman Charles, Mer Mervyn, Venter Willem, Martinson Neil, Moultrie Henry, Nel Jeremy, Lasersohn Lance , et al E, Churchyard Gavin (2021). A Position statement and practical guide to the use of particulate filtering facepiece respirators (N95, FFP2, or equivalent) for South African health workers exposed to respiratory pathogens including Mycobacterium tuberculosis and SARS-CoV-2.	0,07	0,42

ROCS Consolidated Report

	<i>African Journal of Thoracic and Critical Care Medicine</i> , 2021, 27 (4) pp. 177 - 186. 10.7196/AJTCCM.2021.V27I4.173		
WITS-2022-0005730	Marimani Musa , AlOmar S, Aldahmash B, Ahmad Aijaz , Stacey Sarah , Duse Adriano (2020). Distinct epidenetic regulation in patients with multidrug-resistant TB-HIV co-infection and uninfected individuals. <i>MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR MECHANISMS OF MUTAGENESIS</i> , 2021, 821 (111724) pp. 1 - 12. 10.1016/j.mrfmmm,2020.111724	0,17	0,67
WITS-2022-0005732	van den Berg Oda E , Shaddock Erica , Stacey Sarah , Feldman Charles , Barth R, Grobbee D, Venter Willem , Klipstein-Grobusch K, Vos Alinda (2021). The influence of HIV infection and antiretroviral treatment on pulmonary function in individuals in an urban setting in Sub-Saharan Africa. <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 8. 10.4102/sajhivmed.v22i1.1312	0,33	0,56
WITS-2022-0006075	Tadzimirwa Ratidzo , Omar Shahed , Brown Jacqueline , Kalla Ismail (2020). Artesunate for the treatment of severe malaria: A retrospective review of patients admitted to two tertiary hospital intensive care units in Johannesburg, South Africa. <i>Southern African Journal of Infectious Diseases (Formerly Southern African Journal of Epidemiology and Infection)</i> , 2021, 35 (1) pp. 1 - 5. 10.4102/sajid.v.35i1.174	0,25	1,00
WITS-2022-0006889	Van Blydenstein Sarah , Menezes Colin , Miller Nicole , Johnson Naomi , Pillay Bavinash , Jacobson Barry , Omar Shahed (2021). Prevalence and Trajectory of COVID-19-Associated Hypercoagulability Using Serial Thromboelastography in a South African Population <i>Critical Care Research and Practice</i> , 2021, 2021 pp. 1 - 9. 10.1155/2021/3935098	0,14	1,00
WITS-2022-0007259	Meel Ruchika , Van Blydenstein Sarah (2021). Demographic, clinical, electrocardiographic and echocardiographic characteristics of patients hospitalized with COVID-19 and cardiac disease at a tertiary hospital, South Africa <i>Cardiovascular Diagnosis and Therapy</i> , 2021, 11 (6) pp. 1228 - 1240. 10.21037/cdt-21-459	0,50	1,00
WITS-2022-0007525	Laloo U G, Kalla Ismail , Abdool-Gaffar S , Dheda K, Koegelenburg C F N, Greenblat M , Feldman Charles , Wong Michelle , van Zyl-Smith R N (2021). Guidelines for the management of asthma in adults and adolescents: Position statement of the South African Thoracic Society - 2021 update <i>African Journal of Thoracic and Critical Care Medicine</i> , 2021, 27 (4) pp. 187 - 199. 10.7196/AJTCCM.2021.v27I4.189	0,22	0,33

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006772	Mer Mervyn , Nielsen Nathan D (2021). Pandemics and Critical care Chapter 20 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 339-355). : Juta. 978-1-48513-174-8	0,21	0,21

ROCS Consolidated Report

Radiation Oncology

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0002496	Burt Lindsay M., McCormak Mary , Lecuru Fabrice , Kanyike Daniel M., Sharma Vinay , et al E (2021). Cervix cancer in sub-saharan Africa: An assessment of cervical cancer management <i>JCO Global Oncology</i> , 2021, 7 pp. 173 - 182. 10.1200/GO.20.00079	0,13	0,13
WITS-2022-0002923	Feller Gal , Khammissa R.A.G, Nemutandani Mbulaheni , Feller Liviu (2021). Biological consequences of cancer radiotherapy in the context of oral squamous cell carcinoma <i>Head and Face Medicine</i> , 2021, 17 (35) pp. 1 - 11. 10.1186/s13005-021-00286-y	0,25	0,75

Radiation Services

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0004937	Mapanga Witness, Norris Shane, Chen Wenlong, Blanchard Charmaine, Graham Anita, Baldwin-Ragaven Laurel, Boyles Tom, Donde Bernard , Greef L, Huddle Kenneth, Khumalo Busisiwe , Leepile Elizabeth, Lubuzo B, Makhutle Raynolda, Mayet Yusuf, Tsitsi Jacob , Mistri Preethi, Mmoledi Keletso, Ratshikana-Moloko Mpho, Morar Rajen , Pretorius Lauren, Punwasi Jayshina, Richards Guy, Ruff Paul , Shabalala Dineo , Sibadela Maureen, Soma Nita, Wong Michelle, Joffe Maureen (2021). Consensus study on the health system and patient-related barriers for lung cancer management in South Africa. <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 18. 10.1371/journal.pone.0246716	0,03	0,69

ROCS Consolidated Report

RADIOLOGY (DIAGNOSTIC)

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000977	Khaba Moshawa Calvin , Kalenga Nkomba Christopher, Phetla Ramatsimele Rebothile, <u>Mngomezulu Victor</u> , Balabyeki Moses Aschenaz (2021). Synchronous solid pseudopapillary neoplasm of the pancreas with intrahepatic cholangiocarcinoma in a young male patient: An unusual deadly occurrence <i>International Journal of Surgery Case Reports</i> , 2021, 82 pp. 1 - 6. 10.1016/j.ijscr.2021.105841	0,20	0,20
WITS-2022-0001192	Ndlovu Nhanisi, Morgan Nirvana, Malapile S, Subramaney Ugasvaree, Daniels William, Naidoo Jaishree , van den Heuvel MP, Calvey Tanya (2021). Fronto-temporal cortical atrophy in "nyaope" combination heroin and cannabis use disorder <i>DRUG AND ALCOHOL DEPENDENCE</i> , 2021, 221 pp. 1 - 6. 10.1016/j.drugalcdep.2021.108630	0,13	0,75
WITS-2022-0001448	Spies Amy, Steyn Maryna, Prince Daniel, Brits Desire (2021). Can forensic anthropologists accurately detect skeletal trauma using radiological imaging? <i>Forensic Imaging</i> , 2021, 24 (200424) pp. 1 - 7. 10.1016/j.fri.2020.200424	0,25	1,00
WITS-2022-0001844	Hauptfleisch Marc, Scher Linda, Pillay Tanyia , Kilborn T (2021). Acute necrotising encephalopathy: A rare but important differential diagnosis <i>SAJCH South African Journal of Child Health</i> , 2021, 15 (2) pp. 118 - 120. 10.7196/SAJCH.2021.v15.i2.1812	0,25	0,75
WITS-2022-0001996	Peiser Gary, Jacobs Kelly Amy , Spence R T, Setzen Raymond (2020). Association between adipose tissue thickness and fibroid shrinkage using ultrasound-guided high-intensity focused ultrasound <i>South African Journal of Obstetrics and Gynaecology</i> , 2021, 27 (3) pp. 94 - 98. 10.7196/SAJOG.2021.V27I3.2002	0,50	0,75
WITS-2022-0002227	Hlabangana Linda , Elsingerly Mohamed, Ahmed Aadil, Boschhoff Peter Ernst, Goodier Matthew, et al. E (2021). Inter-rater reliability in quality assurance (QA) of pediatric chest X-rays <i>Journal of Medical Imaging and Radiation Sciences</i> , 2021, 52 pp. 427 - 434. 10.1016/j.jmir.2021.04.002	0,29	0,29
WITS-2022-0003056	Mannell Aylwyn, Nel Carolina, Smilg Jacqueline, Haberfeld Jenny, Nietz Sarah, Candy Geoffrey (2020). A prospective study of receptor profiles in breast cancer and the ipsilateral axillary lymph node metastases measured simultaneously in treatment naive cases <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 58 (2) pp. 86 - 90. 10.17159/2078-5151/2020/v58n2a3179	0,33	1,00
WITS-2022-0003463	Gray Sheree, Pienaar Jacobus, Sofianos Zelia, Varghese Jacob, Warnich Ilonka (2020). Hepatic mesenchymal hamartoma: An uncommon but important paediatric diagnosis <i>South African Journal of Radiology</i> , 2021, 24 (1) pp. 1 - 5. 10.4102/sajr.v24i1.1891	1,00	1,00

ROCS Consolidated Report

WITS-2022-0003465	<u>Gray Sheree, Pienaar Jacobus, Sofianos Zelia, Varghese Jacob, Warnich Ilonka</u> (2020). Incidental amniocele in a case of antepartum haemorrhage <i>South African Journal of Radiology</i> , 2021, 24 (1) pp. 1 - 4. 10.4102/sajr.v24i1.1817	1,00	1,00
WITS-2022-0003484	<u>Pillay Tanyia</u> , Andronikou S, Zar H (2020). Chest imaging in paediatric pulmonay TB <i>Paediatric Respiratory Reviews</i> , 2021, 36 pp. 65 - 72. 10.1016/j.prrv.2020.10.002	0,17	0,17
WITS-2022-0003785	<u>Mathew Denny, Rubin Grace, Mahomed Nasreen, Rayne Sarah</u> (2020). Imaging and clinic features of breast tuberculosis: a review series of 62 cases <i>CLINICAL RADIOLOGY</i> , 2021, 75 (N/A) pp. 13 - 24. 10.1016/J.CRAD.2020.03.017	0,75	1,00
WITS-2022-0003937	<u>Brink Heila-Mari</u> , Rubin G, Benn C-A, Lucas S (2021). An audit of patients clinically deemed as high risk for malignant breast pathology at the Helen Joseph Hospital Breast Clinic <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (3) pp. 102 - 107. 10.17159/2078-5151/2021/v59n3a3474	0,25	0,25
WITS-2022-0003940	<u>Christofides Nicholas</u> , Rubin G, Beim C-A (2021). An audit of patients presenting with clinically benign breast disease to the Helen Joseph Hospital Breast Imaging Unit <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (3) pp. 113 - 117. 10.17159/2078-5151/2021/v59n3a3477	0,33	0,33
WITS-2022-0004031	<u>Warnich Ilonka, Viljoen Ilana, Kuehnast Marianne</u> (2020). Breast imaging at Chris Hani Baragwanath Academic Hospital: A clinically relevant audit <i>South African Journal of Radiology</i> , 2021, 24 (1) pp. 1 - 11. 10.4102/sajr.v24i1.1921	1,00	1,00
WITS-2022-0004032	<u>Van Der Merwe Cornelis, Mahomed Nasreen</u> (2020). An audit of radiation doses received by paediatric patients undergoing computed tomography investigations at academic hospitals in South Africa <i>South African Journal of Radiology</i> , 2021, 24 (1) pp. 1 - 8. 10.4102/sajr.v24i1.1823	1,00	1,00
WITS-2022-0004984	Grine Fredrick E, Lee Christine, Mongle Carrie S, <u>Billings Brendon</u> , Wallace Ian J, <u>Mngomezulu Victor</u> (2020). Secular trends in cranial size and shape among black South Africans over the late 19th and 20th centuries <i>ANNALS OF HUMAN BIOLOGY</i> , 2021, 47 (5) pp. 446 - 455. 10.1080/03014460.2020.1783361	0,17	0,33
WITS-2022-0004987	<u>Lala Vikash, Bobat Bilal, Haagensen Mark, Kathan Puendran, Mahomed Adam</u> (2021). Metronidazole-induced encephalopathy. <i>South African Journal of Radiology</i> , 2021, 25 (1) pp. 1 - 5. 10.1402/sajr.v25i1.2016	0,20	1,00
WITS-2022-0006724	<u>Segal Bradley, Rubin David, Rubin Grace, Pantanowitz Adam</u>	0,25	1,00

ROCS Consolidated Report

(2021).

Evaluating the Clinical Realism of Synthetic Chest X-Rays Generated Using Progressively Growing GANs

Computer Science, 2021, 2 (321) pp. 1 - 17.

10.1007/S42979-021-00720-7

WITS-2022-0006950

Andronikou Savvas, **Lucas Susanna**, Zouvani Andrea, Goussard Pierre

0,25

0,25

(2021).

A proposed CT classification of progressive lung parenchymal injury complicating pediatric lymphobronchial tuberculosis From reversible to irreversible lung injury

PEDIATRIC PULMONOLOGY, 2021, 56 pp. 3657 - 3663.

10.1002/ppul.25640

Research Office Health Sciences

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000363	Aars Ole Kristian, Clark Michael , <u>Schwalbe Nina</u> (2021). Increasing efficiency in vaccine Production: A primer for change <i>Vaccine: X</i> , 2021, 8 pp. 1 - 7. 10.1016/j.jvacx.2021.100104	0,33	0,33
WITS-2022-0001407	Carlson Craig, <u>Deroubaix Aurelie</u>, Penny Clement, Postema Michiel (2021). On the attenuation of ultrasound by pure black tattoo ink <i>SAIEE Africa Research Journal</i> , 2021, 112 (1) pp. 24 - 31. 10.23919/SAIEE.2021.9340534	0,25	1,00
WITS-2022-0001601	Adeniyi Oladele, Obi Chikwelu, Goon Daniel, Iweriebor Benson, <u>Chitha Wezile</u> , Okoh Anthony (2021). Genetic Characterization of HIV-1 Subtype A1/C/D/B/K Unique Recombinant Form from Eastern Cape, South Africa <i>AIDS RESEARCH AND HUMAN RETROVIRUSES</i> , 2021, 37 (2) pp. 162 - 168. 10.1089/aid.2020.0160	0,17	0,17
WITS-2022-0004127	<u>Williams Victor</u> , Edem Bassey, Onwuchekwa Chukwuemeka, Umesi Ama, Calnan Marianne (2021). COVID-19-related research in Africa: a cross-sectional review of the International Clinical Trial Registration Platform (ICTRP) <i>Trials</i> , 2021, 22 pp. 1 - 8. 10.1186/s13063-021-05621-x	0,20	0,20
WITS-2022-0005353	<u>Meela Moraba</u>, <u>Libhaber Elena</u>, Kramer Beverley (2021). TRANSFORMATION OF A HEALTH SCIENCES POSTGRADUATE POPULATION (2008–2017) AT A HIGHER EDUCATION INSTITUTION IN SOUTH AFRICA: HAS THIS OCCURRED? <i>South African Journal of Higher Education</i> , 2021, 35 (1) pp. 209 - 230. 10.20853/35-1-4092	0,67	1,00
WITS-2022-0005621	Adams R, <u>Adeleke Olufolahan</u> , Anderson D, Bawa A, Branson N, <u>Etheredge Harriet, Flack-Davison Eleni, <u>Papathanasopoulos Maria</u></u> , et al E, <u>Ramsay Michele</u> (2021). POPIA Code of Conduct for Research <i>South African Journal of Science</i> , 2021, 117 pp. 1 - 12. 10.17159/sajs.2021/10933	0,04	0,22

ROCS Consolidated Report

SA MRC/Wits Centre for Health Economics and Decision Science - PR

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000031	Wilkinson M, Hofman Karen , Young Taryn , Schmidt Bey-Marrié , Kreda T (2021). Health economic evidence in clinical guidelines in South Africa: a mixed-methods study <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (1) pp. 1 - 12. 10.1186/s12913-021-06747-z	0,20	0,20
WITS-2022-0000257	Hofman Karen , Stacey Nicholas , Swart Elizabeth C. , Popkin Barry M. , Wen Ng S (2021). South Africa's Health Promotion Levy: Excise tax findings and equity potential <i>Obesity Reviews</i> , 2021, 22 (9) pp. 1 - 7. 10.1111/obr.13301	0,40	0,40
WITS-2022-0000582	Popkin Barry M, Barquera Simon, Corvalan Camila, Hofman Karen , Monteiro Carlos, Et Al A (2021). Towards unified and impactful policies to reduce ultra-processed food consumption and promote healthier eating <i>Lancet Diabetes & Endocrinology</i> , 2021, 9 pp. 462 - 470. 10.1016/S2213-8587(21)00078-4	0,13	0,13
WITS-2022-0000606	Erzse Agnes , Goldstein Susan , Tugendhaft Aviva , Norris Shane , Barker M, Hofman Karen (2021). The roles of men and women in maternal and child nutrition in urban South Africa: A qualitative secondary analysis <i>Maternal and Child Nutrition</i> , 2021, 17 (3) pp. 1 - 11. 10.1111/mcn.13161	0,67	0,83
WITS-2022-0000622	Wrottesley Stephanie , Stacey Nicholas , Mukoma Gudani , Hofman Karen , Norris Shane (2021). Assessing sugar-sweetened beverage intakes, added sugar intakes and BMI before and after the implementation of a sugar-sweetened beverage tax in South Africa <i>PUBLIC HEALTH NUTRITION</i> , 2021, 24 (10) pp. 2900 - 2910. 10.1017/S1368980020005078	0,40	1,00
WITS-2022-0000744	Qattan Ameerah, Boachie Micheal , Immurana Mustapha , Al-Hanawi Khaled (2021). Socioeconomic determinants of smoking in the kingdom of saudi arabia <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 pp. 1 - 15. 10.3390/ijerph18115665	0,25	0,25
WITS-2022-0001138	Stacey Nicholas , Edoka Ijeoma , Hofman Karen , Swart E, Popkin B, Wen Ng S (2021). Changes in beverage purchases following the announcement and implementation of South Africa's Health Promotion Levy: an observational study <i>Lancet Planetary Health</i> , 2021, 5 (4) pp. 200 - 208. 10.1016/S2542-5196(20)30304-1	0,50	0,50
WITS-2022-0001730	Bump Jesse B , Baum Fran , Sakornsin Milin , Yates Robert , Hofman Karen (2021). Political economy of covid-19: Extractive, regressive, competitive <i>The BMJ</i> , 2021, 372 pp. 1 - 4. 10.1136/bmj.n73	0,20	0,20

ROCS Consolidated Report

WITS-2022-0002240	<u>Erzse Agnes</u>, <u>Christofides Nicola</u>, <u>Stacey Nicholas</u>, <u>Lebard Kelsey</u> , Foley Louise , <u>Hofman Karen</u> (2021). Availability and advertising of sugar sweetened beverages in South African public primary schools following a voluntary pledge by a major beverage company: a mixed methods study <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 12. 10.1080/16549716.2021.1898130	0,67	0,83
WITS-2022-0002257	Ahaibwe Gemma , <u>Abdool Karim Safura</u> , Thow A, <u>Erzse Agnes</u>, <u>Hofman Karen</u> (2021). Barriers to, and facilitators of, the adoption of a sugar sweetened beverage tax to prevent non-communicable diseases in Uganda: a policy landscape analysis <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 9. 10.1080/16549716.2021.1892307	0,60	0,60
WITS-2022-0002259	<u>Erzse Agnes</u>, <u>Abdool Karim Safura</u> , Thow A, Ahaibwe G, Amukugo H, Asiki G, etal E, <u>Hofman Karen</u> (2021). The data availability landscape in seven sub-Saharan African countries and its role in strengthening sugar-sweetened beverage taxation <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 13. 10.1080/16549716.2020.1871189	0,25	0,25
WITS-2022-0002261	Ruhara C, <u>Abdool Karim Safura</u>, <u>Erzse Agnes</u> , Thow A, Ntirampeba Sylvere , <u>Hofman Karen</u> (2021). Strengthening prevention of nutrition-related non-communicable diseases through sugar-sweetened beverages tax in Rwanda: a policy landscape analysis <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 10. 10.1080/16549716.2021.1883911	0,50	0,50
WITS-2022-0002263	Wanjohi M, Thow A, <u>Abdool Karim Safura</u> , Asiki G, <u>Erzse Agnes</u> , Mohamed F, et al. E, <u>Hofman Karen</u> (2021). Nutrition-related non-communicable disease and sugar-sweetened beverage policies: a landscape analysis in Kenya <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 9. 10.1080/16549716.2021.1902659	0,33	0,33
WITS-2022-0002265	Amukugo Hans Justus , <u>Abdool Karim Safura</u> , Thow A, <u>Erzse Agnes</u>, <u>Kruger Petronell</u> , Karerad Abel , <u>Hofman Karen</u> (2021). Barriers to, and facilitators of, the adoption of a sugar sweetened beverage tax to prevent non-communicable diseases in Namibia: a policy landscape analysis <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 10. 10.1080/16549716.2021.1903213	0,57	0,57
WITS-2022-0002266	<u>Abdool Karim Safura</u>, <u>Erzse Agnes</u> , Thow A, Amukugo Hans Justus , Ruhara Charles, Ahaibwe G, etal E, <u>Hofman Karen</u> (2021). The legal feasibility of adopting a sugar-sweetened beverage tax in seven sub-Saharan African countries <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 17. 10.1080/16549716.2021.1884358	0,25	0,25
WITS-2022-0002583	Thow A, <u>Erzse Agnes</u> , Asiki G, Ruhara C, Ahaibwe G, etal E, <u>Abdool Karim Safura</u>, <u>Hofman Karen</u> (2021). Study design: policy landscape analysis for sugar-sweetened beverage taxation in seven sub-Saharan African countries <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 9. 10.1080/16549716.2020.1856469	0,25	0,25
WITS-2022-0003386	<u>Bosire Edna</u>, <u>Stacey Nicholas</u>, <u>Mukoma Gudani</u>, <u>Tugendhaft Aviva</u>, <u>Hofman Karen</u>, <u>Norris Shane</u>	0,50	1,00

ROCS Consolidated Report

	(2020). Attitudes and perceptions among urban South Africans towards sugar-sweetened beverages and taxation <i>PUBLIC HEALTH NUTRITION</i> , 2021, 23 (2) pp. 374 - 383. 10.1017/S1368980019001356		
WITS-2022-0003406	Watson D, Kehoe S, <u>Erzse Agnes</u> , Compaoré A, Debpuur C, et al E, Norris Shane , <u>Hofman Karen</u> , Newell Marie-Louise , Barker Mary (2020). Community perspectives on maternal and child health during nutrition and economic transition in sub-Saharan Africa <i>PUBLIC HEALTH NUTRITION</i> , 2021, 24 (12) pp. 3710 - 3718. 10.1017/S1368980020003018	0,14	0,36
WITS-2022-0003931	<u>Tugendhaft Aviva</u> , <u>Hofman Karen</u> , Danis Marion, Kahn Kathleen , <u>Erzse Agnes</u> , Twine Rhian , Gold Marthe, Christofides Nicola (2021). Deliberative engagement methods on health care priority-setting in a rural South African community <i>HEALTH POLICY AND PLANNING</i> , 2021, 36 (8) pp. 1279 - 1291. 10.1093/heapol/czab005	0,38	0,75
WITS-2022-0003944	jassat W, Cohen C, Tempia Stefano , Masha Maureen, <u>Goldstein Susan</u> , Kufa T, Zamparini Jarrod , Mehta Ruchika , Venturas Jacqueline , et al E (2021). Risk factors for COVID-19-related in-hospital mortality in a high HIV and tuberculosis prevalence setting in South Africa: a cohort study <i>Lancet HIV</i> , 2021, 8 (9) pp. 554 - 567. 10.1016/S2352-3018(21)00151-X	0,03	0,16
WITS-2022-0005212	<u>Erzse Agnes</u> , <u>Goldstein Susan</u> , Norris Shane , Watson D, Kehoe S, Barker Mary, Cohen Emmanuel , <u>Hofman Karen</u> (2021). Double-duty solutions for optimising maternal and child nutrition in urban South Africa: a qualitative study <i>PUBLIC HEALTH NUTRITION</i> , 2021, 24 (12) pp. 3674 - 3684. 10.1017/S1368980020002426	0,38	0,63
WITS-2022-0005662	Galjour Joshua , Schwarz Thomas , Rusike Itai , Lomazzi Marta , <u>Rwafa Teurai</u> , etal E (2021). From "learning from the field" to jointly driving change <i>JOURNAL OF PUBLIC HEALTH POLICY</i> , 2021, 42 (2) pp. 331 - 345. 10.1057/s41271-021-00280-3	0,06	0,06
WITS-2022-0005679	<u>Kruger Petronell</u> , <u>Abdool Karim Safura</u> , <u>Tugendhaft Aviva</u> , <u>Goldstein Susan</u> (2021). An Analysis of the Adoption and Implementation of A Sugar-Sweetened Beverage Tax in South Africa: A Multiple Streams Approach <i>Health Systems & Reform</i> , 2021, 7 (1) pp. 1 - 13. 10.1080/23288604.2021.1969721	1,00	1,00
WITS-2022-0005693	Popkin B, Barquera Simon , Corvalan Camila , <u>Hofman Karen</u> , Monteiro Carlos , et al. E (2021). Toward unified and impactful policies for reducing ultraprocessed food consumption and promoting healthier eating globally <i>Lancet Diabetes & Endocrinology</i> , 2021, 9 (7) pp. 462 - 470. 10.1016/S2213-8587(21)00078-4	0,13	0,13
WITS-2022-0005696	<u>Stacey Nicholas</u> , Mirelman Andrew , Kreif Noemi , Suhrcke Marc , <u>Hofman Karen</u> , <u>Edoka Ijeoma</u> (2021). Facility standards and the quality of public sector primary care: Evidence from South Africa's "Ideal Clinics" program <i>HEALTH ECONOMICS</i> , 2021, 30 (7) pp. 1543 - 1558. 10.1002/HEC.4228	0,50	0,50

ROCS Consolidated Report

WITS-2022-0006133	<p>Rwafa Teurai, Goudge Jane, Christofides Nicola</p> <p>(2021). Organizational structure and human agency within the South African health system: a qualitative case study of health promotion <i>HEALTH POLICY AND PLANNING</i>, 2021, 36 pp. 46 - 58. 10.1093/heapol/czab086</p>	0,17	1,00
WITS-2022-0006443	<p>Rochat Tamsen, Herbst K, Hoegfeldt CA, Redinger Stephanie, Khoza T, Bland Ruth, Richter L, et al E, Desmond Christopher, Stein Alan</p> <p>(2021). An evaluation of a combined psychological and parenting intervention for HIV-positive women depressed in the perinatal period, to enhance child development and reduce maternal depression:study protocol for the Insika Yomama cluster randomised controlled trial <i>Trials</i>, 2021, 22 (914) pp. 1 - 23. 10.1186/s13063-021-055672-0</p>	0,06	0,31
WITS-2022-0006664	<p>Dare Chengetai , Boachie Micheal, Tingum Ernest Ngeh, Abdullah S M , van Walbeek Corné</p> <p>(2021). Estimating the price elasticity of demand for cigarettes in South Africa using the Deaton approach <i>BMJ Open</i>, 2021, 11 (N/A) pp. 1 - 7. 10.1136/BMJOPEN-2020-046279</p>	0,20	0,20
WITS-2022-0007192	<p>Jo Youngji , Jamieson Lise, Edoka Ijeoma, Long Lawrence, Silal S, Pulliam J, Moultrie H, Sanne Ian, Meyer-Rath Gesine, Nichols Brooke</p> <p>(2021). Cost-effectiveness of Remdesivir and Dexamethasone for COVID-19 Treatment in South Africa <i>Open Forum Infectious Diseases</i>, 2021, 8 (3) pp. 1 - 8. 10.1093/OFID/OFAB040</p>	0,10	0,60

ROCS Consolidated Report

School of Anatomical Sciences

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000057	Maina M.B, Admad U , Ibrahim H.A, Hamidu S.K, Et Al A, <u>Imam Aminu</u> (2021). Two decades of neuroscience publication trends in Africa <i>Nature Communications</i> , 2021, 12 pp. 1 - 10. 10.1038/s41467-021-23784-8	0,05	0,05
WITS-2022-0000130	<u>Manger Paul</u> , <u>Patzke Nina</u> , <u>Spocter Muhammad</u> , <u>Bhagwandin Adhil</u> , Karlsson K, Bertelsen M, Alagaili A, Bennett N, et al. E (2021). Amplification of potential thermogenetic mechanisms in cetacean brains compared to artiodactyl brains <i>Scientific Reports</i> , 2021, 11 (1) pp. 1 - 15. 10.1038/S41598-021-84762-0	0,33	0,33
WITS-2022-0000213	<u>Swiegers Jordan</u> , <u>Bhagwandin Adhil</u> , <u>Williams Victoria</u> , <u>Maseko Busisiwe</u> , Sherwood C, Hard T, Bertelsen M, Rockland K, Molnar Z, <u>Manger Paul</u> (2021). The distribution, number, and certain neurochemical identities of infracortical white matter neurons in a chimpanzee (Pan troglodytes) brain <i>JOURNAL OF COMPARATIVE NEUROLOGY</i> , 2021, 529 (14) pp. 3429 - 3452. 10.1002/cne.25202	0,50	0,50
WITS-2022-0000274	<u>Bacci Nicholas</u> , <u>Houlton Tobias</u> , <u>Briers Nanette</u> , <u>Steyn Maryna</u> (2021). Validation of forensic facial comparison by morphological analysis in photographic and CCTV samples <i>INTERNATIONAL JOURNAL OF LEGAL MEDICINE</i> , 2021, 135 (5) pp. 1965 - 1981. 10.1007/s00414-021-02512-3	1,00	1,00
WITS-2022-0000417	Ronald Kamoga, Nakidde Gladys, Mugagga Kintu, Muwanga Grace, <u>Ihunwo Amadi</u> (2021). Anatomical variation and distribution of the vagus nerve in the esophageal hiatus: a cross-sectional study of post-mortem cases in Uganda <i>SURGICAL AND RADIOLOGIC ANATOMY</i> , 2021, 43 (8) pp. 1243 - 1248. 10.1007/s00276-020-02642-0	0,20	0,20
WITS-2022-0000584	<u>Bacci Nicholas</u> , <u>Briers Nanette</u> , <u>Steyn Maryna</u> (2021). Assessing the effect of facial disguises on forensic facial comparison by morphological analysis <i>JOURNAL OF FORENSIC SCIENCES</i> , 2021, 66 (4) pp. 1220 - 1233. 10.1111/1556-4029.14722	1,00	1,00
WITS-2022-0000759	<u>Tommy Kimberleigh</u> , <u>Zipfel Bernhard</u> , Kibii Job, <u>Carlson Kristian</u> (2021). Trabecular bone properties in the ilium of the Middle Paleolithic/Middle Stone Age Border Cave 3 Homo sapiens infant and the onset of independent gait <i>JOURNAL OF HUMAN EVOLUTION</i> , 2021, 155 pp. 1 - 15. 10.1016/j.jhevol.2021.102984	0,25	0,75
WITS-2022-0000766	<u>Steyn Maryna</u> , van der Merwe A, <u>Meyer Anja</u> (2021). Infectious disease and nutritional deficiencies in early industrialized South Africa <i>International Journal of Paleopathology</i> , 2021, 33 pp. 128 - 136. 10.1016/j.ijpp.2021.03.004	0,67	0,67

ROCS Consolidated Report

WITS-2022-0001015	Igbokwe Casmir , Bello Umar Muhammed, Mbajiorqu Ejikeme (2021). Anatomical and surface ultrastructural investigation of the tongue in the straw-coloured fruit bat (<i>Eidolon helvum</i> , Kerr 1972) <i>ANATOMIA HISTOLOGIA EMBRYOLOGIA</i> , 2021, 50 (3) pp. 448 - 458. 10.1111/ah.12648	0,67	0,67
WITS-2022-0001021	Bidmos Mubarak A, Mazengenya Pedzisai (2021). Accuracies of discriminant function equations for sex estimation using long bones of upper extremities <i>INTERNATIONAL JOURNAL OF LEGAL MEDICINE</i> , 2021, 135 pp. 1095 - 1102. 10.1007/s00414-020-02458-y	0,50	0,50
WITS-2022-0001026	Keyes Craig , Myburgh J, Brits Desire (2021). Scavenger activity in a peri-urban agricultural setting in the Highveld of South Africa <i>INTERNATIONAL JOURNAL OF LEGAL MEDICINE</i> , 2021, 135 (3) pp. 979 - 991. 10.1007/s00414-020-02413-x	0,33	0,67
WITS-2022-0001095	Xulu Kutlwano , Augustine Tanya (2021). Antiplatelet therapy combined with anastrozole induces features of partial emt in breast cancer cells and fails to mitigate breast cancer induced hypercoagulation <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 2021, 22 (4153) pp. 1 - 28. 10.3390/ijms22084153	1,00	1,00
WITS-2022-0001104	Olateju Oladiran (2021). A unilateral anomalous muscle with an uncommon nerve supply interconnecting the biceps femoris and the gastrocnemius <i>Journal of the Anatomical Society of India</i> , 2021, 70 (2) pp. 116 - 118. 10.4103/JASI.JASI_85_19	1,00	1,00
WITS-2022-0001116	Smaers JB, Rothman RS, Hudson DR, Balanoff AM, Manger Paul , et al. E (2021). The evolution of mammalian brain size <i>Science Advances</i> , 2021, 7 (18) pp. 1 - 11. 10.1126/sciadv.abe2101	0,05	0,05
WITS-2022-0001192	Ndlovu Nhanisi , Morgan Nirvana , Malapile S, Subramaney Ugasvaree , Daniels William , Naidoo Jaishree , van den Heuvel MP, Calvey Tanya (2021). Fronto-temporal cortical atrophy in "nyaope" combination heroin and cannabis use disorder <i>DRUG AND ALCOHOL DEPENDENCE</i> , 2021, 221 pp. 1 - 6. 10.1016/j.drugalcdep.2021.108630	0,25	0,75
WITS-2022-0001195	Meyer Anja , van der Merwe A, Steyn Maryna (2021). An evaluation of the AcsÅi and NemeskÅri Complex Method of adult age estimation in a modern South African skeletal sample <i>FORENSIC SCIENCE INTERNATIONAL</i> , 2021, 321 (110740) pp. 1 - 13. 10.1016/j.forsciint.2021.110740	0,67	0,67
WITS-2022-0001212	Tshabalala Thabiso , Nkomozepi P, Ihunwo Amadi , Mbajiorqu Ejikeme (2021). Coadministration of ARV (Atripla) and Topiramate disrupts quail cardiac neural crest cell migration <i>Birth Defects Research</i> , 2021, 113 (6) pp. 485 - 499. 10.1002/bdr2.1871	0,75	0,75

ROCS Consolidated Report

WITS-2022-0001439	<u>Oziegbe Elizabeth, Schepartz Lynne</u> (2021). Association between parity and tooth loss among northern Nigerian Hausa women <i>AMERICAN JOURNAL OF PHYSICAL ANTHROPOLOGY</i> , 2021, 174 (3) pp. 451 - 462. 10.1002/ajpa.24197	1,00	1,00
WITS-2022-0001448	<u>Spies Amy, Steyn Maryna, Prince Daniel, Brits Desire</u> (2021). Can forensic anthropologists accurately detect skeletal trauma using radiological imaging? <i>Forensic Imaging</i> , 2021, 24 (200424) pp. 1 - 7. 10.1016/j.fri.2020.200424	0,75	1,00
WITS-2022-0001493	<u>Yengopal Veerasamy, Esan Temitope, Joosab Zorayda</u> (2021). Is there an association between viral load, CD4 count, WHO staging, and dental caries in HIV-positive children? <i>International Journal of Paediatric Dentistry</i> , 2021, 31 (2) pp. 231 - 237. 10.1111/ipd.12663	0,33	1,00
WITS-2022-0001673	Fayman M, Beeton A , Potgieter E , Ndou Robert, <u>Mazengenya Pedzisai</u> (2021). Efficacy of Topical Tranexamic Acid (Cyclokapron) in "Wet" Field Infiltration with Dilute Local Anaesthetic Solutions in Plastic Surgery <i>AESTHETIC PLASTIC SURGERY</i> , 2021, 45 pp. 332 - 339. 10.1007/s00266-020-02001-9	0,20	0,20
WITS-2022-0001888	<u>Swiegers Jordan, Bhagwandin Adhil, Maseko Busisiwe</u> , Sherwood C, Hard T, Bertelsen M, <u>Spocter Muhammad</u> , Molnar Z, <u>Manger Paul</u> (2021). The distribution, number, and certain neurochemical identities of infracortical white matter neurons in the brains of a southern lesser galago, a black-capped squirrel monkey, and a crested macaque <i>JOURNAL OF COMPARATIVE NEUROLOGY</i> , 2021, 529 pp. 3676 - 3708. 10.1002/cne.25216	0,56	0,56
WITS-2022-0002161	Opute P, Oboh I, <u>Johnson Jaclyn</u> , Nkomozepe P, <u>Mbajiorgu Ejikeme</u> (2021). Effects of atrazine on the endocrinology and histoarchitecture of the testes in African Catfish, <i>Clarias gariepinus</i> (Burchell, 1822) <i>AFRICAN JOURNAL OF AQUATIC SCIENCE</i> , 2021, 46 (3) pp. 361 - 369. 10.2989/16085914.2021.1890541	0,40	0,40
WITS-2022-0002217	<u>Conco Daphney, Baldwin-Ragaven Laurel, Christofides Nicola, Libhaber Elena, Rispel Laetitia, White Janine, Kramer Beverley</u> (2021). Experiences of workplace bullying among academics in a health sciences faculty at a South African university <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (4) pp. 315 - 320. 10.7196/SAMJ.2021.v111i4.15319	0,14	1,00
WITS-2022-0002354	<u>Bacci Nicholas, Davimes Joshua, Steyn Maryna, Briers Nanette</u> (2021). Development of the Wits Face Database: An African database of high-resolution facial photographs and multimodal closed-circuit television (CCTV) recordings <i>F1000Research</i> , 2021, 10 (N/A) pp. 1 - 19. 10.12688/F1000RESEARCH.50887.1	1,00	1,00
WITS-2022-0002392	<u>Latiff Sabiha</u> , Bidmos M, <u>Olateju Oladiran</u> (2021). Morphometric profile of tendocalcaneus of South Africans of European ancestry using a cadaveric approach	0,67	0,67

ROCS Consolidated Report

	<i>FOLIA MORPHOLOGICA</i> , 2021, 80 (1) pp. 196 - 203. 10.5603/FM.A2020.0026		
WITS-2022-0002551	Nyasa C, <u>Mwakikunga Anthony</u> , <u>Tembo Lackson</u> , Dzamalala C, <u>Ihunwo Amadi</u> (2021). Distribution of variations in anatomy of the circle of willis: Results of a cadaveric study of the malawian population and review of literature <i>Pan African Medical Journal</i> , 2021, 38 (11) pp. 1 - 13. 10.11604/pamj.2021.38.11.27126	0,60	0,60
WITS-2022-0002577	Zhang Y, <u>Schepartz Lynne</u> (2021). Three-dimensional geometric morphometric studies of modern human occipital variation <i>PLoS One</i> , 2021, 16 (1) pp. 1 - 19. 10.1371/journal.pone.0245445	0,50	0,50
WITS-2022-0002614	<u>Deroubaix Aurelie</u> , <u>Busakwe Khanyisile</u> , <u>Kramer Beverley</u> (2021). Tracking the movement of individual avian neural crest cells in vitro <i>IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-ANIMAL</i> , 2021, 57 (1) pp. 53 - 65. 10.1007/s11626-020-00528-4	0,67	1,00
WITS-2022-0002658	<u>Olateju Oladiran</u> , More L, Arthur C, Frenguelli B (2021). Mitogen and Stress-activated Protein Kinase 1 Negatively Regulates Hippocampal Neurogenesis <i>NEUROSCIENCE</i> , 2021, 452 pp. 228 - 234. 10.1016/j.neuroscience.2020.11.017	0,25	0,25
WITS-2022-0002707	<u>Pillay Sashrika</u> , <u>Bhagwandin Adhil</u> , Bertelsen M, <u>Patzke Nina</u> , Engler G, Engel A, <u>Manger Paul</u> (2021). The amygdaloid body of two carnivore species: The feliform banded mongoose and the caniform domestic ferret <i>JOURNAL OF COMPARATIVE NEUROLOGY</i> , 2021, 529 (1) pp. 28 - 51. 10.1002/cne.25046	0,50	0,50
WITS-2022-0002709	<u>Pillay Sashrika</u> , <u>Bhagwandin Adhil</u> , Bertelsen M, <u>Patzke Nina</u> , Engler G, Engel A, <u>Manger Paul</u> (2021). The hippocampal formation of two carnivore species: The feliform banded mongoose and the caniform domestic ferret <i>JOURNAL OF COMPARATIVE NEUROLOGY</i> , 2021, 529 (1) pp. 8 - 27. 10.1002/cne.25047	0,57	0,57
WITS-2022-0003107	<u>Obiora Oluchukwu</u> , <u>Olivier Benita</u> , <u>Shed Dorothy</u> , <u>Withers Aletha</u> (2021). Data sharing practices of health researchers in Africa: a scoping review protocol <i>JBI evidence synthesis</i> , 2021, 19 (0) pp. 1 - 8. 10.11124/JBIES-20-00502	0,25	1,00
WITS-2022-0003717	Petaros A, Caplova Z, Verna E, Adalian P, <u>Steyn Maryna</u> , Obertova Z, et al. E (2021). Technical Note: The Forensic Anthropology Society of Europe (FASE) Map of Identified Osteological Collections <i>FORENSIC SCIENCE INTERNATIONAL</i> , 2021, 328 (110995) pp. 1 - 6. 10.1016/j.forsciint.2021.110995	0,06	0,06
WITS-2022-0003778	<u>Chaumeton Alexis</u> , <u>Gravett Nadine</u> , <u>Bhagwandin Adhil</u> , <u>Manger Paul</u> (2020). Tyrosine hydroxylase containing neurons in the thalamic reticular nucleus of male equids <i>JOURNAL OF CHEMICAL NEUROANATOMY</i> , 2021, 110 (101873) pp. 1 - 8.	1,00	1,00

ROCS Consolidated Report

WITS-2022-0003815	10.1016/j.jchemneu.2020.101873 <u>Mazengenya Pedzisai</u> , Bhagwandin Adhil, <u>Ihunwo Amadi</u> (2020). Putative adult neurogenesis in palaeognathous birds: The common ostrich (<i>Struthio camelus</i>) and emu (<i>Dromaius novaehollandiae</i>) <i>INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE</i> , 2021, 80 pp. 613 - 635. 10.1002/jdn.10057	0,67	0,67
WITS-2022-0003816	<u>Mamabolo Bontle</u> , Alblas A, <u>Brits Desire</u> (2020). Modern imaging modalities in forensic anthropology and the potential of low-dose X-rays <i>Forensic Imaging</i> , 2021, 23 pp. 1 - 6. 10.1016/j.fri.2020.200406	0,67	0,67
WITS-2022-0003818	<u>Billings Brendon</u> , Berhroozi Mehdi, Helluy Xavier, <u>Bhagwandin Adhil</u> , <u>Manger Paul</u> , Gunturkun Onur, Strockens Felix (2020). A three-dimensional digital atlas of the Nile crocodile (<i>Crocodylus niloticus</i>) forebrain <i>Brain Structure & Function</i> , 2021, 225 pp. 683 - 703. 10.1007/s00429-020-02028-3	0,36	0,36
WITS-2022-0003819	Herculano-Houzel Suzana, da Cunha Felipe Barros, Reed Jamie L, Kaswera-Kyamakya Consolate, Et Al A, <u>Manger Paul</u> (2020). Microchiropterans have a diminutive cerebral cortex, not an enlarged cerebellum, compared to megachiropterans and other mammals <i>JOURNAL OF COMPARATIVE NEUROLOGY</i> , 2021, 528 pp. 2978 - 2993. 10.1002/cne.24985	0,17	0,17
WITS-2022-0003820	<u>Bhagwandin Adhil</u> , <u>Ndlovu Nhanisi</u> , Bronner Gary N, Bennett Nigel C, <u>Manger Paul</u> (2020). The hypercholinergic brain of the Cape golden mole (<i>Chrysochloris asiatica</i>) <i>JOURNAL OF CHEMICAL NEUROANATOMY</i> , 2021, 110 (101856) pp. 1 - 12. 10.1016/J.JCHEMNEU.2020.101856	0,50	0,50
WITS-2022-0003822	<u>Billings Brendon</u> , <u>Bhagwandin Adhil</u> , <u>Patzke Nina</u> , Ngwenya A, Rook Noemi, van Eugen Kaya, Tabrik Sepideh, Gunturkun Onur, <u>Manger Paul</u> (2020). Nuclear organization and morphology of catecholaminergic neurons and certain pallial terminal networks in the brain of the Nile crocodile, <i>Crocodylus niloticus</i> <i>JOURNAL OF CHEMICAL NEUROANATOMY</i> , 2021, 109 pp. 1 - 21. 10.1016/j.jchemneu.2020.101851	0,39	0,39
WITS-2022-0003824	Nagloo Nicolas, <u>Do Nascimento Coimbra Joao</u> , Hoops Daniel , Hart Nathan S, Collin Shaun P, Et Al A (2020). Retinal topography and microhabitat diversity in a group of dragon lizards <i>JOURNAL OF COMPARATIVE NEUROLOGY</i> , 2021, 528 pp. 542 - 558. 10.1002/cne.24780	0,17	0,17
WITS-2022-0003825	Thornton Roxanne, Edkins A.L, <u>Hutchinson Erin</u> (2020). Contributions of the pars lateralis, pars basilaris and femur to age estimations of the immature skeleton within a South African forensic setting <i>INTERNATIONAL JOURNAL OF LEGAL MEDICINE</i> , 2021, 134 pp. 1185 - 1193. 10.1007/s00414-019-02143-9	0,33	0,33
WITS-2022-0003826	Bidmos Mubarak A, <u>Brits Desire</u> (2020). Updated lower limb stature estimation equations for a South African population group <i>SOUTH AFRICAN JOURNAL OF SCIENCE</i> , 2021, 116 pp. 1 - 7.	0,50	0,50

ROCS Consolidated Report

WITS-2022-0003827	10.17159/sajs.2020/6871 Grewal Jagmeet S, Gloe Tyler, Hegedus Joseph, Bitterman Kathleen , <u>Billings Brendon</u> , <u>Chengetanai Samson</u> , Et Al A, <u>Manger Paul</u> , <u>Spocter Muhammad</u> (2020). Brain gyrification in wild and domestic canids: Has domestication changed the gyrification index in domestic dogs? <i>JOURNAL OF COMPARATIVE NEUROLOGY</i> , 2021, 528 pp. 3209 - 3228. 10.1002/cne.24972	0,19	0,19
WITS-2022-0003828	<u>Shead Dorothy</u> , <u>Roos Ronel</u> , <u>Olivier Benita</u> , <u>Ihunwo Amadi</u> (2020). Curricular and pedagogical aspects of gross anatomy education for undergraduate physiotherapy students: A scoping review <i>JBI evidence synthesis</i> , 2021, 18 (5) pp. 893 - 951. 10.11124/JBISRIR-2017-003903	0,50	1,00
WITS-2022-0004138	<u>Bacci Nicholas</u> , <u>Steyn Maryna</u> , <u>Briers Nanette</u> (2021). Performance of forensic facial comparison by morphological analysis across optimal and suboptimal CCTV settings <i>SCIENCE & JUSTICE</i> , 2021, 61 (6) pp. 743 - 754. 10.1016/j.scijus.2021.09.003	1,00	1,00
WITS-2022-0004611	<u>Johnson Jaclyn</u> , Nkomozepi P, Opute P, <u>Mbajiorgu Eikeme</u> (2021). Cardiac and cerebellar histomorphology and inositol 1,4,5-trisphosphate (Ip3r) perturbations in adult xenopus laevis following atrazine exposure <i>Applied Sciences-Basel</i> , 2021, 11 (10006) pp. 1 - 16. 10.3390/app112110006	0,50	0,50
WITS-2022-0004639	<u>Pillay Diana</u> , Ndou R (2021). Intrauterine alcohol exposure disturbs trabecular morphology in the sprague dawley rat humerus epiphysis up to 3-weeks postnatally <i>INTERNATIONAL JOURNAL OF MORPHOLOGY</i> , 2021, 39 (5) pp. 1436 - 1442. 10.4067/S0717-95022021000501436	0,50	0,50
WITS-2022-0004984	Grine Fredrick E, Lee Christine, Mongle Carrie S, <u>Billings Brendon</u> , Wallace Ian J, <u>Mngomezulu Victor</u> (2020). Secular trends in cranial size and shape among black South Africans over the late 19th and 20th centuries <i>ANNALS OF HUMAN BIOLOGY</i> , 2021, 47 (5) pp. 446 - 455. 10.1080/03014460.2020.1783361	0,17	0,33
WITS-2022-0005080	<u>Abdulkadir Abdurrahman</u> , <u>Mbajiorgu Eikeme</u> (2021). Chronic Chloroquine and Ethanol Administration causes Detrimental Renal Morphological changes in Rats Fed Low Protein <i>Acta Facultatis Medicae Naissensis</i> , 2021, 38 (3) pp. 225 - 239. 10.5937/afmnai38-29628	1,00	1,00
WITS-2022-0005091	<u>Houlton Tobias</u> , Jooste N, <u>Steyn Maryna</u> (2021). Testing regression and mean model approaches to facial soft-tissue thickness estimation <i>MEDICINE SCIENCE AND THE LAW</i> , 2021, 61 (3) pp. 170 - 179. 10.1177/0025802420977018	0,67	0,67
WITS-2022-0005205	<u>Pillay Sashrika</u> , <u>Bhagwandin Adhil</u> , Bertelsen M, <u>Patzke Nina</u> , Engler G, Engel A, <u>Manger Paul</u> (2021). The diencephalon of two carnivore species: The feliform banded mongoose and the caniform domestic ferret	0,57	0,57

ROCS Consolidated Report

	<i>JOURNAL OF COMPARATIVE NEUROLOGY</i> , 2021, 529 pp. 52 - 86. 10.1002/cne.25036		
WITS-2022-0005220	<u>Manger Paul</u> , Eschenko Oxana (2021). The Mammalian Locus Coeruleus Complex - Consistencies and Variances in Nuclear Organization <i>Brain Sciences</i> , 2021, 11 (1486) pp. 1 - 26. 10.3390/brainsci11111486	0,50	0,50
WITS-2022-0005226	Bidmos M, Adebessin A. A., <u>Mazengenya Pedzisai</u> , <u>Olateju Oladiran</u> , Adegboye O. (2021). Estimation of sex from metatarsals using discriminant function and logistic regression analyses <i>Australian Journal of Forensic Sciences</i> , 2021, 53 (5) pp. 543 - 556. 10.1080/00450618.2019.1711180	0,40	0,40
WITS-2022-0005233	<u>Spies Amy</u> , <u>Steyn Maryna</u> , <u>Brits Desire</u> (2021). A comparison of computed tomography, X-ray and Lodox scans in assessing pediatric skull fractures using piglets <i>JOURNAL OF FORENSIC SCIENCES</i> , 2021, 66 pp. 470 - 478. 10.1111/1556-4029.14614	1,00	1,00
WITS-2022-0005244	<u>Keyes Craig</u> , Myburgh J, <u>Brits Desire</u> (2021). Animal scavenging in pig cadavers in the Lowveld of South Africa <i>FORENSIC SCIENCE INTERNATIONAL</i> , 2021, 327 (110969) pp. 1 - 9. 10.1016/j.forsciint.2021.110969	0,33	0,67
WITS-2022-0005285	Olude M, Olopade F, Mustapha O, Bello S, <u>Ihunwo Amadi</u> , Plendl J, Olopade J. O. (2021). Ultrasctructural Morphology of the Ependyma and Choroid Plexus in the African Giant Rat (<i>Cricetomys Gambianus</i>) <i>Folia Veterinaria</i> , 2021, 65 (1) pp. 45 - 53. 10.2478/fv-2021-0006	0,14	0,14
WITS-2022-0005353	<u>Meela Moraba</u> , <u>Libhaber Elena</u> , <u>Kramer Beverley</u> (2021). TRANSFORMATION OF A HEALTH SCIENCES POSTGRADUATE POPULATION (2008–2017) AT A HIGHER EDUCATION INSTITUTION IN SOUTH AFRICA: HAS THIS OCCURRED? <i>South African Journal of Higher Education</i> , 2021, 35 (1) pp. 209 - 230. 10.20853/35-1-4092	0,33	1,00
WITS-2022-0005610	<u>Steyn Maryna</u> , <u>Bacci Nicholas</u> , <u>Holland Shakeera</u> (2021). Patterning of fractures in a case of intimate partner homicide (IPH) <i>JOURNAL OF FORENSIC SCIENCES</i> , 2021, 66 pp. 766 - 774. 10.1111/1556-4029.14619	0,67	1,00
WITS-2022-0005620	<u>Smit Surraine</u> , <u>Hutchinson Erin</u> , <u>Kramer Beverley</u> (2021). A morphometric analysis of the immature human infracorbital canal <i>SURGICAL AND RADIOLOGIC ANATOMY</i> , 2021, 43 pp. 201 - 210. 10.1007/s00276-020-02563-y	1,00	1,00
WITS-2022-0005758	<u>Bacci Nicholas</u> , <u>Augustine Tanya</u> , <u>Hunt Hugh</u> , <u>Nixon Kenneth</u> , Hoffman Jakobus, de Beer Frikkie , Bam Lunga , <u>Randolph-Quinney Patrick</u> (2021). Harnessing Thor's Hammer: Experimentally induced lightning trauma to human bone by high impulse current <i>Forensic Science International: Synergy</i> , 2021, 100206 pp. 1 - 10. 10.1016/j.fsisyn.2021.100206	0,38	0,63

ROCS Consolidated Report

WITS-2022-0005841	<p>Thornton Roxanne, <u>Hutchinson Erin</u>, Edkins A (2021). PCR based method for sex estimation from bone samples of unidentified South African fetal remains <i>Forensic Science International: Reports</i>, 2021, 4 (100248) pp. 1 - 6. 10.1016/j.fsr.2021.100248</p>	0,33	0,50
WITS-2022-0005998	<p><u>Bacci Nicholas, Davimes Joshua, Steyn Maryna, Briers Nanette</u> (2021). Forensic Facial Comparison: Current Status, Limitations, and Future Directions <i>Biology</i>, 2021, 10 (1269) pp. 1 - 26. 10.3390/biology10121269</p>	1,00	1,00
WITS-2022-0006545	<p>Nyasa C, <u>Mwakikunga Anthony, Tembo Lackson</u>, Dzamalala C, <u>Ihunwo Amadi</u> (2021). Anatomical variations and morphometric properties of the circulus arteriosus cerebri in a cadaveric Malawian population <i>FOLIA MORPHOLOGICA</i>, 2021, 80 (4) pp. 820 - 826. 10.5603/FM.A2020.0142</p>	0,60	0,60
WITS-2022-0007219	<p><u>Brits Desire, Billings Brendon, Kramer Beverley, Hutchinson Erin</u> (2020). The altered profile of a donated cadaver population: challages for teaching and research? <i>European Journal of Anatomy</i>, 2021, 24 (6) pp. 475 - 483. 10.52083/RXRO1732</p>	1,00	1,00
WITS-2022-0007230	<p><u>Mwakikunga Anthony, Manjatika Arthur, Mazengenya Pedzisai</u> (2021). Morphometric description of thoracic vertebral pedicles in adult Malawian cadavers and implications for transpedicular spine fixation <i>INTERNATIONAL JOURNAL OF MORPHOLOGY</i>, 2021, 39 (6) pp. 1575 - 1580. 10.4067/S0717-95022021000601575</p>	1,00	1,00
WITS-2022-0007675	<p><u>Meyer Anja</u>, Peyroteo-Stjerna Rita, Jolly Cecile, Schlebusch Carina M, <u>Steyn Maryna</u> (2021). A reassessment of archaeological human remains recovered from rock shelters in Cathkin Peak, South Africa <i>Azania-Archaeological Research in Africa</i>, 2021, 56 (4) pp. 508 - 538. 10.1080/0067270X.2021.2030947</p>	0,40	0,40
WITS-2022-0007797	<p>Opute Prosper Ashibudike, Udoko Agnes Oghogho , Oboh Ijeoma Patience, <u>Mbajiorqu Ejikeme</u> (2021). Changes induced by atrazine in <i>Clarias gariepinus</i> provide insight into alterations in ovarian histoarchitecture and direct effects on oogenesis <i>JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES</i>, 2021, 56 (1) pp. 30 - 40. 10.1080/03601234.2020.1832409</p>	0,25	0,25
WITS-2022-0007800	<p><u>Swanepoel Elizabeth, Steyn Maryna</u> (2021). A palaeopathological appraisal of pre- and post-European contact societies in northern Zimbabwe <i>Southern African Humanities</i>, 2021, 34 pp. 83 - 110. N/A</p>	1,00	1,00

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
-----------------	-------------	---------------	---------------

ROCS Consolidated Report

WITS-2022-0007212

Augustine Tanya

0,53

0,53

(2020).

Analysis of Immune-Tumor Cell Interactions Using a 3D co-culture Model

Chapter 8

In S. Mishra (eds.),

Immuno-metabolism: Methods and Protocols

(pp. 103-110). NEW YORK : Humana. 978-1-0716-0801-2

ROCS Consolidated Report

School of Clinical Medicine

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0001191	Chrysostomou Andreas , Djokovic D, Libhaber Elena , Edridge William , van Herendael B (2021). Formal institutional guidelines promotes the vaginal approach to hysterectomy in patients with benign disease and non-prolapsed uterus <i>European Journal of Obstetrics & Gynecology and Reproductive Biology</i> , 2021, 259 pp. 133 - 139. 10.1016/j.ejogrb.2021.02.019	0,20	0,60
WITS-2022-0002090	Ojifinni Oludoyinmola , Ibisomi Latifat (2021). Exploring the need for preconception care: The pregnancy experiences of women with pre-existing medical conditions in Ibadan, Nigeria <i>African Journal of Reproductive Health</i> , 2021, 25 (2) pp. 28 - 38. 10.29063/ajrh2021/v25i2.3	0,50	1,00
WITS-2022-0002108	Ojifinni Oludoyinmola , Munyewende Pascalia , Ibisomi Latifat (2021). Exploring the perception of and attitude towards preconception care service provision and utilisation in a south western nigerian community – a qualitative study <i>Etude de la Population Africaine</i> , 2021, 35 (1) pp. 5230 - 5242. 10.11564/35-1-1529	0,33	1,00
WITS-2022-0002217	Conco Daphney , Baldwin-Ragaven Laurel , Christofides Nicola , Libhaber Elena , Rispel Laetitia , White Janine , Kramer Beverley (2021). Experiences of workplace bullying among academics in a health sciences faculty at a South African university <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (4) pp. 315 - 320. 10.7196/SAMJ.2021.v111i4.15319	0,14	1,00
WITS-2022-0002980	Schapkaitz Elise , Libhaber Elena , Jacobson Barry , Meiring Muriel, Buller Harry R (2021). von Willebrand factor propeptide-to-antigen ratio in HIV-infected pregnancy: Evidence of endothelial activation <i>JOURNAL OF THROMBOSIS AND HAEMOSTASIS</i> , 2021, 19 pp. 3168 - 3176. 10.1111/jth.15502	0,20	0,60
WITS-2022-0003429	Schapkaitz Elise , Libhaber Elena , Rhemtula Haroun , Gerber Annika , Jacobson Barry , Chauke Lawrence , Büller Harry (2021). Pregnancy-related venous thromboembolism and HIV infection <i>INTERNATIONAL JOURNAL OF GYNECOLOGY & OBSTETRICS</i> , 2021, 155 pp. 110 - 118. 10.1002/ijgo.13596	0,14	0,86
WITS-2022-0004458	Damianova Maria (2021). Neuropsychological and psychological dysfunctions associated with coronavirus disease 2019: a case report <i>Journal of Medical Case Reports</i> , 2021, 15 (1) pp. 1 - 6. 10.1186/s13256-021-03104-w	0,50	1,00
WITS-2022-0004532	Mudi Abdullahi , Dickens Caroline , Duarte Raquel , Ballot Daynia , Levy Cecil	0,20	1,00

ROCS Consolidated Report

	(2020). Fibroblast growth factor-23 and fetuin-A in black South African children with chronic kidney disease <i>SAJCH South African Journal of Child Health</i> , 2021, 14 (3) pp. 139 - 143. 10.7196/SAJCH.2020.v14i3.1701		
WITS-2022-0004566	Brink Anita, <u>Libhaber Elena</u> , Levin Michael	0,33	0,33
	(2021). Renogram image characteristics and the reproducibility of differential renal function measurement <i>NUCLEAR MEDICINE COMMUNICATIONS</i> , 2021, 42 pp. 866 - 876. 10.1097/MNM.0000000000001408		
WITS-2022-0004568	Meel Ruchika, Peters Ferande , Khandheria Bijoy K, <u>Libhaber Elena</u> , Essop Mohammed	0,20	0,80
	(2020). Atrial-ventricular function in rheumatic mitral regurgitation using strain imaging <i>Echo Research and Practice</i> , 2021, 7 (2) pp. 9 - 17. 10.1530/ERP-19-0034		
WITS-2022-0004604	Chrysostomou Andreas , Djokovic Dusan, <u>Libhaber Elena</u> , Edridge William, Kawonga Mary , van Herendael Bruno	0,17	0,67
	(2021). A randomized control trial comparing vaginal and laparoscopically-assisted vaginal hysterectomy in the absence of uterine prolapse in a South African tertiary institution <i>European Journal of Obstetrics & Gynecology and Reproductive Biology</i> , 2021, 267 pp. 73 - 78. 10.1016/j.ejogrb.2021.10.018		
WITS-2022-0004982	Geel Jennifer , Eyal K, Hendricks M, Myezo Khumo , Stones D, Omar F, et al E, Irusen Shaegan, Bandini Rossella, Rowe Bianca, <u>Ballot Daynia</u>	0,06	0,38
	(2021). Prognostic factors affecting survival in children and adolescents with HIV and Hodgkin lymphoma in South Africa <i>LEUKEMIA & LYMPHOMA</i> , 2021, 62 (12) pp. 2854 - 2863. 10.1080/10428194.2020.1852472		
WITS-2022-0005128	Mellqvist Helena, Saggers Robin , Eflvin Anders, Hentz Elisabet, <u>Ballot Daynia</u>	0,20	0,40
	(2021). The effects of exposure to HIV in neonates at a referral hospital in South Africa <i>BMC Pediatrics</i> , 2021, 21 (1) pp. 1 - 8. 10.1186/s12887-021-02969-6		
WITS-2022-0005273	<u>Dhai Amaboo</u> , Gray Glenda, Veller Martin, <u>Ballot Daynia</u>	0,50	1,00
	(2020). Governance of gene editing in South Africa: Towards addressing the ethico-legal hiatus <i>SOUTH AFRICAN JOURNAL OF SCIENCE</i> , 2021, 116 (5/6) pp. 1 - 3. 10.17159/sajs.2020/7933		
WITS-2022-0005752	Malan Nico, Norton Gavin, Peterson Vernice, Yusuf Muhammed Suraj, <u>Libhaber Elena</u>, Libhaber Carlos, Mmopi Keneilwe, Bello Hamza, Masiu Mohlabani, Da Silva Fernandes Daniel, Tade Grace, Mthembu Nonhlanhla, Peters Ferande, Dessein Patrick, Sareli Pinchas, Woodiwiss Angela	0,06	1,00
	(2021). Independent relationships between renal mechanisms and systemic flow, but not resistance to flow in primary hypertension in Africa <i>JOURNAL OF HYPERTENSION</i> , 2021, 39 pp. 2446 - 2454. 10.1097/HJH.0000000000002968		
WITS-2022-0006778	Chawhanda Christine, Ogunlela Temitope, Mapuroma Francinah, <u>Ojifinni Oludoyinmola</u> , Bwambale M F, Levin Jonathan, Ibisomi Latifat	0,14	0,86

ROCS Consolidated Report

(2021).
 Comprehensive sexuality education in six Southern African Countries :
 Perspectives from learners and teachers.
African Journal of Reproductive Health, 2021, 25 (3) pp. 60 - 71.
 10.29063/ajrh2021/v25i3.7

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0005348	<u>Dhai Amaboo</u>, Gardner Jillian, Mahomed Safia (2021). Access to healthcare: Life Esidimeni and the vulnerability of the mentally ill Chapter 11 In Vasu. Reddy & C. Soudien & N. Bohler-Muller (eds.), Ethics Politics Inequality: New directions Stae of the Nation (pp. 239-258). : HSRC Press. 978-0-7969-2596-1	0,17	0,53
WITS-2022-0006729	<u>Dhai Amaboo</u>, <u>Ballot Daynia</u>, Veller Martin (2021). Introduction to pandemics and health care: Principles, processes and practice Chapter 1 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 1-10). CAPE TOWN : Juta and Company (PTY) Ltd. 978-1-48513-174-8	0,28	0,42
WITS-2022-0006732	<u>Dhai Amaboo</u>, Labuschaigne Melodie , McQuoid-Mason David J (2021). An overview of ethical issues in the context of pandemics and health care Chapter 3 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 41-60). CAPE TOWN : Juta and Company (PTY) Ltd. 978-1-48513-174-8	0,14	0,14
WITS-2022-0006733	Labuschaigne Melodie , McQuoid-Mason David, <u>Dhai Amaboo</u> (2021). Selected medico-legal issues relating to South Africa's response to the Covid-19 pandemic Chapter 4 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 61-74). : Juta. 978-1-48513-174-8	0,14	0,14
WITS-2022-0006736	<u>Dhai Amaboo</u>, Gray Glenda, Mokhachane Mantoa , Mdhluli Mongezi (2021). Health research, ethics and pandemics: Challenges and recommendations Chapter 5 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 75-93). : Juta. 978-1-48513-174-8	0,10	0,31
WITS-2022-0006751	Wiysonge Charles S, Gray Glenda, <u>Dhai Amaboo</u> (2021). The development of vaccines and immunological therapies in pandemics Chapter 15 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 244-261). : Juta. 978-1-48513-174-8	0,14	0,28
WITS-2022-0006774	Saggers Robin, <u>Ballot Daynia</u>	0,21	0,42

ROCS Consolidated Report

(2021).
 Pandemics and Paediatrics
 Chapter 22
 In A. Dhali & D. Ballot & M. Veller (eds.),
 Pandemics and Health Care: Principles, Processes and Practice
 (pp. 366-379). : Juta. 978-1-48513-174-8

School of Oral Health Sciences

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0002923	Feller Gal , Khammissa R.A.G, <u>Nemutandani Mbulaheni</u> , <u>Feller Liviu</u> (2021). Biological consequences of cancer radiotherapy in the context of oral squamous cell carcinoma <i>Head and Face Medicine</i> , 2021, 17 (35) pp. 1 - 11. 10.1186/s13005-021-00286-y	0,50	0,75
WITS-2022-0004397	Mubowale Balogun Folusho , <u>Malele-Kolisa Yolanda</u> , Nieuwoudt Sara , Jepngetich Hellen, Kiplagat J, Morakinyo O.M, Chandiwana Nomathemba , Chikandiwa Admire , Dube Nkosiyazi , et al E (2021). Experiences of Doctoral Students enrolled in a research fellowship program to support doctoral training in Africa (2014 to 2018): The Consortium for Advanced Research Training in Africa odyssey <i>PLoS One</i> , 2021, 16 (6) pp. 1 - 22. 10.1371/journal.pone.0252863	0,04	0,19

ROCS Consolidated Report

School of Pathology

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000182	Mukendi Aurelie, Kufa Tendesayi, Sherman Gayle, Technau Karl-Gunter, Tiemessen Caroline , Mazanderani Ahmad Haeri (2021). Evaluation of the Aptima HIV-1 Quant Dx assay for HIV diagnosis at birth in South Africa <i>DIAGNOSTIC MICROBIOLOGY AND INFECTIOUS DISEASE</i> , 2021, 101 pp. 1 - 7. 10.1016/j.diagmicrobio.2021.115467	0,17	0,83
WITS-2022-0000221	Maphanga Tsidiso G. , Naicker Serisha , Kwenda Stanford , Munoz Jose F , van Schalkwyk Erika , et al E, Govender Nelesh (2021). In vitro antifungal resistance of candida auris isolates from bloodstream infections, South Africa <i>ANTIMICROBIAL AGENTS AND CHEMOTHERAPY</i> , 2021, 65 (9) pp. 1 - 11. 10.1128/AAC.00517-21	0,08	0,12
WITS-2022-0000550	Ahmad Aijaz, Srivastava Vartika (2021). New perspective towards therapeutic regimen against SARS-CoV-2 infection <i>Journal of Infection and Public Health</i> , 2021, 14 (N/A) pp. 852 - 862. 10.1016/J.JIPH.2021.05.009	0,50	1,00
WITS-2022-0000927	Naicker Serisha , Magobo Rindidzani E, Maphanga Tsidiso G, Firacative Carolina , van Schalkwyk Erika, Et Al A, Govender Nelesh (2021). Genotype, Antifungal Susceptibility, and Virulence of Clinical South African Cryptococcus neoformans Strains from National Surveillance, 2005-2009 <i>Journal of Fungi</i> , 2021, 7 pp. 1 - 17. 10.3390/jof7050338	0,09	0,14
WITS-2022-0001529	Kleynhans J, Tempia Stefano , Shioda Kayoko, Von Gottberg Anne , Weinberger Daniel, Cohen Cheryl (2021). Estimated impact of the pneumococcal conjugate vaccine on pneumonia mortality in South Africa, 1999 through 2016: An ecological modelling study <i>PLOS MEDICINE</i> , 2021, 18 (2) pp. 1 - 15. 10.1371/JOURNAL.PMED.1003537	0,17	0,50
WITS-2022-0001865	Cohen Cheryl , McMorrow M, Martinson Neil, Kahn Kathleen, Treurnicht Florette, Moyes Jocelyn, Hellferscee Orienka, Lebina Limakatso, Motlhaoleng Caroline, Gomez-Olive Casas Francesc, Wagner Ryan, Tollman Stephen, Wafawanaka Floidy, Ngobeni Sizzy, Tempia Stefano, Von Gottberg Anne, Wolter Nicole, Carrim Maimuna , Mkhencele T, Moroe MH (2021). Cohort profile: A Prospective Household cohort study of Influenza, Respiratory syncytial virus and other respiratory pathogens community burden and transmission dynamics in South Africa, 2016- 2018 <i>Influenza and Other Respiratory Viruses</i> , 2021, 15 pp. 789 - 803. 10.1111/irv.12881	0,04	0,65
WITS-2022-0001970	Naicker Serisha , Maphanga Tsidiso G. , Chow Nancy A. , Allam Mushal, Kwenda Stanford, Ismail Arshad, Govender Nelesh (2021). Clade distribution of Candida auris in South Africa using whole genome sequencing of clinical and environmental isolates <i>Emerging Microbes & Infections</i> , 2021, 10 (1) pp. 1300 - 1308. 10.1080/22221751.2021.1944323	0,14	0,21

ROCS Consolidated Report

WITS-2022-0003278	<p>Patel Faezah, Shiau Stephanie , Strehlau Renate, Shen Yanhan , Burke Megan, Paximadis Maria, Shalekoff Sharon, Schramm Diana, Technau Karl-Gunter, Sherman Gayle, Coovadia Ashraf, Tiemessen Caroline, Abrams Elaine J. , Kuhn Louise (2021). Low Pretreatment Viral Loads in Infants With HIV in an Era of High-maternal Antiretroviral Therapy Coverage <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i>, 2021, 40 pp. 55 - 59. 10.1097/INF.0000000000002897</p>	0,07	0,71
WITS-2022-0003498	<p>Kularatne Ranmini, Kufa Tendesayi, Gumede Lindy, Maseko Dumisile V, Lewis David (2021). Demographic and Behavioral Risk Factors Associated with Reduced Susceptibility of Neisseria gonorrhoeae to First-Line Antimicrobials in South African Men with Gonococcal Urethral Discharge <i>ANTIMICROBIAL AGENTS AND CHEMOTHERAPY</i>, 2021, 65 (10) pp. 1 - 7. 10.1128/AAC.00389-21</p>	0,20	0,60
WITS-2022-0005237	<p>Nattoh G, Bargul Joel, Magoma Gabriel , Mbaisi L, Butungi Hellen, Mararo E, Teal E, Herren Jeremy (2021). The fungus Leptosphaerulina persits in Anopheles gambiae and induces melanization <i>PLoS One</i>, 2021, 16 (2) pp. 1 - 17. 10.1371/journal.pone.0246452</p>	0,13	0,25
WITS-2022-0005807	<p>Srivastava Vartika, Younus Wani M, Al-Bogami Abdullah Saad, Ahmad Aijaz (2021). Piperidine based 1,2,3-triazolylacetamide derivatives induces cell cycle arrest and apoptotic cell death in Candida auris <i>Journal of Advanced Research</i>, 2021, 29 pp. 121 - 135. 10.1016/j.jare.2020.11.002</p>	0,25	0,50
WITS-2022-0006937	<p>Murji Aryn A. , Raju Nagarajan, Qin Juliana S. , Kaldine Haajira, Janowska Katarzyna , et al E, Mapengo Rutendo, Scheepers Cathrine, Morris Lynn (2021). Sequence and functional characterization of a public HIV-specific antibody clonotype <i>iScience</i>, 2021, 25 (1) pp. 1 - 19. 10.1016/j.isci.2021.103564</p>	0,08	0,29

ROCS Consolidated Report

School of Physiology

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000258	Haynes Andrew, McVeigh Joanne , Hissen Sarah L, Howie E, Eastwood Peter R, et al. E (2021). Participation in sport in childhood and adolescence: Implications for adult fitness <i>JOURNAL OF SCIENCE AND MEDICINE IN SPORT</i> , 2021, 24 (9) pp. 908 - 912. 10.1016/j.jsams.2021.05.004	0,10	0,10
WITS-2022-0000386	McVeigh Joanne , Smith Anne, Howie E, Stamatakis Emmanuel, Ding Ding, et al. E (2021). Developmental trajectories of sleep during childhood and adolescence are related to health in young adulthood <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110 (8) pp. 2435 - 2444. 10.1111/apa.15911	0,13	0,13
WITS-2022-0000421	Muhammad Nasiru , Lembede Busisani , Erlwanger Kennedy (2021). Neonatal zingerone protects against the development of high-fructose diet-induced metabolic syndrome in adult Sprague-Dawley rats <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12 (4) pp. 671 - 679. 10.1017/S2040174420000525	1,00	1,00
WITS-2022-0000425	Mukonowenzou Nyasha C, Adeshina Kehinde A, Donaldson Janine , Ibrahim Kasimu G, Usman Dawoud, Erlwanger Kennedy (2021). Medicinal Plants, Phytochemicals, and Their Impacts on the Maturation of the Gastrointestinal Tract <i>Frontiers in Physiology</i> , 2021, 12 pp. 1 - 8. 10.3389/fphys.2021.684464	0,33	0,33
WITS-2022-0000730	Tomaszewska Ewa, Rudyk Halyna, Dobrowolski Piotr, Donaldson Janine , Swietlicka Izabela, et al E (2021). Changes in the intestinal histomorphometry, the expression of intestinal tight junction proteins, and the bone structure and liver of pre-laying hens following oral administration of fumonisins for 21 days <i>Toxins</i> , 2021, 13 pp. 1 - 21. 10.3390/toxins13060375	0,07	0,07
WITS-2022-0000738	Oosthuysen Tanja , Florence Gabriella E, Correia Arron, Smyth Camilla, Bosch A (2021). Carbohydrate-Restricted Exercise With Protein Increases Self-Selected Training Intensity in Female Cyclists but Not Male Runners and Cyclists <i>JOURNAL OF STRENGTH AND CONDITIONING RESEARCH</i> , 2021, 35 (6) pp. 1547 - 1558. 10.1519/JSC.0000000000004046	0,20	0,20
WITS-2022-0000919	Dobrowolski P, Muszynski S, Donaldson Janine , Jakubczak Andrzej, Zmuda Andrzej, et al. E (2021). The effects of prenatal supplementation with β -hydroxy- β -methylbutyrate and/or alpha-ketoglutaric acid on the development and maturation of mink intestines are dependent on the number of pregnancies and the sex of the offspring <i>Animals</i> , 2021, 11 (5) pp. 1 - 24. 10.3390/ani11051468	0,10	0,10
WITS-2022-0001174	Zulu S, Abboussi Oualid, Simola N, Mabandla M, Daniels William	0,20	0,20

ROCS Consolidated Report

	(2021). Effects of combination antiretroviral drugs (cART) on hippocampal neuroplasticity in female mice <i>JOURNAL OF NEUROVIROLOGY</i> , 2021, 27 (2) pp. 325 - 333. 10.1007/s13365-021-00967-z		
WITS-2022-0001192	Ndlovu Nhanisi, Morgan Nirvana , Malapile S, Subramaney Ugasvaree, Daniels William, Naidoo Jaishree , van den Heuvel MP, Calvey Tanya (2021). Fronto-temporal cortical atrophy in "nyaope" combination heroin and cannabis use disorder <i>DRUG AND ALCOHOL DEPENDENCE</i> , 2021, 221 pp. 1 - 6. 10.1016/j.drugalcdep.2021.108630	0,13	0,75
WITS-2022-0001201	Asiedu Bernice , Nyakudya T, Lembede Busisani, Chivandi Eliton (2021). Early-life exposure to alcohol and the risk of alcohol-induced liver disease in adulthood <i>Birth Defects Research</i> , 2021, 113 (6) pp. 451 - 468. 10.1002/bdr2.1881	0,75	0,75
WITS-2022-0001316	Tomaszewska E, Donaldson Janine , Kosinski Jakub, Dobrowolski P, Tomczyk-Warunek Agnieszka, et al. E (2021). β -Hydroxy- β -Methylbutyrate (HMB) Supplementation Prevents Bone Loss during Pregnancy - Novel Evidence from a Spiny Mouse (<i>Acomys cahirinus</i>) Model <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 2021, 22 (6) pp. 1 - 19. 10.3390/ijms22063047	0,09	0,09
WITS-2022-0001346	Brand Martin , Gaylard P, Ramos Jose` (2021). Colorectal cancer liver metastases: Management and five-year survival in a South African patient cohort <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (1) pp. 2 - 6. 10.17159/2078-5151/2021/v59n1a2707	0,17	0,50
WITS-2022-0001361	Tomaszewska E, Muszynski S, Arczewska-Wlosek A, Domaradzki Piotr, Donaldson Janine , et al. E (2021). Cholesterol Content, Fatty Acid Profile and Health Lipid Indices in the Egg Yolk of Eggs from Hens at the End of the Laying Cycle, Following Alpha Ketoglutarate Supplementation <i>Foods</i> , 2021, 10 (3) pp. 1 - 13. 10.3390/foods10030596	0,14	0,14
WITS-2022-0001553	Meiring Rebecca , Gusso Silmara, McCullough Eloise, Bradnam L (2021). The effect of the covid-19 pandemic movement restrictions on self-reported physical activity and health in New Zealand: A cross-sectional survey <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (4) pp. 1 - 11. 10.3390/ijerph18041719	0,25	0,25
WITS-2022-0001609	Oosthuysen Tanja , Bosch A, Kariem Neezaam, Millen Aletta (2021). Mountain Bike Racing Stimulates Osteogenic Bone Signaling and Ingesting Carbohydrate-Protein Compared With Carbohydrate-Only Prevents Acute Recovery Bone Resorption Dominance <i>JOURNAL OF STRENGTH AND CONDITIONING RESEARCH</i> , 2021, 35 (2) pp. 292 - 299. 10.1519/JSC.0000000000003928	0,50	0,50
WITS-2022-0001701	Mukonowenzou Nyasha, Dangarembizi Rachael, Chivandi Eliton , Nkomozepe P, Erlwanger Kennedy	0,80	0,80

ROCS Consolidated Report

	(2021). Administration of ursolic acid to new-born pups prevents dietary fructose-induced non-alcoholic fatty liver disease in Sprague Dawley rats <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12 (1) pp. 101 - 112. 10.1017/S2040174420000124		
WITS-2022-0002205	<u>Donaldson Janine</u> , Swiatkiewicz M, Arczewska-Wlosek A, Muszynski S, Szymanczyk Sylwia, et al. E (2021). Modern hybrid rye, as an alternative energy source for broiler chickens, improves the absorption surface of the small intestine depending on the intestinal part and xylanase supplementation <i>Animals</i> , 2021, 11 (5) pp. 1 - 15. 10.3390/ani11051349	0,08	0,08
WITS-2022-0002603	Tomaszewska E, Burmanczuk Natalia, Dobrowolski P, Swiatkiewicz M, <u>Donaldson Janine</u> , et al. E (2021). The protective role of alpha-ketoglutaric acid on the growth and bone development of experimentally induced perinatal growth-retarded piglets <i>Animals</i> , 2021, 11 (1) pp. 1 - 19. 10.3390/ani11010137	0,10	0,10
WITS-2022-0003508	<u>Muhammad Nasiru</u> , <u>Lembede Busisani</u> , <u>Erlwanger Kennedy</u> (2021). Zingerone Administered Neonatally Prevents the Subsequent Development of High Dietary Fructose-Induced Fatty Liver in Sprague Dawley Rats <i>JOURNAL OF MEDICINAL FOOD</i> , 2021, 24 (9) pp. 944 - 952. 10.1089/jmf.2020.0189	1,00	1,00
WITS-2022-0004268	Tomaszewska E, Muszynski S, <u>Donaldson Janine</u> , Dobrowolski P, Chand D, et al. E (2021). Femoral μ CT analysis, mechanical testing and immunolocalization of bone proteins in β -hydroxy β -methylbutyrate (Hmb) supplemented spiny mouse in a model of pregnancy and lactation-associated osteoporosis <i>Journal of Clinical Medicine</i> , 2021, 10 (21) pp. 1 - 24. 10.3390/jcm10214808	0,08	0,08
WITS-2022-0004939	Bradnam Lynley V, <u>Meiring Rebecca</u> , Boyce Melani, McCambridge Alana (2021). Neurorehabilitation in dystonia: a holistic perspective <i>JOURNAL OF NEURAL TRANSMISSION</i> , 2021, 128 (4) pp. 549 - 558. 10.1007/s00702-020-02265-0	0,25	0,25
WITS-2022-0004941	Carr Rachel M, Quedsted E, Stenling Andreas, Thogersen-Ntoumani C, <u>McVeigh Joanne</u> , et al. E (2021). Postnatal Exercise Partners Study (PEEPS): a pilot randomized trial of a dyadic physical activity intervention for postpartum mothers and a significant other <i>Health Psychology and Behavioral Medicine</i> , 2021, 9 (1669) pp. 251 - 284. 10.1080/21642850.2021.1902815	0,13	0,13
WITS-2022-0004950	Lee Samantha Sze-Yee, <u>McVeigh Joanne</u> , Straker Leon, Howie E, Yazar Seyhan, et al. E (2021). Physical activity and cardiovascular fitness during childhood and adolescence: Association with retinal nerve fibre layer thickness in young adulthood <i>JOURNAL OF GLAUCOMA</i> , 2021, 30 (9) pp. 813 - 819. 10.1097/IJG.0000000000001865	0,11	0,11
WITS-2022-0005136	<u>Manilall Ashmeetha</u> , <u>Mokotedi Lebogang</u> , <u>Gunter Sule</u> , <u>le Roux Regina</u> , <u>Fourie Serena</u> , <u>Flanagan Colleen</u> , <u>Millen Aletta</u> (2021). Inflammation-induced left ventricular fibrosis is partially mediated by tumor necrosis factor- α	0,29	1,00

ROCS Consolidated Report

	<i>Physiological Reports</i> , 2021, 9 (21) pp. 1 - 11. 10.14814/phy2.15062		
WITS-2022-0005404	Puzio I, Muszynski S, Dobrowolski P, Kapica M, <u>Donaldson Janine</u> , et al. E (2021). Alterations in small intestine and liver morphology, immunolocalization of Leptin, Ghrelin and Nesfatin-1 as well as immunoexpression of tight junction proteins in intestinal mucosa after gastrectomy in rat model <i>Journal of Clinical Medicine</i> , 2021, 10 (2) pp. 1 - 23. 10.3390/JCM10020272	0,14	0,14
WITS-2022-0005507	Tomaszewska Ewa, Rudyk Halyna, Swietlicka Izabela, Hulas-Stasiak Monika, <u>Donaldson Janine</u> , et al E (2021). Trabecular bone parameters, TIMP-2, MMP-8, MMP-13, VEGF expression and immunolocalization in bone and cartilage in newborn offspring prenatally exposed to fumonisins <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 2021, 22 (22) pp. 1 - 21. 10.3390/ijms222212528	0,07	0,07
WITS-2022-0006244	<u>Lopes Tiago</u> , <u>Goble David</u> , <u>Olivier Benita</u> , <u>Kerr Samantha</u> (2021). Novel Twenty20 batting simulations: a strategy for research and improved practice [version 1; peer review: 2 approved with reservations] <i>F1000Research</i> , 2021, 10 (411) pp. 1 - 15. 10.12688/f1000research.52783.1	0,75	1,00
WITS-2022-0006497	Cohas Aurélie , Bichet Coraline, Garcia Rébecca, Pardonnet Sylvia , Lardy Sophie , <u>Rey Benjamin</u> (2021). Litter characteristics and helping context during early life shape the responsiveness of the stress axis in a wild cooperative breeder <i>BEHAVIORAL ECOLOGY AND SOCIOBIOLOGY</i> , 2021, 75 (12) pp. 1 - 11. 10.1007/s00265-021-03108-y	0,17	0,17
WITS-2022-0006811	Tomaszewska Ewa , Arczewska-Włosek Anna , Artur Burmanczuk Artur, Pyz-Łukasik Renata, et al E, <u>Donaldson Janine</u> (2021). The Effect of L-Glutamine on Basal Albumen and Yolk Indices, and Albumen Amino Acids Composition <i>Animals</i> , 2021, 11 (12) pp. 1 - 10. 10.3390/ani11123556	0,14	0,14
WITS-2022-0006933	Tomaszewska Ewa , Rudyk Halyna , Swietlicka Izabela , Hulas-Stasiak Monika, et al E, <u>Donaldson Janine</u> (2021). The Influence of Prenatal Fumonisin Exposure on Bone Properties, as well as OPG and RANKL Expression and Immunolocalization, in Newborn Offspring Is Sex and Dose Dependent <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 2021, 22 (24) pp. 1 - 18. 10.3390/ijms222413234	0,08	0,08
WITS-2022-0007104	<u>Chivandi Eliton</u> , <u>Mhosva Yvonne</u> , Nyakudya T, Nkomozepe P (2021). Ficus thonningii stem bark extracts prevent high fructose diet induced increased plasma triglyceride concentration, hepatic stosis and inflammation in growing Sprague-Dawley rats. <i>Systematic Reviews in Pharmacy</i> , 2021, 12 (12) pp. 991 - 998. 10.20944/preprints202111.0444.v1	0,50	0,50

ROCS Consolidated Report

School of Public Health

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000022	<u>Sekoni Olutoyin, Mall Sumaya, Christofides Nicola</u> (2021). Prevalence and factors associated with PTSD among female urban slum dwellers in Ibadan, Nigeria: a cross-sectional study <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1546) pp. 1 - 13. 10.1186/s12889-021-11508-y	1,00	1,00
WITS-2022-0000025	Heuschen Anna-Katharina, Lu Guangyu , Razum Oliver, <u>Sankoh Osman</u> , Abdul-Mumin Alhassan, "et al" " (2021). Public health-relevant consequences of the COVID-19 pandemic on malaria in sub-Saharan Africa: a scoping review <i>MALARIA JOURNAL</i> , 2021, 20 (1) pp. 1 - 16. 10.1186/S12936-021-03872-2	0,13	0,13
WITS-2022-0000026	<u>Ojifinni Oludovinmola, Maposa Innocent, Ibisomi Latifat</u> (2021). Bayesian semi-parametric spatial modelling of intimate partner violence in Namibia using 2013 Demographic Health Survey Data <i>BMC Womens Health</i> , 2021, 21 (1) pp. 1 - 10. 10.1186/s12905-021-01421-2	1,00	1,00
WITS-2022-0000029	<u>Omolo Bernard</u> , Mohammed Mohanad, Mwambi Henry, Mboya Innocent, Elbashir Murtada (2021). A stacking ensemble deep learning approach to cancer type classification based on TCGA data <i>Scientific Reports</i> , 2021, 11 (1) pp. 1 - 22. 10.1038/s41598-021-95128-x	0,20	0,20
WITS-2022-0000035	Edem B, Onwuchekwa C, Wariri O, Nkereuwem E, Nkereuwem O, <u>Williams Victor</u> (2021). Trends in clinical trial registration in sub-Saharan Africa between 2010 and 2020: a cross-sectional review of three clinical trial registries <i>Trials</i> , 2021, 22 (472) pp. 1 - 11. 10.1186/s13063-021-05423-1	0,17	0,17
WITS-2022-0000038	Dalaba Maxwell A, Nonterah Engelbert A, Chatio Samuel T, Adoctor James K, <u>Barker Mary</u> , Et Al A (2021). Culture and community perceptions on diet for maternal and child health: a qualitative study in rural northern Ghana <i>BMC Nutrition</i> , 2021, 7 (36) pp. 1 - 10. 10.1186/s40795-021-00439-x	0,13	0,13
WITS-2022-0000040	<u>Made Felix</u> , Nonterah Engelbert A. , Tlotleng Nonhlanhla , Ntlebi Vusi , <u>Naicker Nisha</u> (2021). Ten-year risk of fatal cardiovascular disease and its association with metabolic risk factors among waste pickers in South Africa <i>BMC Cardiovascular Disorders</i> , 2021, 21 (1) pp. 1 - 8. 10.1186/s12872-021-02150-y	0,40	0,40
WITS-2022-0000045	Tafadzwa Dhokotera , Julien Riou , Lina Bartels , Eliane Rohner, et al E, <u>Singh Elvira, Olago Victor, Sengayi Mazvita</u> (2021). Spatiotemporal modelling and mapping of cervical cancer incidence among HIV positive women in South Africa: a nationwide study	0,25	0,25

ROCS Consolidated Report

	<i>International Journal of Health Geographics</i> , 2021, 20 (1) pp. 1 - 12. 10.1186/s12942-021-00283-z		
WITS-2022-0000050	Chetty-Makkan Candice , Grund Jonathan M, Muchiri Evans , Price Matt A, Latka Mary H, <u>Charalambous Salome</u> (2021). High risk sexual behaviours associated with traditional beliefs about gender roles among men interested in medical male circumcision in South Africa <i>AIDS Research and Therapy</i> , 2021, 18 pp. 1 - 9. 10.1186/s12981-021-00359-7	0,17	0,33
WITS-2022-0000053	Mthembu Jacqueline, Mabaso M, Reis Sarah, <u>Zuma Khangelani</u> , Zungu Nompumelelo (2021). Prevalence and factors associated with intimate partner violence among the adolescent girls and young women in South Africa: findings the 2017 population based cross-sectional survey <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 8. 10.1186/s12889-021-11183-z	0,20	0,20
WITS-2022-0000054	Ishaku Salisu M, Olanrewaju Timothy Olusegun, Browne Joyce L, <u>Klipstein-Grobusch Kerstin</u> , Kayode Gbenga A, Et Al A (2021). Prevalence and determinants of chronic kidney disease in women with hypertensive disorders in pregnancy in Nigeria: a cohort study <i>BMC Nephrology</i> , 2021, 22 (229) pp. 1 - 10. 10.1186/s12882-021-02419-6	0,13	0,13
WITS-2022-0000055	Stöckl Heidi , Hassan Anushé , Ranganathan Meghna , <u>Hatcher Abigail</u> (2021). Economic empowerment and intimate partner violence: a secondary data analysis of the cross-sectional Demographic Health Surveys in Sub-Saharan Africa <i>BMC Womens Health</i> , 2021, 21 (1) pp. 1 - 13. 10.1186/s12905-021-01363-9	0,25	0,25
WITS-2022-0000056	Boua Palwende , Soo Cassandra , Debpuur C, <u>Maposa Innocent</u> , Nkoana S, Mohamed S.F, Choma Solomon, et al E, <u>Micklesfield Lisa</u> , <u>Gomez-Olive Casas Francesc</u> , <u>Mall Sumaya</u> , <u>Ramsay Michele</u> (2021). Prevalence and socio-demographic correlates of tobacco and alcohol use in four sub-Saharan African countries: a cross-sectional study of middle-aged adults <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1126) pp. 1 - 14. 10.1186/s12889-021-11084-1	0,14	0,50
WITS-2022-0000059	Chilunga F, Henneman P, Venema Andrea, Meeks Karlijn A. C, et al E, <u>Klipstein-Grobusch Kerstin</u> (2021). Genome-wide DNA methylation analysis on C-reactive protein among Ghanaians suggests molecular links to the emerging risk of cardiovascular diseases <i>npj Genomic Medicine</i> , 2021, 46 (N/A) pp. 1 - 9. 10.1038/S41525-021-00213-9	0,07	0,07
WITS-2022-0000061	Chetty-Makkan Candice , <u>Mukora Rachel</u> , <u>Fielding Katherine</u> , <u>Charalambous Salome</u> , Maraba N, Orrell C, Velen K, Page-Shipp L, Naidoo P, Mbatha M T (2021). Evaluation of adherence monitoring system using evriMED with a differentiated response compared to standard of care among drug-sensitive TB patients in three provinces in South Africa: a protocol for a cluster randomised control trial <i>Trials</i> , 2021, 22 (1) pp. 1 - 9. 10.1186/s13063-021-05337-y	0,40	0,40
WITS-2022-0000062	Evubuomwan Osayande, Engelbrecht Gerrit, Bergam Melissa V, Mokwena Sello, <u>Ayeni Oluwatosin</u> (2021). Lung perfusion findings on perfusion SPECT/CT imaging in non-hospitalized de-isolated patients diagnosed with mild COVID-19 infection	0,20	0,20

ROCS Consolidated Report

	<i>Egyptian Journal of Radiology and Nuclear Medicine</i> , 2021, 52 (144) pp. 1 - 12. 10.1186/s43055-021-00521-1		
WITS-2022-0000063	<u>Finda Marceline</u>, <u>Okumu Fredos</u> , Minja E, Njalambaha R, Mponzi W, Tarimo B, Chaki P, <u>Christofides Nicola</u> (2021). Correction to: Hybrid mosquitoes? Evidence from rural Tanzania on how local communities conceptualize and respond to modified mosquitoes as a tool for malaria control (<i>Malaria Journal</i> , (2021), 20, 1, (134), 10.1186/s12936-021-03663-9) <i>MALARIA JOURNAL</i> , 2021, 20 (1) pp. 1 - 2. 10.1186/s12936-021-03777-0	0,30	0,30
WITS-2022-0000064	Mapua S, <u>Finda Marceline</u> , Nambungu I, Msugupakulya B, Ukio K, Chaki P, <u>Christofides Nicola</u>, <u>Okumu Fredos</u> , et al E (2021). Correction to: Addressing key gaps in implementation of mosquito larviciding to accelerate malaria vector control in southern Tanzania : results of a stakeholder engagement process in local district councils (<i>Malaria Journal</i> , (2021), 20, 1, (123), 10.1186/s12936-021-03661-x) <i>MALARIA JOURNAL</i> , 2021, 20 (258) pp. 1 - 13. 10.1186/s12936-021-03778-z	0,27	0,27
WITS-2022-0000066	Kleynhans J, <u>Tempia Stefano</u> , McMorro M, <u>Von Gottberg Anne</u>, <u>Martinson Neil</u>, <u>Kahn Kathleen</u> , Moyes J, Mkhencele T, <u>Lebina Limakatso</u>, <u>Gomez-Olive Casas Francesc</u>, <u>Wafawanaka Floidy</u> , et al E, <u>Cohen Cheryl</u> (2021). A cross-sectional study measuring contact patterns using diaries in an urban and a rural community in South Africa, 2018 <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 10. 10.1186/s12889-021-11136-6	0,15	0,62
WITS-2022-0000071	Kitenge M, Phiri B, Pheeha SM, Ogunrombi M, <u>Nyasulu Peter</u> (2021). Dzherelo (Immunoxel) as adjunctive therapy to standard antituberculosis treatment in patients with pulmonary tuberculosis: a systematic review and meta-analysis of clinical trials <i>Systematic Reviews</i> , 2021, 10 (1) pp. 1 - 11. 10.1186/s13643-021-01698-2	0,10	0,10
WITS-2022-0000073	<u>E Silva Bianca</u>, <u>Matsena Zingoni Zvifadzo</u>, <u>Koekemoer Lizette</u>, <u>Dahan Yael</u> (2021). Microbiota identified from preserved Anopheles <i>MALARIA JOURNAL</i> , 2021, 20 (1) pp. 1 - 18. 10.1186/s12936-021-03754-7	0,25	1,00
WITS-2022-0000075	<u>Mabetha Khuthala</u>, <u>De Wet-Billings Nicole</u>, <u>Odimegwu Clifford</u> (2021). Healthcare beliefs and practices of kin caregivers in South Africa : implications for child survival <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (486) pp. 1 - 12. 10.1186/s12913-021-06357-9	0,17	1,00
WITS-2022-0000077	Ehrlich Rodney, Akugizibwe Paula, Siegfried Nandi, <u>Rees David</u> (2021). The association between silica exposure, silicosis and tuberculosis: a systematic review and meta-analysis <i>BMC PUBLIC HEALTH</i> , 2021, 21 (953) pp. 1 - 18. 10.1186/s12889-021-10711-1	0,25	0,25
WITS-2022-0000082	Kinyanda E, Kyohangirwe Leticia, Mpango R, Tusiime Christine, Ssebunnya Joshua, <u>Levin Jonathan</u> (2021). Effectiveness and cost-effectiveness of integrating the management of depression into routine HIV Care in Uganda (the HIV + D trial): A protocol for a cluster-randomised trial	0,05	0,05

ROCS Consolidated Report

	<i>International Journal of Mental Health Systems</i> , 2021, 15 (1) pp. 1 - 11. 10.1186/s13033-021-00469-9		
WITS-2022-0000089	Atuhaire L, Adetokunboh O, Shumba C, <u>Nyasulu Peter</u> (2021). Effect of community-based interventions targeting female sex workers along the HIV care cascade in sub-Saharan Africa: a systematic review and meta-analysis <i>Systematic Reviews</i> , 2021, 10 (1) pp. 1 - 20. 10.1186/s13643-021-01688-4	0,13	0,13
WITS-2022-0000090	Osman Muhammad, Karat Aaron S, Khan Munira, Meehan Sue-Ann, Et Al A, <u>Charalambous Salome</u> (2021). Health system determinants of tuberculosis mortality in South Africa: a causal loop model <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (388) pp. 1 - 11. 10.1186/s12913-021-06398-0	0,10	0,10
WITS-2022-0000093	Seaton Kelly, Deal Aaron, Han Xue, Li Shuying, Clayton Ashley, <u>Churchyard Gavin</u> , et al E (2021). Meta-analysis of HIV-1 vaccine elicited mucosal antibodies in humans <i>npj Vaccines</i> , 2021, 6 (56) pp. 1 - 11. 10.1038/S41541-021-00305-8	0,03	0,03
WITS-2022-0000094	Fagbamigbe A, Uthman A, <u>Ibisomi Latifat</u> (2021). Hierarchical disentanglement of contextual from compositional risk factors of diarrhoea among under-five children in low- and middle-income countries <i>Scientific Reports</i> , 2021, 11 (1) pp. 1 - 17. 10.1038/s41598-021-87889-2	0,33	0,33
WITS-2022-0000106	Matumaini Hope Kibansha, Batte Anthony, <u>Otwombe Kennedy, Lebotsa Moshoko</u> , Luboga Sam (2021). Outcomes of voluntary medical male circumcision performed by medical doctors and non-doctor health workers in central Uganda <i>African Journal of Urology</i> , 2021, 27 (55) pp. 1 - 5. 10.1186/s12301-021-00156-8	0,20	0,40
WITS-2022-0000115	Sifunda S, Mokhele T, Manyapelolo T, Dukhi N, Sewpaul Ronel, <u>Zuma Khangelani</u> (2021). Preparedness for self-isolation or quarantine and lockdown in South Africa: results from a rapid online survey <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 14. 10.1186/s12889-021-10628-9	0,07	0,07
WITS-2022-0000118	Bu Zhongming, <u>Mmereki Daniel</u> , Ye Yanghui, Cheng Zhu (2021). Modeled exposure to phthalates via inhalation and dermal pathway in children's sleeping environment: A preliminary study and its implications <i>Building Simulation</i> , 2021, 14 (6) pp. 1785 - 1794. 10.1007/s12273-021-0769-8	0,25	0,25
WITS-2022-0000123	van Niekerk L , <u>Manderson Lenore</u> , Balabanova D (2021). The application of social innovation in healthcare: a scoping review <i>Infectious Diseases of Poverty</i> , 2021, 10 (26) pp. 1 - 25. 10.1186/s40249-021-00794-8	0,33	0,33
WITS-2022-0000126	<u>Racette Brad, Nelson Gill</u> , Dlamini W, Prathibha P, Turner J, Ushe Mwiza, Checkoway H (2021). Severity of parkinsonism associated with environmental manganese exposure <i>Environmental Health</i> , 2021, 20 (1) pp. 1 - 13. 10.1186/s12940-021-00712-3	0,22	0,22

ROCS Consolidated Report

WITS-2022-0000127	Ngowo Halfan S, Hape Emmanuel E, Matthiopoulos Jason, Ferguson Heather M, <u>Okumu Fredos</u> (2021). Fitness characteristics of the malaria vector <i>Anopheles funestus</i> during an attempted laboratory colonization <i>MALARIA JOURNAL</i> , 2021, 20 (148) pp. 1 - 13. 10.1186/s12936-021-03677-3	0,20	0,20
WITS-2022-0000132	<u>Finda Marceline</u> , <u>Okumu Fredos</u> , Minja E, Njalambaha R, Mponzi W, Tarimo B, Chaki P, <u>Christofides Nicola</u> (2021). Hybrid mosquitoes? Evidence from rural Tanzania on how local communities conceptualize and respond to modified mosquitoes as a tool for malaria control <i>MALARIA JOURNAL</i> , 2021, 20 (134) pp. 1 - 11. 10.1186/s12936-021-03663-9	0,30	0,30
WITS-2022-0000134	<u>Chiwandire Nicola</u> , Zungu N, Mabaso M, <u>Chasela Charles</u> (2021). Trends, prevalence and factors associated with hypertension and diabetes among South African adults living with HIV, 2005-2017 <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 14. 10.1186/s12889-021-10502-8	0,50	0,50
WITS-2022-0000136	Mapua S, <u>Finda Marceline</u> , Nambungu I, Msugupakulya B, Ukio K, Chaki P, <u>Christofides Nicola</u> , <u>Okumu Fredos</u> , et al E (2021). Addressing key gaps in implementation of mosquito larviciding to accelerate malaria vector control in southern Tanzania: results of a stakeholder engagement process in local district councils <i>MALARIA JOURNAL</i> , 2021, 20 (1) pp. 1 - 14. 10.1186/s12936-021-03661-x	0,27	0,27
WITS-2022-0000139	<u>Hlongwa Phumzile</u> , <u>Rispel Laetitia</u> (2021). Interprofessional collaboration among health professionals in cleft lip and palate treatment and care in the public health sector of South Africa <i>Human Resources for Health</i> , 2021, 19 (1) pp. 1 - 9. 10.1186/s12960-021-00566-3	0,50	1,00
WITS-2022-0000142	Demers A, Kim S, McCallum S, Eisenach K, Hughes M, <u>Churchyard Gavin</u> , et al E, <u>Badal-Faesén Sharlaa</u> (2021). Drug susceptibility patterns of <i>Mycobacterium tuberculosis</i> from adults with multidrug-resistant tuberculosis and implications for a household contact preventive therapy trial <i>BMC INFECTIOUS DISEASES</i> , 2021, 21 (205) pp. 1 - 10. 10.1186/s12879-021-05884-4	0,05	0,11
WITS-2022-0000145	<u>Manyeh Alfred</u> , <u>Chirwa Tobias</u> , Ramaswamy R, Baiden Frank, <u>Ibisomi Latifat</u> (2021). Evaluating context-specific evidence-based quality improvement intervention on lymphatic filariasis mass drug administration in Northern Ghana using the RE-AIM framework <i>Tropical Medicine and Health</i> , 2021, 49 (16) pp. 1 - 16. 10.1186/S41182-021-00305-3	0,60	0,60
WITS-2022-0000150	Nonterah E, <u>Crowther Nigel</u> , Oduro A, Agongo G, <u>Micklesfield Lisa</u> , Boua R, et al E, <u>Tollman Stephen</u> , <u>Norris Shane</u> , <u>Raal Frederick</u> , <u>Ramsay Michele</u> , <u>Klipstein-Grobusch Kerstin</u> (2021). Poor cardiovascular health is associated with subclinical atherosclerosis in apparently healthy sub-Saharan African populations: an H3Africa AWI-Gen study <i>BMC Medicine</i> , 2021, 19 (30) pp. 1 - 12. 10.1186/s12916-021-01909-6	0,06	0,44

ROCS Consolidated Report

WITS-2022-0000151	Motsuku Lactatia, Chen Wenlong , Muchengeti Mazvita , Naidoo Megan, Mac Quene Tamlyn, Kellett Patricia, et al E, Singh Elvira (2021). Colorectal cancer incidence and mortality trends by sex and population group in South Africa: 2002–2014 <i>BMC CANCER</i> , 2021, 21 (129) pp. 1 - 11. 10.1186/s12885-021-07853-1	0,22	0,33
WITS-2022-0000158	Nishimwe Aurore , Ibisomi Latifat , Nyssen Marc, Conco Daphney (2021). The effect of an mLearning application on nurses' and midwives' knowledge and skills for the management of postpartum hemorrhage and neonatal resuscitation: pre–post intervention study <i>Human Resources for Health</i> , 2021, 19 (14) pp. 1 - 10. 10.1186/S12960-021-00559-2	0,60	0,60
WITS-2022-0000162	Denz Adrian, Njoroge Margaret M, Tambwe Mgeni M, Champagne Clara, Okumu Fredos , Et Al A (2021). Predicting the impact of outdoor vector control interventions on malaria transmission intensity from semi-field studies <i>Parasites & Vectors</i> , 2021, 14 pp. 1 - 22. 10.1186/s13071-020-04560-x	0,09	0,09
WITS-2022-0000171	Hatcher Abigail , Kwena Zacharey, Kimbo K, Darbes L, Helova A, Owino G, et al. E (2021). Testing strategies for couple engagement in prevention of mother-to-child transmission of HIV and family health in Kenya: study protocol for a randomized controlled trial <i>Trials</i> , 2021, 22 (19) pp. 1 - 16. 10.1186/S13063-020-04956-1	0,06	0,06
WITS-2022-0000178	Kalungi A, Kinyanda E, Womersley J, Joloba M, Ssembajjwe W, Levin Jonathan (2021). TERT rs2736100 and TERC rs16847897 genotypes moderate the association between internalizing mental disorders and accelerated telomere length attrition among HIV+ children and adolescents in Uganda <i>BMC Medical Genomics</i> , 2021, 14 (1) pp. 1 - 10. 10.1186/s12920-020-00857-z	0,09	0,09
WITS-2022-0000182	Mukendi Aurelie , Kufa Tendesayi , Sherman Gayle , Technau Karl-Gunter , Tiemessen Caroline , Mazanderani Ahmad Haeri (2021). Evaluation of the Aptima HIV-1 Quant Dx assay for HIV diagnosis at birth in South Africa <i>DIAGNOSTIC MICROBIOLOGY AND INFECTIOUS DISEASE</i> , 2021, 101 pp. 1 - 7. 10.1016/j.diagmicrobio.2021.115467	0,17	0,83
WITS-2022-0000197	Mathee Angela , Kapwata T, Wright C, Du Preez D, Kunene Z, Ikeda T, et al. E (2021). Exploring rural hospital admissions for diarrhoeal disease, malaria, pneumonia, and asthma in relation to temperature, rainfall and air pollution using wavelet transform analysis <i>SCIENCE OF THE TOTAL ENVIRONMENT</i> , 2021, 791 pp. 1 - 15. 10.1016/j.scitotenv.2021.148307	0,03	0,03
WITS-2022-0000227	jassat Waasila, Mudara Caroline, Ozougwu Lovelyn, Tempia Stefano , Blumberg Lucille, et al E, Von Gottberg Anne , Bhiman Jinal , Cohen Cheryl , Walaza Sibongile (2021). Difference in mortality among individuals admitted to hospital with COVID-19 during the first and second waves in South Africa: a cohort study <i>Lancet Global Health</i> , 2021, 9 (9) pp. 1216 - 1225.	0,20	0,33

ROCS Consolidated Report

WITS-2022-0000250	10.1016/S2214-109X(21)00289-8 Minja Elihaika G, Swai Johnson K, Mponzi Winifrida, Ngowo Halfan, <u>Okumu Fredos</u> , Et Al A, <u>Finda Marceline</u> (2021). Dietary diversity among households living in Kilombero district, in Morogoro region, South-Eastern Tanzania <i>Journal of Agriculture and Food Sciences</i> , 2021, 5 pp. 1 - 6. 10.1016/j.jafr.2021.100171	0,17	0,17
WITS-2022-0000299	<u>Pathirana Jayani</u> , <u>Kwatra Gaurav</u> , <u>Maposa Innocent</u> , <u>Groome Michelle</u> , <u>Madhi Shabir</u> (2021). Effect of cytomegalovirus infection on humoral immune responses to select vaccines administered during infancy <i>VACCINE</i> , 2021, 39 (N/A) pp. 4793 - 4799. 10.1016/J.VACCINE.2021.05.066	0,20	1,00
WITS-2022-0000305	Muchiri E, <u>Charalambous Salome</u> , Ginindza S, Maraisane M, Maringa Tintswalo, et al E, <u>Chetty-Makkan Candice</u> (2021). Description of adverse events among adult men following voluntary medical male circumcision: Findings from a circumcision programme in two provinces of South Africa <i>PLoS One</i> , 2021, 16 (8) pp. 1 - 12. 10.1371/journal.pone.0253960	0,22	0,22
WITS-2022-0000307	<u>Ayeni Olusegun</u> , <u>Walaza Sibongile</u> , <u>Tempia Stefano</u> , <u>Groome Michelle</u> , <u>Kahn Kathleen</u> , <u>Madhi Shabir</u> , Cohen A, Moyes J, Venter M, Pretorius M, <u>Treurnicht Florette</u> , <u>Volter Nicole</u> , <u>Cohen Cheryl</u> , <u>Von Gottberg Anne</u> , <u>Heilferscee Orienka</u> (2021). Mortality in children aged <5 years with severe acute respiratory illness in a high HIV-prevalence urban and rural areas of South Africa, 2009â€“2013 <i>PLoS One</i> , 2021, 16 (8) pp. 1 - 19. 10.1371/JOURNAL.PONE.0255941	0,20	0,73
WITS-2022-0000309	<u>Chetty-Makkan Candice</u> , deSanto Daniel, Lessels R, <u>Charalambous Salome</u> , Velen K, Makgopa S, Gumede D, <u>Fielding Katherine</u> , <u>Grant Alison</u> (2021). Exploring the promise and reality of ward-based primary healthcare outreach teams conducting TB household contact tracing in three districts of South Africa <i>PLoS One</i> , 2021, 16 (8) pp. 1 - 14. 10.1371/journal.pone.0256033	0,44	0,44
WITS-2022-0000311	<u>Nyengerai Tawanda</u> , Phohole Motshana, Iqaba Nelson, Kinge Constance Wose, Gori Elizabeth, Moyo Khumbulani , <u>Chasela Charles</u> (2021). Quality of service and continuous quality improvement in voluntary medical male circumcision programme across four provinces in South Africa: Longitudinal and cross-sectional programme data <i>PLoS One</i> , 2021, 16 (8) pp. 1 - 13. 10.1371/journal.pone.0254850	0,29	0,29
WITS-2022-0000314	<u>Ouma Joseph</u> , Jeffery Caroline, Awor Colletar Anna, Muruta Allan, Musinguzi Joshua, et al E, <u>Levin Jonathan</u> (2021). Model-based small area estimation methods and precise district-level HIV prevalence estimates in Uganda <i>PLoS One</i> , 2021, 16 (8) pp. 1 - 15. 10.1371/journal.pone.0253375	0,22	0,22
WITS-2022-0000332	Baker Kevin, <u>Petzold Max</u> , Mucunguzi Akasiima, Wharton-Smith Alexandra, Dantzer Emily, Et Al A	0,06	0,06

ROCS Consolidated Report

	(2021). Performance of five pulse oximeters to detect hypoxaemia as an indicator of severe illness in children under five by frontline health workers in low resource settings - A prospective, multicentre, single-blinded, trial in Cambodia, Ethiopia, South Sudan, and Uganda <i>EClinicalMedicine</i> , 2021, 38 pp. 1 - 9. 10.1016/j.eclinm.2021.101040		
WITS-2022-0000339	<u>Utembe Wells</u>, GULUMIAN MARY	0,50	0,75
	(2021). Issues and challenges in the application of the ieubk model in the health risk assessment of lead: A case study from blantyre Malawi <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (8207) pp. 1 - 15. 10.3390/ijerph18158207		
WITS-2022-0000354	Venturas Jacqueline, Zamparini Jarrod, Shaddock Erica, Stacey Sarah, Murray Lyle, Richards Guy, Kalla Ismail, Mahomed Adam, Mohamed Farzahna, Mer Mervyn, <u>Maposa Innocent</u>, Feldman Charles	0,08	1,00
	(2021). Comparison of outcomes in HIV-positive and HIV-negative patients with COVID-19 <i>JOURNAL OF INFECTION</i> , 2021, 83 (2) pp. 217 - 227. 10.1016/j.jinf.2021.05.020		
WITS-2022-0000356	Hopkins Kathryn, Hlongwane Khuthadzo, Ot wombe Kennedy, Dietrich Janan, Cheyip M, Olivier Jacobus, Van Rooyen Heidi, <u>Doherty Tanya</u>, Gray Glenda	0,17	0,78
	(2021). The substantial burden of non-communicable diseases and HIV-comorbidity amongst adults: Screening results from an integrated HIV testing services clinic for adults in Soweto, South Africa <i>EClinicalMedicine</i> , 2021, 38 pp. 1 - 10. 10.1016/j.eclinm.2021.101015		
WITS-2022-0000370	Pumpalova Y.S, <u>Ayeni Oluwatosin</u>, Chen Wenlong, O'Neil D, Nietz Sarah, Phakathi Boitumelo, Buccimazza I, Cacala S, et al. E, Joffe Maureen, Mapanga Witness, Cubasch Herbert, Ruff Paul	0,06	0,47
	(2021). Impact of HIV infection on overall survival among women with stage IV breast cancer in South Africa <i>BREAST CANCER RESEARCH AND TREATMENT</i> , 2021, 189 (1) pp. 285 - 296. 10.1007/s10549-021-06265-w		
WITS-2022-0000380	Wallis R, Ginindza S, Beattie T, Arjun N, Edward Vinodh, Rassool Mohammed, <u>Fielding Katherine</u>, Vangu Mboyo-Di-Tamba, et al E	0,08	0,31
	(2021). Adjunctive host-directed therapies for pulmonary tuberculosis: a prospective, open-label, phase 2, randomised controlled trial <i>Lancet Respiratory Medicine</i> , 2021, 9 (8) pp. 897 - 908. 10.1016/S2213-2600(20)30448-3		
WITS-2022-0000441	Neuman Melissa, <u>Fielding Katherine</u>, Ayles Helen, Cowan Frances M, Hensen Bernadette, Et Al A	0,10	0,10
	(2021). ART initiations following community-based distribution of HIV self-tests: meta-analysis and meta-regression of STAR Initiative data <i>BMJ Global Health</i> , 2021, 6 pp. 1 - 11. 10.1136/bmjgh-2021-004986		
WITS-2022-0000442	Indravudh P, <u>Fielding Katherine</u>, Chilongosi R, Nzawa R, Neuman M, Kumwenda M, et al E	0,08	0,08
	(2021). Effect of door-to-door distribution of HIV self-testing kits on HIV testing and antiretroviral therapy initiation: A cluster randomised trial in Malawi <i>BMJ Global Health</i> , 2021, 6 pp. 1 - 9. 10.1136/bmjgh-2020-004269		

ROCS Consolidated Report

WITS-2022-0000443	<p>Indravudh P, <u>Fielding Katherine</u>, Sande L, Maheswaran H, Mphande S, Kumwenda M (2021). Pragmatic economic evaluation of community-led delivery of HIV self-testing in Malawi <i>BMJ Global Health</i>, 2021, 6 pp. 1 - 10. 10.1136/bmjgh-2020-004593</p>	0,08	0,08
WITS-2022-0000445	<p>Neuman Melissa, Hensen Bernadette, Mwinga Alwyn, Chintu Namwinga, <u>Fielding Katherine</u>, Et Al A (2021). Does community-based distribution of HIV self-tests increase uptake of HIV testing? Results of pair-matched cluster randomised trial in Zambia <i>BMJ Global Health</i>, 2021, 6 pp. 1 - 11. 10.1136/bmjgh-2020-004543</p>	0,06	0,06
WITS-2022-0000446	<p>Sibanda Euphemia, Manganah Collin, Neuman Melissa, Tumushime Mary, <u>Fielding Katherine</u>, Et Al A (2021). Comparison of community-led distribution of HIV self-tests kits with distribution by paid distributors: A cluster randomised trial in rural Zimbabwean communities <i>BMJ Global Health</i>, 2021, 6 pp. 1 - 13. 10.1136/bmjgh-2021-005000</p>	0,06	0,06
WITS-2022-0000450	<p>Criswell Susan R, Nielsen Susan Searles, Dlamini Wendy W, Warden Mark N, Et Al A, <u>Racette Brad</u> (2021). Principal Component Analysis of Striatal and Extrastriatal D2 Dopamine Receptor Positron Emission Tomography in Manganese-Exposed Workers <i>TOXICOLOGICAL SCIENCES</i>, 2021, 182 (1) pp. 132 - 141. 10.1093/toxsci/kfab045</p>	0,10	0,10
WITS-2022-0000454	<p>Chinula L, Topazian H, Mapanje C, Varela A, Chapola J, <u>Stanley Christopher</u>, et al. E (2021). Uptake and safety of community-based "screen-and-treat" with thermal ablation preventive therapy for cervical cancer prevention in rural Lilongwe, Malawi <i>INTERNATIONAL JOURNAL OF CANCER</i>, 2021, 149 (N/A) pp. 371 - 377. 10.1002/IJC.33549</p>	0,10	0,10
WITS-2022-0000466	<p><u>Achilonu Okechinyere</u>, <u>Fabian June</u>, <u>Bebington Brandon</u>, <u>Singh Elvira</u>, <u>Nimako Gideon</u>, Ejikemans M.J.C, <u>Musenge Eustasius</u> (2021). Predicting Colorectal Cancer Recurrence and Patient Survival Using Supervised Machine Learning Approach: A South African Population-Based Study <i>Frontiers in Public Health</i>, 2021, 9 pp. 1 - 10. 10.3389/fpubh.2021.694306</p>	0,43	0,86
WITS-2022-0000469	<p><u>Vos Alinda</u>, Dodd Caitlin N, Delemarre Eveline M, Nierkens Stefan, Serenata Celia, Et Al A, <u>Klipstein-Grobusch Kerstin</u>, <u>Venter Willem</u> (2021). Patterns of Immune Activation in HIV and Non HIV Subjects and Its Relation to Cardiovascular Disease Risk <i>Frontiers in Immunology</i>, 2021, 12 pp. 1 - 9. 10.3389/fimmu.2021.647805</p>	0,13	0,38
WITS-2022-0000485	<p><u>Meiring Susan</u>, <u>Cohen Cheryl</u>, de Gouveia Linda, <u>Du Plessis Mignonette</u>, Ganesh Karistha , Kleynhans Jackie , Quan Vanessa, <u>Tempia Stefano</u>, <u>Von Gottberg Anne</u> (2021). Human Immunodeficiency Virus Infection Is Associated With Increased Meningococcal Carriage Acquisition Among First-year Students in 2 South African Universities <i>CLINICAL INFECTIOUS DISEASES</i>, 2021, 73 (1) pp. 28 - 38. 10.1093/cid/ciaa521</p>	0,33	0,56
WITS-2022-0000491	<p><u>Hopkins Kathryn</u>, <u>Jaffer Maya</u>, <u>Hlongwane Khuthadzo</u>, <u>Otwombe Kennedy</u>, <u>Dietrich Janan</u>, Cheyip M, Olivier J, <u>Doherty Tanya</u>, <u>Gray Glenda</u></p>	0,17	0,78

ROCS Consolidated Report

	(2021). Assessing national cervical cancer screening guidelines: Results from an HIV testing clinic also screening for cervical cancer and HPV in Soweto, South Africa <i>PLoS One</i> , 2021, 16 (7) pp. 1 - 13. 10.1371/journal.pone.0255124		
WITS-2022-0000492	Chimoyi Lucy, Hoffmann C, Hausler Harry, Ndini Pretty, et al E, <u>Fielding Katherine, Charalambous Salome, Chetty-Makkan Candice</u> (2021). HIV-related stigma and uptake of antiretroviral treatment among incarcerated individuals living with HIV/AIDS in South African correctional settings: A mixed methods analysis <i>PLoS One</i> , 2021, 16 (7) pp. 1 - 16. 10.1371/journal.pone.0254975	0,30	0,30
WITS-2022-0000509	Wright Charlotte, Macpherson John, <u>Bland Ruth</u> , Ashorn Per, Zaman Shakila, Ho Frederick (2021). Wasting and Stunting in Infants and Young Children as Risk Factors for Subsequent Stunting or Mortality: Longitudinal Analysis of Data from Malawi, South Africa, and Pakistan <i>JOURNAL OF NUTRITION</i> , 2021, 151 (7) pp. 2022 - 2028. 10.1093/jn/nxab054	0,17	0,17
WITS-2022-0000510	Simmons Jason D, Van Phu T, Stein Catherine M, <u>Chihota Violet</u> , Ntsiqa Thobani, Et Al A, <u>Fielding Katherine, Grant Alison</u> (2021). Monocyte metabolic transcriptional programs associate with resistance to tuberculin skin test/interferon- γ release assay conversion <i>JOURNAL OF CLINICAL INVESTIGATION</i> , 2021, 131 (14) pp. 1 - 13. 10.1172/JCI1140073	0,10	0,10
WITS-2022-0000516	Kisaka Stevens, Makumbi Fredrick E, Majalija Samuel, <u>Kagaha Alexander</u> , Thumbi S.M (2021). "As long as the patient tells you it was a dog that bit him, why do you need to know more?" A qualitative study of how healthcare workers apply clinical guidelines to treat dog bite injuries in selected hospitals in Uganda <i>PLoS One</i> , 2021, 16 (7) pp. 1 - 24. 10.1371/journal.pone.0254650	0,20	0,20
WITS-2022-0000530	Jansen E.S, Agyemang C, Boateng D, Danquah I, Et Al A, <u>Klipstein-Grobusch Kerstin</u> (2021). Rural and urban migration to Europe in relation to cardiovascular disease risk: does it matter where you migrate from? <i>PUBLIC HEALTH</i> , 2021, 196 pp. 172 - 178. 10.1016/j.puhe.2021.06.001	0,11	0,11
WITS-2022-0000543	Mbonane T, <u>Mathee Angela</u> , Steward Andre, <u>Naicker Nisha</u> (2021). Lead poisoning among male juveniles due to illegal mining: A case series from South Africa <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (13) pp. 1 - 6. 10.3390/ijerph18136838	0,25	0,25
WITS-2022-0000549	<u>Racette Brad, Nelson Gill</u> , Dlamini W, Hershey T, Prathibha P, Turner J, Checkoway Harvey, et al E (2021). Depression and anxiety in a manganese-exposed community <i>NEUROTOXICOLOGY</i> , 2021, 85 pp. 222 - 233. 10.1016/j.neuro.2021.05.017	0,22	0,22
WITS-2022-0000551	Igboh Ledor S., McMorrow Meredith, <u>Tempia Stefano</u> , Emukule Gideon O., Nzussouo Ndahwouh Talla, et al E, <u>Walaza Sibongile, Cohen Cheryl</u>	0,10	0,10

ROCS Consolidated Report

	(2021). Influenza surveillance capacity improvements in Africa during 2011-2017 <i>Influenza and Other Respiratory Viruses</i> , 2021, 15 (4) pp. 495 - 505. 10.1111/irv.12818		
WITS-2022-0000553	Mclvor Amanda, Gordhan Bhavnaben, Waja Ziyaad, Otwombe Kennedy, Martinson Neil, Kana Bavesh (2021). Supplementation of sputum cultures with culture filtrate to detect tuberculosis in a cross-sectional study of HIV-infected individuals <i>TUBERCULOSIS</i> , 2021, 129 pp. 1 - 9. 10.1016/j.tube.2021.102103	0,08	1,00
WITS-2022-0000554	Wong Emily B, Olivier Stephen, Gunda Resign, Koole Olivier, Et Al A, Grant Alison (2021). Convergence of infectious and non-communicable disease epidemics in rural South Africa: a cross-sectional, population-based multimorbidity study <i>Lancet Global Health</i> , 2021, 9 pp. 967 - 976. 10.1016/S2214-109X(21)00176-5	0,03	0,03
WITS-2022-0000659	Renosa Mark Donald C, Wachinger Jonas, Barnighausen Kathryn , Aligato Mila F, Landicho-Guevarra Jhoys, Et Al A (2021). How can human-centered design build a story-based video intervention that addresses vaccine hesitancy and bolsters vaccine confidence in the Philippines? A mixed method protocol for project SALUBONG <i>BMJ Open</i> , 2021, 11 pp. 1 - 12. 10.1136/bmjopen-2020-046814	0,07	0,07
WITS-2022-0000669	Scheerens Charlotte, Bekaert Els, Ray Sunanda , Essuman Akye, Mash Bob, Decat Peter, et al E (2021). Family physician perceptions of climate change, migration, health, and healthcare in sub-saharan Africa: An exploratory study <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (6323) pp. 1 - 18. 10.3390/IJERPH18126323	0,08	0,08
WITS-2022-0000671	Mathee Angela , Pedder H, Kapwata T, Howard G, Naidoo R N, Kunene Z, et al. E (2021). Lagged association between climate variables and hospital admissions for pneumonia in south africa <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (12) pp. 1 - 6191. 10.3390/IJERPH18126191	0,06	0,06
WITS-2022-0000704	Deol Arminster K, Scarponi Danny, Beckwith Peter, Yates Tom A, et al E, Grant Alison (2021). Estimating ventilation rates in rooms with varying occupancy levels: Relevance for reducing transmission risk of airborne pathogens <i>PLoS One</i> , 2021, 16 (6) pp. 1 - 12. 10.1371/journal.pone.0253096	0,10	0,10
WITS-2022-0000743	Govender Nelesh , Todd J, Nel Jeremy , Mer Mervyn , Karstaedt Alan , Cohen Cheryl (2021). HIV infection as risk factor for death among hospitalized persons with Candidemia, South Africa, 2012-2017 <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 27 (6) pp. 1607 - 1615. 10.3201/eid2706.210128	0,17	0,75
WITS-2022-0000756	Willcox-Pidgeon Stacey, Franklin R, LEGGAT PETER , Devine S (2021). Epidemiology of unintentional fatal drowning among migrants in Australia	0,25	0,25

ROCS Consolidated Report

	<i>AUSTRALIAN AND NEW ZEALAND JOURNAL OF PUBLIC HEALTH</i> , 2021, 45 (3) pp. 255 - 262. 10.1111/1753-6405.13102		
WITS-2022-0000761	Mendelsohn S, Fiore-Gartlandl A, Penn-Nicholson A, Mulenga H, Mbandi S, <u>Churchyard Gavin</u> , et al E (2021). Validation of a host blood transcriptomic biomarker for pulmonary tuberculosis in people living with HIV: a prospective diagnostic and prognostic accuracy study <i>Lancet Global Health</i> , 2021, 9 pp. 841 - 853. 10.1016/S2214-109X(21)00045-0	0,04	0,04
WITS-2022-0000847	<u>Maina Beatrice</u> , Juma Kenneth, Igonya Emmy Kageha, Osindo Jane, Wao Hesborn, Et Al A (2021). Effectiveness of school-based interventions in delaying sexual debut among adolescents in sub-Saharan Africa: a protocol for a systematic review and meta-analysis <i>BMJ Open</i> , 2021, 11 pp. 1 - 7. 10.1136/bmjopen-2020-044398	0,17	0,17
WITS-2022-0000862	Dlamini W, Searles Nielsen S, Ushe M, <u>Nelson Gill</u> , <u>Racette Brad</u> (2021). A Rapid Motor Task-Based Screening Tool for Parkinsonism in Community-Based Studies <i>Frontiers in Neurology</i> , 2021, 12 pp. 1 - 10. 10.3389/fneur.2021.653066	0,40	0,40
WITS-2022-0000865	Zwama Gimenne, Diaconu Karin , Voce Anna S, O'May Fiona, <u>Grant Alison</u> , Et Al A (2021). Health system influences on the implementation of tuberculosis infection prevention and control at health facilities in low-income and middle-income countries: A scoping review <i>BMJ Global Health</i> , 2021, 6 pp. 1 - 13. 10.1136/bmjgh-2020-004735	0,08	0,08
WITS-2022-0000871	Assmus Frauke, Galbete C, Knueppel Sven, Schulze MB, Beune E, <u>Klipstein-Grobusch Kerstin</u> , et al E (2021). Carbohydrate-dense snacks are a key feature of the nutrition transition among ghanaiian adults - findings from the rodam study <i>Food & Nutrition Research</i> , 2021, 65 pp. 1 - 12. 10.29219/fnr.v65.5435	0,07	0,07
WITS-2022-0000874	Cele Sandile, Gazy I, Jackson Laurelle, Hwa Shi-Hsia, Tegally Hourriyah, et al E, <u>Von Gottberg Anne</u> , <u>Walaza Sibongile</u> (2021). Escape of SARS-CoV-2 501Y.V2 from neutralization by convalescent plasma <i>NATURE</i> , 2021, 593 (N/A) pp. 142 - 146. 10.1038/S41586-021-03471-W	0,02	0,03
WITS-2022-0000881	<u>Kandala Ngianga-Bakwin</u> , Nnanatu C, Dukhi Natisha, Sewpaul R, Davids Adlai, Reddy S (2021). Mapping the burden of hypertension in south africa: A comparative analysis of the national 2012 sanhanes and the 2016 demographic and health survey <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (10) pp. 1 - 18. 10.3390/ijerph18105445	0,17	0,17
WITS-2022-0000882	Rikhotso Oscar, Morodi Thabiso, <u>Masekameni Masilu</u> (2021). Occupational health hazards: Employer, employee, and labour union concerns <i>INTERNATIONAL JOURNAL OF ENVIRONMENTAL HEALTH RESEARCH</i> , 2021, 18 (N/A) pp. 1 - 61. 10.3390/IJERPH18105423	0,33	0,33

ROCS Consolidated Report

WITS-2022-0000895	Msimang Veerle, Weyer Jacqueline, le Roux Chantel , kemp Alan, Et Al A, <u>Tempia Stefano</u> (2021). Risk factors associated with exposure to Crimean-Congo haemorrhagic fever virus in animal workers and cattle, and molecular detection in ticks, South Africa <i>PLoS Neglected Tropical Diseases</i> , 2021, 15 (5) pp. 1 - 25. 10.1371/journal.pntd.0009384	0,07	0,07
WITS-2022-0000922	Foster Nicola, Cunnama Lucy , <u>McCarthy Kerrigan</u> , Ramma Lebogang, Siapka Mariana, Et Al A, <u>Churchyard Gavin</u> , <u>Fielding Katherine</u> , <u>Grant Alison</u> (2021). Strengthening health systems to improve the value of tuberculosis diagnostics in South Africa: A cost and cost-effectiveness analysis <i>PLoS One</i> , 2021, 16 (5) pp. 1 - 21. 10.1371/journal.pone.0251547	0,35	0,35
WITS-2022-0000930	<u>Fielding Katherine</u> , Indravudh P, Kumwenda M, Nzawa R, Chilongosi R, Desmond N, et al E (2021). Effect of community-led delivery of HIV self-testing on HIV testing and antiretroviral therapy initiation in Malawi: A cluster-randomised trial <i>PLOS MEDICINE</i> , 2021, 18 (5) pp. 1 - 18. 10.1371/journal.pmed.1003608	0,07	0,07
WITS-2022-0000933	<u>Muthathi Immaculate</u> , <u>Kawonga Mary</u> , <u>Rispel Laetitia</u> (2021). Using social network analysis to examine inter-governmental relations in the implementation of the Ideal Clinic Realisation and Maintenance programme in two South African provinces <i>PLoS One</i> , 2021, 16 (5) pp. 1 - 20. 10.1371/journal.pone.0251472	0,33	1,00
WITS-2022-0000936	<u>Nyasulu Juliet</u> , <u>Munthali Richard</u> , Nyondo-Mipando Alinane Linda , <u>Pandya Himani</u> , Nyirenda Laywell , <u>Nyasulu Peter</u> , Manda Samuel (2021). COVID-19 pandemic in Malawi: Did public sociopolitical events gatherings contribute to its first-wave local transmission? <i>INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 106 pp. 269 - 275. 10.1016/j.ijid.2021.03.055	0,07	0,50
WITS-2022-0000945	<u>Moyo Faith</u> , Mazanderani AH, <u>Kufa Tendesayi</u> , <u>Sherman Gayle</u> (2021). Maternal HIV viral load testing during pregnancy and postpartum care in Gauteng Province, South Africa <i>South African Medical Journal</i> , 2021, 111 (5) pp. 469 - 473. 10.7196/SAMJ.2021.v111i5.15240	0,50	0,75
WITS-2022-0000961	Chilunga F, Henneman P, Venema A, Meeks K, Gonzalez Juan R, <u>Klipstein-Grobusch Kerstin</u> , et al E (2021). DNA methylation as the link between migration and the major noncommunicable diseases: The RODAM study <i>Epigenomics</i> , 2021, 13 (9) pp. 653 - 666. 10.2217/epi-2020-0329	0,06	0,06
WITS-2022-0000969	Do NTT, Vu HTL, Nguyen CTK, Punpuing S, et al -, <u>Gomez-Olive Casas Francesc</u> , <u>Mdluli Fezile</u> , <u>Tollman Stephen</u> , <u>Sankoh Osman</u> (2021). Community-based antibiotic access and use in six low-income and middle-income countries: a mixed-method approach <i>Lancet Global Health</i> , 2021, 9 (5) pp. 610 - 619. 10.1016/S2214-109X(21)00024-3	0,03	0,12
WITS-2022-0000974	<u>Matsena Zingoni Zvifadzo</u> , <u>Chirwa Tobias</u> , Todd J, <u>Musenge Eustasius</u>	0,75	0,75

ROCS Consolidated Report

	(2021). A review of multistate modelling approaches in monitoring disease progression : Bayesian estimation using the Kolmogorov-Chapman forward equations <i>STATISTICAL METHODS IN MEDICAL RESEARCH</i> , 2021, 30 (5) pp. 1373 - 1392. 10.1177/0962280221997507		
WITS-2022-0001031	Kruger R, Gafane-Matemane L, <u>Kagura Juliana</u>	0,33	0,33
	(2021). Racial differences of early vascular aging in children and adolescents <i>PEDIATRIC NEPHROLOGY</i> , 2021, 36 (N/A) pp. 1087 - 1108. 10.1007/S00467-020-04593-5		
WITS-2022-0001043	<u>Okumu Fredos, Finda Marceline</u>	1,00	1,00
	(2021). Key Characteristics of Residual Malaria Transmission in Two Districts in South-Eastern Tanzania-Implications for Improved Control <i>JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 223 (2) pp. 143 - 154. 10.1093/infdis/jjaa653		
WITS-2022-0001044	<u>Manda Wanangwa</u> , Pilgrim Nanlesta, Kamndaya Mphatso, Mathur Sanyukta, <u>Sikweyiya Yandisa</u>	0,40	0,40
	(2021). Girl-only clubs' influence on SRH knowledge, HIV risk reduction, and negative SRH outcomes among very young adolescent girls in rural Malawi <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 12. 10.1186/s12889-021-10874-x		
WITS-2022-0001075	Tegally Hourllyyah, Wilkinson Eduan, Glovanetti Marta, Iranzadeh Arash, Et Al A, <u>Von Gottberg Anne, Walaza Sibongile, Glass Allison, Bhiman Jinal</u>	0,02	0,09
	(2021). Detection of a SARS-CoV-2 variant of concern in South Africa <i>NATURE</i> , 2021, 592 pp. 438 - 443. 10.1038/s41586-021-03402-9		
WITS-2022-0001113	Kielmann Karina, Dickson-Hall Lindy, Jassat Waasila, le Roux Sacha, Et Al A, <u>Grant Alison</u>	0,04	0,04
	(2021). 'We had to manage what we had on hand, in whatever way we could': Adaptive responses in policy for decentralized drug-resistant tuberculosis care in South Africa <i>HEALTH POLICY AND PLANNING</i> , 2021, 36 pp. 249 - 259. 10.1093/heapol/czaa147		
WITS-2022-0001120	<u>Olorunfemi Gbenga</u> , Ezenwa B, Fajolu I, Adeniyi T, Oleolo-Ayodeji K, Kene-Udemezue B, et al. E	0,13	0,13
	(2021). Trends and predictors of in-hospital mortality among babies with hypoxic ischaemic encephalopathy at a tertiary hospital in Nigeria: A retrospective cohort study <i>PLoS One</i> , 2021, 16 (4) pp. 1 - 20. 10.1371/JOURNAL.PONE.0250633		
WITS-2022-0001139	<u>Nichols Brooke, Cele Refiloe, Lekodeba Nkgomeleng</u> , Tukei B, Ngorima-Mabhena N, Tiam A, Maotie T, <u>Chasela Charles, Rosen Sydney</u> , et al E	0,08	0,42
	(2021). Economic evaluation of differentiated service delivery models for HIV treatment in Lesotho: costs to providers and patients <i>Journal of the International AIDS Society</i> , 2021, 24 (4) pp. 1 - 8. 10.1002/jia2.25692		
WITS-2022-0001142	<u>Woldesenbet Selamawit, Kufa Tendesayi</u> , Lombard C, Manda S, Cheyip M, Ayalew K, Chirombo B, <u>Barron Peter</u> , Diallo K, PAREKH BHARAT, <u>Puren Adrian</u>	0,27	0,36

ROCS Consolidated Report

	(2021). Recent HIV infection among pregnant women in the 2017 antenatal sentinel cross-sectional survey, South Africa: Assay-based incidence measurement <i>PLoS One</i> , 2021, 16 (4 April) pp. 1 - 17. 10.1371/journal.pone.0249953		
WITS-2022-0001147	Hinchliffe Stephen, <u>Manderson Lenore</u> , Moore Martin	0,33	0,33
	(2021). Planetary healthy publics after COVID-19 <i>Lancet Planetary Health</i> , 2021, 5 (4) pp. 230 - 236. 10.1016/S2542-5196(21)00050-4		
WITS-2022-0001158	<u>Kandala Ngianga-Bakwin</u> , Nnanatu Chibuzor, Atilola Glory, Komba Paul, Mavatikua Lubanzadio, Moore Zhuzhi, Matanda Dennis	0,14	0,14
	(2021). Analysing normative influences on the prevalence of female genital mutilation/cutting among 0-14 years old girls in Senegal: A spatial bayesian hierarchical regression approach <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (3822) pp. 1 - 26. 10.3390/IJERPH18073822		
WITS-2022-0001168	<u>Hatcher Abigail</u> , Brittain K, Phillips T, Zerbe A, Abrams E, Myer L	0,17	0,17
	(2021). Longitudinal association between intimate partner violence and viral suppression during pregnancy and postpartum in South African women <i>AIDS</i> , 2021, 35 (5) pp. 791 - 799. 10.1097/QAD.0000000000002796		
WITS-2022-0001233	Naidoo Mageshree, Mbonane T, <u>Mathee Angela</u>	0,17	0,17
	(2021). Risk Factors and Perceptions of E-Cigarette Use Among Selected Users in Johannesburg, South Africa <i>JOURNAL OF COMMUNITY HEALTH</i> , 2021, 46 (N/A) pp. 405 - 412. 10.1007/S10900-020-00948-Z		
WITS-2022-0001240	Anderson Jami L, Li Peng , Bukusi Elizabeth A, Darbes Lynae A, <u>Hatcher Abigail</u> , Et Al A	0,08	0,08
	(2021). Effects of a Home-Based Intervention on HIV Prevention Health Behaviors in Pregnant/Postpartum Kenyan Women: Estimating Moderating Effects of Depressive Symptoms <i>AIDS AND BEHAVIOR</i> , 2021, 25 pp. 1026 - 1036. 10.1007/s10461-020-03046-2		
WITS-2022-0001243	<u>Hatcher Abigail</u> , Weiser Sheri D, Cohen Craig R, Hagey Jill, Weke Elly, Et Al A	0,10	0,10
	(2021). Food Insecurity and Intimate Partner Violence Among HIV-Positive Individuals in Rural Kenya <i>AMERICAN JOURNAL OF PREVENTIVE MEDICINE</i> , 2021, 60 (4) pp. 563 - 568. 10.1016/j.amepre.2020.06.025		
WITS-2022-0001246	Temmingh Henk, Susser Ezra, <u>Mali Sumaya</u> , Campbell Megan, Sibeko Goodman, Et Al A	0,08	0,08
	(2021). Prevalence and clinical correlates of substance use disorders in South African Xhosa patients with schizophrenia <i>SOCIAL PSYCHIATRY AND PSYCHIATRIC EPIDEMIOLOGY</i> , 2021, 56 pp. 695 - 706. 10.1007/s00127-020-01942-5		
WITS-2022-0001261	<u>Kagaha Alexander</u> , <u>Manderson Lenore</u>	1,00	1,00
	(2021). Power, policy and abortion care in Uganda <i>HEALTH POLICY AND PLANNING</i> , 2021, 36 (2) pp. 187 - 195.		

ROCS Consolidated Report

WITS-2022-0001284	10.1093/heapol/czaa136 Abrahams Naeemah, Mhlongo Shibe, Dunkle Kristin, Chirwa Esnat, Et Al A, <u>Jewkes Rachel</u> (2021). Increase in HIV incidence in women exposed to rape <i>AIDS</i> , 2021, 35 pp. 633 - 642. 10.1097/QAD.0000000000002779	0,09	0,09
WITS-2022-0001313	<u>Naicker Nisha</u> , Pega Frank, <u>Rees David</u> , <u>Kgalamono Mamohapi</u> , <u>Singh Natasha</u> (2021). Health services use and health outcomes among informal economy workers compared with formal economy workers: A systematic review and meta-analysis <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (6) pp. 1 - 15. 10.3390/ijerph18063189	0,70	0,80
WITS-2022-0001337	<u>Nyasulu Juliet</u> , <u>Maposa Innocent</u> , Sikhakhane Bernard, <u>Pandya Himani</u> (2021). Access to HIV services and viral load suppression among children during the 90-90-90 strategy implementation in South Africa: A time series analysis <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 8. 10.4102/SAJHIVMED.V22I1.1187	0,25	0,75
WITS-2022-0001351	<u>Sitienei Jackline</u> , <u>Manderson Lenore</u> , Nangami M (2021). Community participation in the collaborative governance of primary health care facilities, Uasin Gishu County, Kenya <i>PLoS One</i> , 2021, 16 (3) pp. 1 - 19. 10.1371/JOURNAL.PONE.0248914	0,67	0,67
WITS-2022-0001356	Niyukuri David , <u>Nyasulu Peter</u> , <u>Delva Wim</u> (2021). Assessing the uncertainty around age-mixing patterns in HIV transmission inferred from phylogenetic trees <i>PLoS One</i> , 2021, 16 (3) pp. 1 - 20. 10.1371/journal.pone.0249013	0,33	0,33
WITS-2022-0001362	Lafond Kathryn E. , Porter Rachael M. , Whaley Melissa J., Suizan Zhou, et al E, <u>Cohen Cheryl</u> , <u>Tempia Stefano</u> (2021). Global burden of influenza-associated lower respiratory tract infections and hospitalizations among adults: A systematic review and meta-analysis <i>PLOS MEDICINE</i> , 2021, 18 (3) pp. 1 - 17. 10.1371/JOURNAL.PMED.1003550	0,04	0,04
WITS-2022-0001370	<u>Basera Tariro</u> , Schmitz K, <u>Price Jessica</u> , Willcox M, <u>Bosire Edna</u> , Ajuwon A, Mbule M, <u>Igumbor Jude</u> , et al E (2021). Community surveillance and response to maternal and child deaths in low- And middleincome countries: A scoping review <i>PLoS One</i> , 2021, 16 (3) pp. 1 - 21. 10.1371/JOURNAL.PONE.0248143	0,18	0,36
WITS-2022-0001371	Opiyo Mercy A. , Ngowo Halfan S., Mapua Salum A. , Mpingwa Monica , et al E, <u>Okumu Fredos</u> (2021). Sub-lethal aquatic doses of pyriproxyfen may increase pyrethroid resistance in malaria mosquitoes <i>PLoS One</i> , 2021, 16 (3) pp. 1 - 19. 10.1371/journal.pone.0248538	0,13	0,13
WITS-2022-0001377	Jansson S, Malmqvist E, Mlacha Y, Ignell R, <u>Okumu Fredos</u> , Killeen G, et al. E (2021). Real-time dispersal of malaria vectors in rural Africa monitored with lidar <i>PLoS One</i> , 2021, 16 (3) pp. 1 - 21.	0,13	0,13

ROCS Consolidated Report

WITS-2022-0001408	10.1371/journal.pone.0247803 Mathee Angela , Moyes J, Mkhencele T, Kleynhans J, et al E, Wafawanaka Floidy , Martinson Neil , Kahn Kathleen , Cohen Cheryl (2021). Housing quality in a rural and an urban settlement in south africa <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (2240) pp. 1 - 17. 10.3390/IJERPH18052240	0,12	0,35
WITS-2022-0001414	Scriba Thomas J, Fiore-Gartland Andrew, Penn-Nicholson Adam, Mulenga Humphrey, Et Al A, Churchyard Gavin (2021). Biomarker-guided tuberculosis preventive therapy (CORTIS): a randomised controlled trial <i>LANCET INFECTIOUS DISEASES</i> , 2021, 21 pp. 354 - 365. 10.1016/S1473-3099(20)30914-2	0,04	0,04
WITS-2022-0001419	Tegally Houriiyah , Wilkinson Eduan , Lessells Richard J., Giandhari Jennifer, et al E, Von Gottberg Anne , Walaza Sibongile , Glass Allison (2021). Sixteen novel lineages of SARS-CoV-2 in South Africa <i>NATURE MEDICINE</i> , 2021, 27 (3) pp. 440 - 446. 10.1038/s41591-021-01255-3	0,03	0,10
WITS-2022-0001425	Grout Andrea, LEGGAT PETER (2021). Cabin crew health and fitness-to-fly: Opportunities for re-evaluation amid COVID-19 <i>Travel Medicine and Infectious Disease</i> , 2021, 40 pp. 1 - 8. 10.1016/j.tmaid.2021.101973	0,50	0,50
WITS-2022-0001451	LONDANI MUKHETHWA , Morojele Neo , EGBE CATHERINE O. , NEL ELMARIE, WILLIAMS PETAL PETERSEN , et al E (2021). On- and off-licensed premises drinking behaviour among adults in the city of Tshwane, South Africa: An analysis of data from the International Alcohol Control study <i>DRUG AND ALCOHOL REVIEW</i> , 2021, 40 (3) pp. 443 - 453. 10.1111/dar.13223	0,07	0,07
WITS-2022-0001529	Kleynhans J, Tempia Stefano , Shioda Kayoko, Von Gottberg Anne , Weinberger Daniel, Cohen Cheryl (2021). Estimated impact of the pneumococcal conjugate vaccine on pneumonia mortality in South Africa, 1999 through 2016: An ecological modelling study <i>PLOS MEDICINE</i> , 2021, 18 (2) pp. 1 - 15. 10.1371/JOURNAL.PMED.1003537	0,33	0,50
WITS-2022-0001555	Moyo Faith , Mazanderani A, Murray T, Sherman Gayle , Kufa Tendesayi (2021). Achieving maternal viral load suppression for elimination of mother-to-child transmission of HIV in South Africa <i>AIDS</i> , 2021, 35 (2) pp. 307 - 316. 10.1097/QAD.0000000000002733	0,30	0,60
WITS-2022-0001565	Mathebula R, Kuonza Lazarus , Musekiwa A, Puren Adrian , Reubenson Gary , Kufa Tendesayi , Sherman Gayle , Kularatne Ranmini (2021). Trends in RPR Seropositivity among Children Younger than 2 Years in South Africa, 2010-2019 <i>JOURNAL OF TROPICAL PEDIATRICS</i> , 2021, 67 (1) pp. 1 - 9. 10.1093/tropej/fmab017	0,19	0,69
WITS-2022-0001588	Nnanatu C, Atilola G, Komba P, Mavatikua L, Moore Z, Matanda D, Obianwu Otibho, Kandala Ngianqa-Bakwin	0,13	0,13

ROCS Consolidated Report

	(2021). Evaluating changes in the prevalence of female genital mutilation/cutting among 0-14 years old girls in Nigeria using data from multiple surveys: A novel Bayesian hierarchical spatio-temporal model <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 31. 10.1371/journal.pone.0246661		
WITS-2022-0001594	Chisale-Mabotja Mantwa, <u>Levin Jonathan</u> , <u>Kawonga Mary</u>	0,33	0,67
	(2021). Beliefs and perceptions regarding cervical cancer and screening associated with Pap smear uptake in Johannesburg: A crosssectional study <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 13. 10.1371/JOURNAL.PONE.0246574		
WITS-2022-0001607	Roozen G, <u>Meel Ruchika</u> , Peper J, <u>Venter Willem</u> , Barth R, Grobbee Diederick, <u>Klipstein-Grobusch Kerstin</u> , <u>Vos Alinda</u>	0,13	0,50
	(2021). Electrocardiographic and echocardiographic abnormalities in urban African people living with HIV in South Africa <i>PLoS One</i> , 2021, 16 pp. 1 - 16. 10.1371/JOURNAL.PONE.0244742		
WITS-2022-0001621	Camacho-Soto A, Faust I, <u>Racette Brad</u> , Clifford DB, Chechoway H, Searles Nielson S	0,17	0,17
	(2020). Herpesvirus Infections and Risk of Parkinson's Disease <i>Neurodegenerative Diseases</i> , 2021, 20 (2-3) pp. 97 - 103. 10.1159/000512874		
WITS-2022-0001627	<u>Matoga Mitch</u> , Hosseinipour M, <u>Nieuwoudt Sara</u> , Hoffman I, <u>Chasela Charles</u>	0,60	0,60
	(2021). Effects of HIV voluntary medical male circumcision programs on sexually transmitted infections <i>CURRENT OPINION IN INFECTIOUS DISEASES</i> , 2021, 34 (1) pp. 50 - 55. 10.1097/QCO.0000000000000696		
WITS-2022-0001628	<u>Muchengeti Mazvita</u> , Bohlius Julia, Dhokotera Tafadzwa	0,25	0,25
	(2021). Conjunctival cancer in people living with HIV <i>CURRENT OPINION IN INFECTIOUS DISEASES</i> , 2021, 34 (1) pp. 1 - 7. 10.1097/QCO.0000000000000705		
WITS-2022-0001665	Scott Jason, <u>Kandala Ngianga-Bakwin</u> , Fearon Paul, Robinson Lisa	0,25	0,25
	(2021). Embedded rehabilitation in major trauma: Retrospective pre-post observational study of service and patient outcomes <i>Injury</i> , 2021, 52 (2) pp. 160 - 166. 10.1016/j.injury.2020.11.009		
WITS-2022-0001694	Franklin R, King J, Aitken P, Elcock Mark, Lawton Luke, <u>LEGGAT PETER</u>	0,11	0,11
	(2021). Aeromedical retrievals in Queensland: A five-year review <i>Emergency Medicine Australasia</i> , 2021, 33 (1) pp. 34 - 44. 10.1111/1742-6723.13559		
WITS-2022-0001707	<u>Prioreschi Alessandra</u> , <u>Wrottesley Stephanie</u> , <u>Said-Mohamed Rihlat</u> , <u>Nyati Howard</u> , <u>Newell Marie-Louise</u> , <u>Norris Shane</u>	0,17	1,00
	(2021). Understanding how maternal social and biological factors are related to fetal growth in an urban South African cohort <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12 pp. 79 - 87. 10.1017/S2040174420000045		
WITS-2022-0001832	<u>Milovanovic Minja</u> , Jewkes Rachel, <u>Otwombe Kennedy</u> , <u>Jaffer Maya</u> , <u>Hopkins Kathryn</u> , Hlongwe Khuthadzo, Mathaludi Mokgadi, Mbowane Venice, <u>Gray Glenda</u> , Et Al A, <u>Kinghorn Anthony</u> , <u>Martinson Neil</u> , <u>Coetzee Jenny</u>	0,05	0,40

ROCS Consolidated Report

	(2021). Community-led cross-sectional study of social and employment circumstances, HIV and associated factors amongst female sex workers in South Africa: study protocol <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 14. 10.1080/16549716.2021.1953243		
WITS-2022-0001865	<u>Cohen Cheryl</u> , McMorrow M, Martinson Neil , Kahn Kathleen , Treurnicht Florette , Moyes Jocelyn , Helferscee Orienka , Lebina Limakatso , Motlhaoleng Caroline , Gomez-Olive Casas Francesc , Wagner Ryan , Tollman Stephen , Wafawanaka Floidy , Ngobeni Sizzy , <u>Tempia Stefano</u> , Von Gottberg Anne , Wolter Nicole , Carrim Maimuna , Mkhencele T, Moroe MH	0,08	0,65
	(2021). Cohort profile: A Prospective Household cohort study of Influenza, Respiratory syncytial virus and other respiratory pathogens community burden and transmission dynamics in South Africa, 2016- 2018 <i>Influenza and Other Respiratory Viruses</i> , 2021, 15 pp. 789 - 803. 10.1111/irv.12881		
WITS-2022-0001890	Bu Zhongming, Hu Maochao, Yuan Fangzhou, Xu Yousheng, et al E, <u>Mmereki Daniel</u>	0,11	0,11
	(2021). Phthalates in Chinese vehicular environments: Source emissions, concentrations, and human exposure <i>INDOOR AIR</i> , 2021, 31 (N/A) pp. 2118 - 2129. 10.1111/INA.12910		
WITS-2022-0001917	<u>Woollett Nataly</u> , Black Vivian , Pahad Shenaaz	0,33	0,67
	(2021). "We need our own clinics": Adolescents' living with HIV recommendations for a responsive health system <i>PLoS One</i> , 2021, 16 (7) pp. 1 - 19. 10.1371/journal.pone.0253984		
WITS-2022-0001934	Staadegaard Lisa, Caini Saverio, Wangchuk Sonam, Thapa Binay, et al E, <u>Cohen Cheryl</u> , Moyes Jocelyn	0,03	0,07
	(2021). Defining the seasonality of respiratory syncytial virus around the world: National and subnational surveillance data from 12 countries <i>Influenza and Other Respiratory Viruses</i> , 2021, 15 (6) pp. 732 - 741. 10.1111/irv.12885		
WITS-2022-0001935	Kim Andrew , Burgess Raquel, <u>Chiwandire Nicola</u> , <u>Kwinda Zwannda</u> , Tsai Alexander C, Norris Shane , Mendenhall Emily	0,29	0,71
	(2021). Perceptions, risk and understandings of the covid-19 pandemic in urban South Africa <i>South African Journal of Psychiatry</i> , 2021, 27 pp. 1 - 10. 10.4102/sajpsychiatry.27i0.1580		
WITS-2022-0001999	Van Heerden J, Abrahams Natasha, Schoeman Judy, Reynders D, <u>Singh Elvira</u> , Kruger M	0,17	0,17
	(2021). Reporting incidences of neuroblastoma in various resource settings <i>JCO Global Oncology</i> , 2021, 7 pp. 947 - 964. 10.1200/GO.21.00054		
WITS-2022-0002048	Ogbenna Anne Abiola, Oyedeji Olufemi Abiola, Famuyiwa Christiana Oluwakemi, Sopekan Babajide Ayodeji, Et Al A, <u>Olorunfemi Gbenga</u>	0,13	0,13
	(2021). Outcome of acute myeloid leukaemia in Nigeria: Clinician's perspective <i>ecancermedicalscience</i> , 2021, 15 pp. 1 - 14. 10.3332/ecancer.2021.1239		
WITS-2022-0002071	<u>Mukudu Hillary</u> , Otwombe Kennedy , Moloto Caiphus, Fusheini Adam, <u>Iqumbor Jude</u>	0,50	0,60

ROCS Consolidated Report

	(2021). Perceived quality of primary healthcare post-national health insurance pilot implementation <i>Health SA Gesondheid</i> , 2021, 26 pp. 1 - 9. 10.4102/hsag.v26i0.1580		
WITS-2022-0002074	Milella Frida, Minelli Eliana Alessandra, Strozzi Fernanda, <u>Croce Davide</u>	0,25	0,25
	(2021). Change and Innovation in Healthcare: Findings from Literature <i>ClinicoEconomics and Outcomes Research</i> , 2021, 13 pp. 395 - 408. 10.2147/CEOR.S301169		
WITS-2022-0002090	Ojifinni Oludoyinmola, <u>Ibisomi Latifat</u>	0,50	1,00
	(2021). Exploring the need for preconception care: The pregnancy experiences of women with pre-existing medical conditions in Ibadan, Nigeria <i>African Journal of Reproductive Health</i> , 2021, 25 (2) pp. 28 - 38. 10.29063/ajrh2021/v25i2.3		
WITS-2022-0002108	Ojifinni Oludoyinmola, <u>Munyewende Pascalia</u>, <u>Ibisomi Latifat</u>	0,67	1,00
	(2021). Exploring the perception of and attitude towards preconception care service provision and utilisation in a south western nigerian community – a qualitative study <i>Etude de la Population Africaine</i> , 2021, 35 (1) pp. 5230 - 5242. 10.11564/35-1-1529		
WITS-2022-0002123	John-Olabode S, Okunade K, James A, <u>Olorunfemi Gbenga</u> , Ajie I, Osuntoki A, Akanmu S	0,14	0,14
	(2021). Prevalence of factor v leiden g1691a and prothrombin g20210a gene mutation among pregnant women: Experience from a multi-center study in nigeria <i>Journal of Blood Medicine</i> , 2021, 12 pp. 307 - 312. 10.2147/JBM.S308997		
WITS-2022-0002150	<u>Amar Shira</u> , De Boni Liesl, <u>de Voux Alex</u> , Heath Livio, Geertsma Peter	0,40	0,40
	(2021). An outbreak of African swine fever in small-scale pigs, Gauteng, South Africa, July 2020 <i>INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 110 (1) pp. 44 - 49. 10.1016/j.ijid.2021.04.003		
WITS-2022-0002194	Soepnel Larske, Nicolaou Veronique , Slater C, <u>Chidumwa Glory</u> , Levitt NS, <u>Klipstein-Grobusch Kerstin</u> , Norris Shane	0,29	0,71
	(2021). Obesity and adiposity of 3- to 6-year-old children born to mothers with hyperglycaemia first detected in pregnancy in an urban South African setting <i>ANNALS OF HUMAN BIOLOGY</i> , 2021, 48 (2) pp. 81 - 92. 10.1080/03014460.2021.1918245		
WITS-2022-0002217	<u>Conco Daphney</u> , Baldwin-Ragaven Laurel, <u>Christofides Nicola</u> , Libhaber Elena, Rispel Laetitia, <u>White Janine</u> , Kramer Beverley	0,43	1,00
	(2021). Experiences of workplace bullying among academics in a health sciences faculty at a South African university <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (4) pp. 315 - 320. 10.7196/SAMJ.2021.v111i4.15319		
WITS-2022-0002218	Mwai Kennedy, Kibinge Nelson, Tuju James, Kamuyu Gathoni, Kimathi Rinter, <u>Musenge Eustasius</u> , et al E	0,08	0,08
	(2021). protGear: A protein microarray data pre-processing suite <i>Computational and Structural Biotechnology Journal</i> , 2021, 19 pp. 2518 - 2525. 10.1016/j.csbj.2021.04.044		

ROCS Consolidated Report

WITS-2022-0002240	Erzse Agnes, <u>Christofides Nicola</u>, Stacey Nicholas, Lebard Kelsey , Foley Louise , Hofman Karen (2021). Availability and advertising of sugar sweetened beverages in South African public primary schools following a voluntary pledge by a major beverage company: a mixed methods study <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 12. 10.1080/16549716.2021.1898130	0,17	0,83
WITS-2022-0002253	<u>Sikweyiya Yandisa</u>, <u>Mahlangu Brenda Pinky</u> , Dartnall Elizabeth, Suich Helen (2021). Examining the Risks of Engaging in Population-based Surveys on Violence: Follow-up Study of the Individual Deprivation Measure in South Africa <i>Journal of Empirical Research on Human Research Ethics</i> , 2021, 16 (3) pp. 212 - 224. 10.1177/15562646211010641	0,50	0,50
WITS-2022-0002273	<u>Ndlovu Ntombizodwa</u> , Swinburn Boyd (2021). Readiness for sugar sweetened beverage taxation in sub-Saharan Africa <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 3. 10.1080/16549716.2021.1917801	0,50	0,50
WITS-2022-0002330	Quesada Maria Garcia , Yang Yangyupei, Bennett Julia C. , Hayford Kyla , et al E, <u>Cohen Cheryl</u> , Kleynhans Jackie (2021). Serotype distribution of remaining pneumococcal meningitis in the mature PCV10/13 period: Findings from the PSERENADE Project <i>Microorganisms</i> , 2021, 9 (738) pp. 1 - 21. 10.3390/MICROORGANISMS9040738	0,02	0,02
WITS-2022-0002381	van Liere Genevieve A.F.S, Lilian R, Dunlop Jackie , Tait C, Rees Kate , Mabitsi M, <u>Peters Remco</u> , et.al et.al (2021). High rate of loss to follow-up and virological non-suppression in HIV-infected children on antiretroviral therapy highlights the need to improve quality of care in South Africa. <i>EPIDEMIOLOGY AND INFECTION</i> , 2021, 149 pp. 1 - 8. 10.1017/S0950268821000637	0,10	0,30
WITS-2022-0002437	<u>Masekameni Masilu</u> , Molewa M, Mbonane T, Shirinde J (2021). Assessment of occupational health and safety practices at government mortuaries in Gauteng Province: a cross-sectional study <i>Pan African Medical Journal</i> , 2021, 38 pp. 1 - 10. 10.11604/pamj.2021.38.76.21699	0,25	0,25
WITS-2022-0002438	Wernecke B, <u>Mathee Angela</u> , Kunene Z, Balakrishna Y, Kapwata T, Mogotsi M (2021). Tracking progress towards the sustainable development goals in four rural villages in Limpopo, South Africa <i>Annals of Global Health</i> , 2021, 87 (1) pp. 1 - 11. 10.5334/aogh.3139	0,06	0,06
WITS-2022-0002517	Chipwaza B, Sumaye R, Weisser M, Gingo W, <u>Okumu Fredos</u> , et al. E (2021). Occurrence of 4 Dengue Virus Serotypes and Chikungunya Virus in Kilombero Valley, Tanzania, during the Dengue Outbreak in 2018 <i>Open Forum Infectious Diseases</i> , 2021, 8 (1) pp. 1 - 6. 10.1093/ofid/ofaa626	0,13	0,13
WITS-2022-0002535	Adedini Sunday, <u>Thaele Dineo</u>, <u>Sello Matshidiso</u>, <u>Mutevedzi Portia</u> , Hywinya C, Ngwenya Nonhlanhla, Myburgh Nellie, Madhi Shabir	0,38	0,88

ROCS Consolidated Report

	(2021). Approaches, achievements, challenges, and lessons learned in setting up an urban-based Health and Demographic Surveillance System in South Africa <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 9. 10.1080/16549716.2021.1874138		
WITS-2022-0002560	Muravha Tshifhiwa , Hoffmann Christopher J. , Botha Claire, Maruma Wellington , <u>Charalambous Salome</u> , <u>Chetty-Makkan Candice</u> (2021). Exploring perceptions of low risk behaviour and drivers to test for HIV among South African youth <i>PLoS One</i> , 2021, 16 (1) pp. 1 - 15. 10.1371/journal.pone.0245542	0,17	0,33
WITS-2022-0002564	Musakwa N, <u>Bor Jacob</u> , <u>Natthey Cornelius</u> , Lonnermark E, <u>Nyasulu Peter</u> , <u>Long Lawrence</u> , <u>Evans Denise</u> (2021). Perceived barriers to the uptake of health services among first-year university students in Johannesburg, South Africa <i>PLoS One</i> , 2021, 16 (1) pp. 1 - 14. 10.1371/JOURNAL.PONE.0245427	0,07	0,64
WITS-2022-0002592	Der Joyce B, Grint Daniel J, Narh Clement T, Bonsu Frank, <u>Grant Alison</u> (2021). Missed opportunities for tuberculosis investigation in a municipal hospital in Ghana: evidence from patient exit interviews <i>TRANSACTIONS OF THE ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE</i> , 2021, 115 pp. 43 - 50. 10.1093/trstmh/traa080	0,10	0,10
WITS-2022-0002593	Attiku K, Bonney J, Bonney E, Pupilampu P, Ganu V, <u>Awuku-Larbi Yaw</u> , et al E (2021). Circulation of hepatitis delta virus and occult hepatitis B virus infection amongst HIV/HBV co-infected patients in Korle-Bu, Ghana <i>PLoS One</i> , 2021, 16 pp. 1 - 16. 10.1371/journal.pone.0244507	0,07	0,07
WITS-2022-0002600	<u>Nishimwe Aurore</u> , Nyssen M, <u>Ibisomi Latifat</u> , <u>Conco Daphney</u> (2021). Clinical decision making in basic emergency obstetric and newborn care among nurses and midwives: the role of the safe delivery mhealth application_pre-post-intervention study (research protocol) <i>Informatics for Health & Social Care</i> , 2021, 46 (2) pp. 126 - 135. 10.1080/17538157.2020.1869007	0,75	0,75
WITS-2022-0002602	<u>Ware Lisa</u> , <u>Chidumwa Glory</u> , Menyana Elias , Corso B, Minicuci N, Rocco Ilaria, Russell Joanna, et al - (2021). Determinants of change in blood pressure in Ghana: Longitudinal data from WHO-SAGE Waves 1-3 <i>PLoS One</i> , 2021, 16 (1 January) pp. 1 - 18. 10.1371/journal.pone.0244807	0,04	0,17
WITS-2022-0002611	Youngji Jo, Gomes Isabella, Flack Joseph, Salazar-Austin N, <u>Churchyard Gavin</u> , Chaisson R, Dowdy D (2021). Cost-effectiveness of scaling up short course preventive therapy for tuberculosis among children across 12 countries <i>EClinicalMedicine</i> , 2021, 31 pp. 1 - 8. 10.1016/j.eclinm.2020.100707	0,14	0,14
WITS-2022-0002650	Teare J, <u>Naicker Nisha</u> , Swanepoel C, Street R, <u>Mathee Angela</u> (2021). Living conditions and respiratory health in Walmer Township and Wells Estate , Port Elizabeth, South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (1) pp. 33 - 39.	0,13	0,13

ROCS Consolidated Report

WITS-2022-0002684	10.7196/SAMJ.2021.v111i1.14655 Majaya Evidence, Girdler-Brown Brendan V, <u>Muchengeti Mazvita</u> , <u>Singh Elvira</u> (2021). The impact of the South African antiretroviral treatment programme on the age-standardised incidence rate of Kaposi sarcoma, 1999-2016: An interrupted time series analysis <i>INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 102 pp. 20 - 27. 10.1016/j.ijid.2020.10.020	0,50	0,50
WITS-2022-0002696	<u>Kramer Sherianne</u> , <u>Bowman Brett</u> (2021). The making of male victimhood in South African Female-perpetrated Sexual Abuse <i>Gender Place and Culture</i> , 2021, 28 (6) pp. 829 - 852. 10.1080/0966369X.2020.1835831	0,50	1,00
WITS-2022-0002713	<u>Chasela Charles</u> , <u>Wose Kinge Constance</u> , <u>Rosen Sydney</u> , <u>Sanne Ian</u> , Thaung Y, Chew K, Minior T, Lwin A, Sein Y, et al - (2021). Treatment outcomes and costs of a simplified antiviral treatment strategy for hepatitis C among monoinfected and HIV and/or hepatitis B virus-co-infected patients in Myanmar <i>JOURNAL OF VIRAL HEPATITIS</i> , 2021, 28 (1) pp. 147 - 158. 10.1111/jvh.13405	0,04	0,17
WITS-2022-0002745	<u>Chidumwa Glory</u> , <u>Said Mohamed Rihlat</u> , <u>Nyati Howard</u> , <u>Mpondo Feziwe</u> , <u>Chikowore Tinashe</u> , <u>Prioreschi Alessandra</u> , <u>Kagura Juliana</u> , <u>Ware Lisa</u> , <u>Micklesfield Lisa</u> , <u>Norris Shane</u> (2021). Stunting in infancy, pubertal trajectories and adult body composition: the Birth to Twenty Plus cohort, South Africa <i>EUROPEAN JOURNAL OF CLINICAL NUTRITION</i> , 2021, 75 (1) pp. 189 - 197. 10.1038/s41430-020-00716-1	0,10	1,00
WITS-2022-0002761	<u>Chetty-Makkan Candice</u> , Hoffmann C, <u>Charalambous Salome</u> , Botha C, Ntshuntshe S, Nkosi Nolwazi, Kim Hae-Young (2021). Youth Preferences for HIV Testing in South Africa: Findings from the Youth Action for Health (YA4H) Study Using a Discrete Choice Experiment <i>AIDS AND BEHAVIOR</i> , 2021, 25 (1) pp. 182 - 190. 10.1007/s10461-020-02960-9	0,29	0,29
WITS-2022-0002785	<u>Ouma Joseph</u> , Jeffery C, Valadez J, Wanyenze R, Todd J, <u>Levin Jonathan</u> (2021). Difference in HIV prevalence by testing venue: results from population level survey in Uganda <i>AIDS CARE-PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV</i> , 2021, 33 (3) pp. 273 - 284. 10.1080/09540121.2020.1734179	0,33	0,33
WITS-2022-0002791	Birungi C, Ssembajwe W, Salisbury T.T, <u>Levin Jonathan</u> , Nakasujja N , Et Al A (2021). Substance use among HIV-infected adolescents in Uganda: rates and association with potential risks and outcome factors <i>AIDS CARE-PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV</i> , 2021, 33 (2) pp. 137 - 147. 10.1080/09540121.2020.1717419	0,08	0,08
WITS-2022-0002796	<u>Odimegwu Clifford</u> , <u>Chemhaka Garikayi</u> (2021). Contraceptive use in Eswatini: Do contextual influences matter? <i>JOURNAL OF BIOSOCIAL SCIENCE</i> , 2021, 53 (1) pp. 20 - 37. 10.1017/S0021932019000889	0,25	1,00

ROCS Consolidated Report

WITS-2022-0002824	<u>Matsena Zingoni Zvifadzo</u>, <u>Chirwa Tobias</u>, Todd J, <u>Musenge Eustasius</u> (2021). Markov modelling of viral load adjusting for CD4 orthogonal variable and multivariate conditional autoregressive mapping of the HIV immunological outcomes among ART patients in Zimbabwe <i>Theoretical Biology and Medical Modelling</i> , 2021, 18 (16) pp. 1 - 14. 10.1186/S12976-021-00145-Y	0,75	0,75
WITS-2022-0002886	<u>Olamijuwon Emmanuel</u>, <u>Odimegwu Clifford</u>, <u>Chemhaka Garikayi</u> (2021). Involuntary childlessness and marital infidelity among women in Sub-Saharan African countries: An assessment of the moderating role of women's education <i>ARCHIVES OF SEXUAL BEHAVIOR</i> , 2021, 50 pp. 601 - 614. 10.1007/s10508-020-01770-3	0,17	1,00
WITS-2022-0002887	<u>Odimegwu Clifford</u>, <u>Adewoyin Adeyemi</u> (2021). Latent and under-explored determinants of contraceptive use in Nigeria <i>Sexuality Research and Social Policy</i> , 2021, 18 pp. 715 - 725. 10.1007/s13178-020-00495-1	0,25	1,00
WITS-2022-0002927	Mbazima Setlamorago, Masikameni Daniel, <u>Nelson Gill</u> (2021). Physicochemical properties of indoor and outdoor particulate matter 2.5 in selected residential areas near a ferromanganese smelter <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (17) pp. 1 - 18. 10.3390/ijerph18178900	0,50	0,50
WITS-2022-0002935	Ruffieux Yann, <u>Muchengeti Mazvita</u> , Egger Matthias, Efthimiou Orestis, Bartels Lina, Et Al A, <u>Singh Elvira</u> (2021). Immunodeficiency and Cancer in 3.5 Million People Living With Human Immunodeficiency Virus (HIV): The South African HIV Cancer Match Study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (3) pp. 735 - 744. 10.1093/cid/ciab087	0,09	0,18
WITS-2022-0002936	<u>Wolter Nicole</u>, <u>Cohen Cheryl</u>, <u>Tempia Stefano</u> , Walaza Sibongile, <u>Moosa Fahima</u>, <u>Du Plessis Mignonette</u> , McMorro Meredith L, <u>Treurnicht Florette</u>, <u>Hellferscee Orienka</u> , Dawood Halima, <u>Variava Ebrahim</u>, <u>Von Gottberg Anne</u> (2021). Epidemiology of Pertussis in Individuals of All Ages Hospitalized With Respiratory Illness in South Africa, January 2013-December 2018 <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (3) pp. 745 - 753. 10.1093/cid/ciab089	0,17	0,75
WITS-2022-0002942	Warden M, Nielsen S, Camacho-Soto A, Garnett Roman, <u>Racette Brad</u> (2021). A comparison of prediction approaches for identifying prodromal Parkinson disease <i>PLoS One</i> , 2021, 16 (8) pp. 1 - 13. 10.1371/journal.pone.0256592	0,20	0,20
WITS-2022-0002944	Rukundo G, <u>Levin Jonathan</u> , Mpango R, Patel V, Kinyanda E (2021). Effect of suicidality on clinical and behavioural outcomes in HIV positive adults in Uganda <i>PLoS One</i> , 2021, 16 (8) pp. 1 - 13. 10.1371/journal.pone.0254830	0,20	0,20
WITS-2022-0002989	<u>Tebeila Naume</u>, <u>Dangor Ziyaad</u>, <u>Madhi Shabir</u>, <u>Cutland Clare</u>, <u>Groome Michelle</u> (2021). Incidence of febrile seizures and associated factors in children in Soweto, South Africa	0,20	1,00

ROCS Consolidated Report

	<i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (8) pp. 796 - 802. 10.7196/SAMJ.2021.V111I8.15431		
WITS-2022-0002994	Pillay Y, Pienaar S, <u>Barron Peter</u> , Zondi T (2021). Impact of COVID-19 on routine primary healthcare services in South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (8) pp. 714 - 719. 10.7196/SAMJ.2021.V111I8.15786	0,25	0,25
WITS-2022-0003023	Goudge Jane, De Kadit Julia, Babalola Olukemi, Muteba Michel, Tseng Mayeasha, Malatji Hlologelo, Rwafa Teurai, Nxumalo Nonhlanhla, Levin Jonathan, Thorogood Margaret , Daviaud E, Watkins J, <u>Griffiths Frances</u> (2020). Household coverage, quality and costs of care provided by community health worker teams and the determining factors: findings from a mixed methods study in South Africa <i>BMJ Open</i> , 2021, 10 pp. 1 - 11. 10.1136/bmjopen-2019-035578	0,31	0,85
WITS-2022-0003138	Pepperrell Toby, Venter Willem , McCann Kaithyn, Bosch Bronwyn, <u>Tibbatts Melissa</u> , Woods Joanna , Sokhela Simiso , Serenata Celia, Moorhouse Michelle , Et Al A (2021). Participants on Dolutegravir Resuppress Human Immunodeficiency Virus RNA after Virologic Failure: Updated Data from the ADVANCE Trial <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (4) pp. 1008 - 1010. 10.1093/cid/ciab086	0,09	0,36
WITS-2022-0003147	<u>Obembe Taiwo, Levin Jonathan, Fonn Sharon</u> (2021). Prevalence and factors associated with catastrophic health expenditure among slum and non-slum dwellers undergoing emergency surgery in a metropolitan area of South Western Nigeria <i>PLoS One</i> , 2021, 16 (8) pp. 1 - 21. 10.1371/journal.pone.0255354	1,00	1,00
WITS-2022-0003167	van Riel Sarah E, <u>Klipstein-Grobusch Kerstin</u> , Barth Roos E. , Grobbee Diederick E. , Feldman Charles, Shaddock Erica, Stacey Sarah, Venter Willem, Vos Alinda (2021). Predictors of impaired pulmonary function in people living with HIV in an urban African setting <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 8. 10.4102/SAJHIVMED.V22I1.1252	0,11	0,67
WITS-2022-0003171	<u>Mmereki Daniel</u> , Akpaca W (2021). Investigation of students'™ comfort and adaptation in university dormitories in humid subtropical climatic area in winter in Chongqing, China <i>Cogent Engineering</i> , 2021, 8 (1) pp. 1 - 23. 10.1080/23311916.2021.1968740	0,50	0,50
WITS-2022-0003201	Rwafa Teurai, <u>Christofides Nicola</u>, Eyles John, Goudge Jane (2021). Health promotion capacity and institutional systems: an assessment of the South African Department of Health <i>HEALTH PROMOTION INTERNATIONAL</i> , 2021, 36 (N/A) pp. 784 - 795. 10.1093/HEAPRO/DAAA098	0,25	1,00
WITS-2022-0003206	Adu-Gyamfi Clement, Snyman Tracy , Makhathini L, <u>Otwombe Kennedy</u> , Darboe F, Penn-Nicholson A, Fisher M, Savulescu Dana, Martinson Neil , et al E, George Jaya, Suchard Melinda (2020). Diagnostic accuracy of plasma kynurenine/tryptophan ratio, measured by enzyme-linked immunosorbent assay, for pulmonary tuberculosis	0,07	0,50

ROCS Consolidated Report

	<i>INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 99 pp. 441 - 448. 10.1016/j.ijid.2020.08.028		
WITS-2022-0003214	Nalado Aishatu, <u>Olorunfemi Gbenga</u>, Dix-Peek Therese, Dickens Caroline, Khambule Lungile, Snyman Tracy, Paget Graham, Mahlangu Johnny, Duarte Raquel, George Jaya, Naicker Saraladevi (2020). Hepcidin and GDF-15 are potential biomarkers of iron deficiency anaemia in chronic kidney disease patients in South Africa <i>BMC Nephrology</i> , 2021, 21 pp. 1 - 10. 10.1186/s12882-020-02046-7	0,09	1,00
WITS-2022-0003240	Kularatne Ranmini, <u>Kufa Tendesayi</u> , Gumede L, Maseko V (2020). Comparison of gentamicin MICs by agar dilution and Etest for clinical isolates of <i>Neisseria gonorrhoeae</i> <i>JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY</i> , 2021, 75 pp. 2599 - 2604. 10.1093/jac/dkaa202	0,25	0,50
WITS-2022-0003303	<u>White Janine</u>, Rispel Laetitia (2021). Policy exclusion or confusion? Perspectives on universal health coverage for migrants and refugees in South Africa. <i>HEALTH POLICY AND PLANNING</i> , 2021, 36 (8) pp. 1292 - 1306. 10.1093/heapol/czab038	0,50	1,00
WITS-2022-0003342	<u>Zuma Khangelani</u> , Jooste Sean, Mabaso Musawenkosi, Taylor Myra, North Alicia, et al E (2021). Geographical variation in HIV testing in South Africa: Evidence from the 2017 national household HIV survey <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 9. 10.4102/SAJHIVMED.V22I1.1273	0,08	0,08
WITS-2022-0003406	Watson D, Kehoe S, Erzse Agnes , Compaoré A, Debpuur C, et al E, Norris Shane, Hofman Karen, <u>Newell Marie-Louise</u>, Barker Mary (2020). Community perspectives on maternal and child health during nutrition and economic transition in sub-Saharan Africa <i>PUBLIC HEALTH NUTRITION</i> , 2021, 24 (12) pp. 3710 - 3718. 10.1017/S1368980020003018	0,14	0,36
WITS-2022-0003493	<u>Lubyayi Lawrence</u> , Mawa P, Cose S, Elliott A, <u>Levin Jonathan</u> , Webb E (2021). Analysis of multivariate longitudinal immuno-epidemiological data using a pairwise joint modelling approach <i>BMC IMMUNOLOGY</i> , 2021, 22 (1) pp. 1 - 10. 10.1186/s12865-021-00453-5	0,33	0,33
WITS-2022-0003495	Akinyemi Joshua, Odimegwu Clifford (2021). Social contexts of fertility desire among non-childbearing young men and women aged 15-24 years in Nigeria <i>Reproductive Health</i> , 2021, 18 (186) pp. 1 - 18. 10.1186/s12978-021-01237-1	0,25	1,00
WITS-2022-0003498	Kularatne Ranmini, <u>Kufa Tendesayi</u> , Gumede Lindy, Maseko Dumisile V, Lewis David (2021). Demographic and Behavioral Risk Factors Associated with Reduced Susceptibility of <i>Neisseria gonorrhoeae</i> to First-Line Antimicrobials in South African Men with Gonococcal Urethral Discharge <i>ANTIMICROBIAL AGENTS AND CHEMOTHERAPY</i> , 2021, 65 (10) pp. 1 - 7. 10.1128/AAC.00389-21	0,20	0,60

ROCS Consolidated Report

WITS-2022-0003500	<u>Ray Sunanda</u> , Mash Robert (2021). Innovation in primary health care responses to COVID-19 in Sub-Saharan Africa <i>Primary Health Care Research and Development</i> , 2021, 22 pp. 1 - 11. 10.1017/S1463423621000451	0,50	0,50
WITS-2022-0003503	Blau Dianna M, <u>Baillie Vicky</u> , Els Toyah, Mahtab Sana, <u>Mutevedzi Portia</u> , Keita Adama Mamby , Et Al A, <u>Madhi Shabir</u> (2021). Deaths Attributed to Respiratory Syncytial Virus in Young Children in High-Mortality Rate Settings: Report from Child Health and Mortality Prevention Surveillance (CHAMPS) <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (3) pp. 218 - 228. 10.1093/cid/ciab509	0,03	0,08
WITS-2022-0003510	<u>Narh-Bana Solomon</u> , <u>Kawonga Mary</u> , <u>Chirwa Esnat</u> , <u>Ibisomi Latifat</u> , Bonsu Frank , <u>Chirwa Tobias</u> (2021). Fidelity of implementation of TB screening guidelines by health providers at selected HIV clinics in Ghana <i>PLoS One</i> , 2021, 16 (9) pp. 1 - 21. 10.1371/journal.pone.0257486	0,67	0,83
WITS-2022-0003606	Godijk Noortje, <u>Vos Alinda</u> , Jongen Vita, Moraba Robert, <u>Templeman Hugo</u> , Grobbee Diederick, Et Al A, <u>Klipstein-Grobusch Kerstin</u> (2020). Heart Rate Variability, HIV and the Risk of Cardiovascular Diseases in Rural South Africa <i>Global Heart</i> , 2021, 15 (1) pp. 1 - 9. 10.5334/gh.532	0,11	0,33
WITS-2022-0003622	Wang X, Li You , Knoll M, <u>Madhi Shabir</u> , <u>Cohen Cheryl</u> , Ali Asad , <u>Moore David</u> , <u>Nunes Martha</u> , <u>Treurnicht Florette</u> , et al. E (2021). Global burden of acute lower respiratory infection associated with human metapneumovirus in children under 5 years in 2018: a systematic review and modelling study <i>Lancet Global Health</i> , 2021, 9 (1) pp. 33 - 43. 10.1016/S2214-109x(20)30393-4	0,02	0,12
WITS-2022-0003706	Allam Mushal, Ismail Arshad, Khumalo Zamantungwa T.H, Kwenda Standford, Et Al A, <u>Walaza Sibongile</u> , <u>Bhiman Jinal</u> (2020). Genome Sequencing of a Severe Acute Respiratory Syndrome Coronavirus 2 Isolate Obtained from a South African Patient with Coronavirus Disease 2019 <i>Microbiology Resource Announcements</i> , 2021, 9 pp. 1 - 3. 10.1128/MRA.00572-20	0,06	0,13
WITS-2022-0003725	Tomaiuolo Rossella, Derrico Pietro, Ritrovato Matteo, Locatelli Massimo, Et Al A, <u>Restelli Umberto</u> (2021). COVIDIAGNOSTIX: Health technology assessment of serological tests for SARS-CoV-2 infection <i>INTERNATIONAL JOURNAL OF TECHNOLOGY ASSESSMENT IN HEALTH CARE</i> , 2021, 37 (1) pp. 1 - 5. 10.1017/S0266462321000441	0,11	0,11
WITS-2022-0003729	<u>Helferscee Orienka</u> , <u>Treurnicht Florette</u> , Gaelejwe Lucinda, mOERDYK aLEXANDRA, <u>Reubenson Gary</u> , McMorrow Meredith, <u>Tempia Stefano</u> , McAnerney Johanna, <u>Walaza Sibongile</u> , <u>Wolter Nicole</u> , <u>Von Gottberg Anne</u> , <u>Cohen Cheryl</u> (2021). Detection of Victoria lineage influenza B viruses with K162 and N163 deletions in the hemagglutinin gene, South Africa, 2018 <i>Health Science Reports</i> , 2021, 4 (367) pp. 1 - 10. 10.1002/hsr2.367	0,25	0,67

ROCS Consolidated Report

WITS-2022-0003886	Geel Jennifer , Challinor J, Ranasinghe N, Myezo Khumo , Eyal K, Aderounmu Wuraola , Davidson A, et al. E (2021). Pediatric cancer care in Africa:SIOP Global Mapping Program report on economic and population indicators. <i>PEDIATRIC BLOOD & CANCER</i> , 2021, 68 pp. 1 - 9. 10.1002/pbc.29345	0,09	0,27
WITS-2022-0003928	Mwangala Patrick , Mabrouk Adam, Wagner Ryan , Newton Charles R J C, Abubakar Amina A (2021). Mental health and well-being of older adults living with HIV in sub-Saharan Africa: A systematic review <i>BMJ Open</i> , 2021, 11 pp. 1 - 18. 10.1136/bmjopen-2021-052810	0,20	0,40
WITS-2022-0003931	Tugendhaft Aviva , Hofman Karen , Danis Marion, Kahn Kathleen , Erzse Agnes , Twine Rhian , Gold Marthe, Christofides Nicola (2021). Deliberative engagement methods on health care priority-setting in a rural South African community <i>HEALTH POLICY AND PLANNING</i> , 2021, 36 (8) pp. 1279 - 1291. 10.1093/heapol/czab005	0,13	0,75
WITS-2022-0003944	jassat W, Cohen C, Tempia Stefano , Masha Maureen, Goldstein Susan , Kufa T, Zamparini Jarrod , Mehta Ruchika , Venturas Jacqueline , et al E (2021). Risk factors for COVID-19-related in-hospital mortality in a high HIV and tuberculosis prevalence setting in South Africa: a cohort study <i>Lancet HIV</i> , 2021, 8 (9) pp. 554 - 567. 10.1016/S2352-3018(21)00151-X	0,03	0,16
WITS-2022-0003947	Morifi Mabore, Malevu Ntebogeleng, Odayan Sharika, McCarthy Kerrigan , Kufa Tendesayi (2021). Congenital syphilis case surveillance in South Africa 2017-19: Experience, challenges and opportunities <i>JOURNAL OF TROPICAL PEDIATRICS</i> , 2021, 67 (4) pp. 1 - 11. 10.1093/tropej/fmab079	0,40	0,40
WITS-2022-0004017	Likoswe Blessings H, Phiri Felix P, Broadley Martin R, Joy Edward J.M, Patson Noel , Et Al A (2020). Inflammation Adjustment by Two Methods Decreases the Estimated Prevalence of Zinc Deficiency in Malawi <i>Nutrients</i> , 2021, 12 (1563) pp. 1 - 16. 10.3390/nu12061563	0,14	0,14
WITS-2022-0004020	King Jemma C, Franklin Richard C, Devine Sue, Watt Kerriane, LEGGAT PETER (2020). Exploring Australian residents cycling engagement - Differences in self-reported cycling behaviour between urban and rural dwelling Queenslanders <i>Health Promotion Journal of Australia</i> , 2021, 31 pp. 93 - 103. 10.1002/hpja.254	0,20	0,20
WITS-2022-0004022	Maina Beatrice , Orindi Benedict O, Osindo Jane, Ziraba Abdhahah K (2020). Depressive symptoms as predictors of sexual experiences among very young adolescent girls in slum communities in Nairobi, Kenya <i>International Journal of Adolescence and Youth</i> , 2021, 25 pp. 836 - 848. 10.1080/02673843.2020.1756861	0,25	0,25
WITS-2022-0004033	Ntlhakana Liepollo , Nelson Gill , Khoza-Shangase Katijah , Maposa Innocent	0,50	1,00

ROCS Consolidated Report

	(2021). Predicting standard threshold shifts for occupational hearing loss among miners at a large-scale platinum mine in South Africa <i>Journal of the Southern African Institute of Mining and Metallurgy</i> , 2021, 121 (8) pp. 397 - 404. 10.17159/2411- 9717/1318/2021		
WITS-2022-0004126	Patson Noel , Mukaka Mavuto , D'Alessandro Umberto, Chapotera Gertrude, Mwapasa Victor, Et Al A, Chirwa Tobias (2021). Joint modelling of multivariate longitudinal clinical laboratory safety outcomes, concomitant medication and clinical adverse events: application to artemisinin-based treatment during pregnancy clinical trial <i>BMC Medical Research Methodology</i> , 2021, 21 (208) pp. 1 - 13. 10.1186/s12874-021-01412-9	0,20	0,20
WITS-2022-0004128	Ali Sam, Kabajaasi Olive, Kawooya Michael G, Byamugisha Josaphat, et al E, Klipstein-Grobusch Kerstin (2021). Antenatal Doppler ultrasound implementation in a rural sub-Saharan African setting: exploring the perspectives of women and healthcare providers <i>Reproductive Health</i> , 2021, 18 (199) pp. 1 - 12. 10.1186/s12978-021-01233-5	0,13	0,13
WITS-2022-0004155	Renosa Mark Donald C, Landicho Jeniffer, Wachinger Jonas, Dalglish Sarah L, Barnighausen Kathryn , Et Al A (2021). Nudging toward vaccination: A systematic review <i>BMJ Global Health</i> , 2021, 6 pp. 1 - 20. 10.1136/bmjgh-2021-006237	0,14	0,14
WITS-2022-0004164	De Boni Liesl , Msimang Veerle, De Voux Alex, Frean John (2021). Trends in the prevalence of microscopically-confirmed schistosomiasis in the South African public health sector, 2011-2018 <i>PLoS Neglected Tropical Diseases</i> , 2021, 15 (9) pp. 1 - 15. 10.1371/journal.pntd.0009669	0,25	0,50
WITS-2022-0004228	Makungo Unarine, Ramutshila Tshilidzi, Mabotja Mantwa, Thomas Juno, Et Al A, McCarthy Kerrigan , Smith Anthony (2020). Epidemiological investigation of a typhoid fever outbreak in Sekhukhune District, Limpopo province, South Africa - 2017 <i>Southern African Journal of Infectious Diseases (Formerly Southern African Journal of Epidemiology and Infection)</i> , 2021, 35 (1) pp. 1 - 7. 10.4102/sajid.v35i1.107	0,06	0,17
WITS-2022-0004270	Moore Kristine A., Ostrowsky Julia T., Kraigsley Alison M., Mehr Angela J., et al E, Cohen Cheryl (2021). A Research and Development (R&D) roadmap for influenza vaccines: Looking toward the future <i>VACCINE</i> , 2021, 39 (N/A) pp. 6573 - 6584. 10.1016/J.VACCINE.2021.08.010	0,04	0,04
WITS-2022-0004276	Achilonu Okechinyere , Fabian June , Bebington Brandon , Singh Elvira , Nimako Gideon , Ejikemans Rene M.JC, Musenge Eustasius (2021). Use of Machine Learning and Statistical Algorithms to Predict Hospital Length of Stay Following Colorectal Cancer Resection: A South African Pilot Study <i>Frontiers in Oncology</i> , 2021, 11 pp. 1 - 11. 10.3389/fonc.2021.644045	0,43	0,86
WITS-2022-0004281	Mutetwa Benjamin , Moyo Dingani , Brouwer Derk (2021). Trends in airborne chrysotile asbestos fibre concentrations in asbestos cement manufacturing factories in zimbabwe from 1996 to 2016	1,00	1,00

ROCS Consolidated Report

	<i>International Journal of Environmental Research and Public Health</i> , 2021, 18 pp. 1 - 14. 10.3390/ijerph182010755		
WITS-2022-0004291	Baliashvili Davit, Gandhi Neel R, Kim Soyeon, Hughes Michael , Et Al A, <u>Badal-Faesen Sharlaa</u> , <u>Churchyard Gavin</u> (2021). Resistance to Mycobacterium tuberculosis Infection Among Household Contacts: A Multinational Study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (6) pp. 1037 - 1045. 10.1093/cid/ciab269	0,06	0,11
WITS-2022-0004295	<u>Lubyayi Lawrence</u> , Mpairwe Harriet, Nkurunungi Gyaviira, Lule Swaib A, Nalwoga Angela, <u>Levin Jonathan</u> (2021). Infection-exposure in infancy is associated with reduced allergy-related disease in later childhood in a Ugandan cohort <i>eLife</i> , 2021, 10 pp. 1 - 16. 10.7554/eLife.66022	0,25	0,25
WITS-2022-0004397	Mubowale Balogun Folusho , <u>Malele-Kolisa Yolanda</u> , <u>Nieuwoudt Sara</u> , Jepngetch Hellen, Kiplagat J, Morakinyo O.M, <u>Chandiwana Nomathemba</u> , <u>Chikandiwa Admire</u> , <u>Dube Nkosiyazi</u> , et al E (2021). Experiences of Doctoral Students enrolled in a research fellowship program to support doctoral training in Africa (2014 to 2018): The Consortium for Advanced Research Training in Africa odyssey <i>PLoS One</i> , 2021, 16 (6) pp. 1 - 22. 10.1371/journal.pone.0252863	0,04	0,19
WITS-2022-0004403	Gerussi A, <u>Restelli Umberto</u> , Croce D, Bonfanti M, Invernizzi P , Carbone M (2021). Cost of illness of Primary Biliary Cholangitis - a population-based study <i>DIGESTIVE AND LIVER DISEASE</i> , 2021, 53 pp. 1167 - 1170. 10.1016/j.dld.2020.07.029	0,17	0,17
WITS-2022-0004453	Nwaiwu Akuoma U, Musekiwa Alfred, Tamuzi Jacques L, Sambala Evanson Z, <u>Nyasulu Peter</u> (2021). The incidence and mortality of yellow fever in Africa: a systematic review and meta-analysis <i>BMC INFECTIOUS DISEASES</i> , 2021, 21 (1089) pp. 1 - 11. 10.1186/s12879-021-06728-x	0,10	0,10
WITS-2022-0004454	Kaindoa E, Mmbando A, Shirima Ruth, Hape E, <u>Okumu Fredos</u> (2021). Insecticide-treated eave ribbons for malaria vector control in low-income communities <i>MALARIA JOURNAL</i> , 2021, 20 pp. 1 - 12. 10.1186/s12936-021-03945-2	0,20	0,20
WITS-2022-0004459	<u>Narh-Bana Solomon</u> , <u>Chirwa Tobias</u> , Chirwa Esnat D, Bonsu Frank, <u>Ibisomi Latifat</u> , <u>Kawonga Mary</u> (2021). Adherence of HIV clinics to guidelines for the delivery of TB screening among people living with HIV/AIDS in Ghana <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (1110) pp. 1 - 13. 10.1186/s12913-021-07121-9	0,33	0,67
WITS-2022-0004469	<u>Dhokotera Tafadzwa</u> , Bohlius Julia, Egger Mathias, Spoerri Adrian, <u>Ncayiyana Jabulani</u> , <u>Naidu Gita</u> , <u>Olago Victor</u> , Zwahlen Marcel, <u>Singh Elvira</u> , <u>Muchengeti Mazvita</u> (2021). Cancer in HIV-positive and HIV-negative adolescents and young adults in South Africa: A cross-sectional study <i>BMJ Open</i> , 2021, 11 pp. 1 - 8. 10.1136/bmjopen-2020-043941	0,35	0,55

ROCS Consolidated Report

WITS-2022-0004470	Hayfron-Benjamin C, Van den Born Bert-jan, Amoah A, Van der Zee M, et al E, <u>Klipstein-Grobusch Kerstin</u> (2021). Associations of Serum Uric Acid Levels with Macrovascular and Renal Microvascular Dysfunction among Individuals from Sub-Saharan Africa <i>JAMA Network Open</i> , 2021, 4 (10) pp. 1 - 13. 10.1001/jamanetworkopen.2021.28985	0,13	0,13
WITS-2022-0004525	Trafford Zara, <u>Nieuwoudt Sara</u> , Swartz Alison, LeFevre Amnesty, Winch Peter, Et Al A, <u>Barron Peter</u> (2020). Reported infant feeding practices and contextual influences on breastfeeding: qualitative interviews with women registered to MomConnect in three South African provinces <i>International Breastfeeding Journal</i> , 2021, 15 (81) pp. 1 - 13. 10.1186/s13006-020-00315-7	0,25	0,25
WITS-2022-0004531	Makinde OA, Akinyemi JO, Ntoimo LF, <u>Ajaero Chukwuedozie</u> , Ononokpono D, Banda PC, <u>Adewoyin Adeyemi</u> , <u>Petlele Rebaone</u> , <u>Ugwu Henry</u> , <u>Odimegwu Clifford</u> (2021). Risk assessment for COVID-19 transmission at household level in sub-Saharan Africa: evidence from DHS <i>Genus</i> , 2021, 77 (24) pp. 1 - 20.	0,05	0,50
WITS-2022-0004619	Niyukuri D, Chibawara T, <u>Nyasulu Peter</u> , Delva W (2021). Inferring hiv transmission network determinants using agent-based models calibrated to multi-data sources <i>Mathematics</i> , 2021, 9 (2645) pp. 1 - 33. 10.3390/MATH9212645	0,13	0,13
WITS-2022-0004625	<u>Made Felix</u> , <u>Kandala Ngianga-Bakwin</u> , <u>Brouwer Derk</u> (2021). Compliance Testing and Homogenous Exposure Group Assessment in the South African Coal Mining Industry <i>Annals of Work Exposures and Health</i> , 2021, 65 (8) pp. 955 - 965. 10.1093/annweh/wxab030	0,67	1,00
WITS-2022-0004627	Reddy Krishna P, Denkinger Claudia M, Broger Tobias, McCann Nicole C, Et Al A, <u>Fielding Katherine</u> (2021). Cost-effectiveness of a Novel Lipoarabinomannan Test for Tuberculosis in Patients With Human Immunodeficiency Virus <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (7) pp. 2077 - 2085. 10.1093/cid/ciaa1698	0,07	0,07
WITS-2022-0004641	Ruffieux Yann, Dhokotera Tafadzwa, Bartels Lina, et al E, <u>Singh Elvira</u> , <u>Muchengeti Mazvita</u> , et al E (2021). Cancer risk in adolescents and young adults living with HIV in South Africa : a nationwide cohort study <i>Lancet HIV</i> , 2021, 8 (10) pp. 614 - 622. 10.1016/S2352-3018(21)00158-2	0,22	0,22
WITS-2022-0004646	Isralls Sharon, Baisley Kathy, Ngam Eric, <u>Grant Alison</u> , Millard James (2021). QT Interval Prolongation in People Treated with Bedaquiline for Drug-Resistant Tuberculosis under Programmatic Conditions: A Retrospective Cohort Study <i>Open Forum Infectious Diseases</i> , 2021, 8 (8) pp. 1 - 10. 10.1093/ofid/ofab413	0,10	0,10
WITS-2022-0004698	Kapwata Thandi, <u>Mathee Angela</u> , Sweijd Nelville, Minakawa Noboru, Mogotsi Marriam, et al. E	0,07	0,07

ROCS Consolidated Report

	(2020). Spatial assessment of heavy metals contamination in household garden soils in rural Limpopo Province, South Africa <i>ENVIRONMENTAL GEOCHEMISTRY AND HEALTH</i> , 2021, 42 pp. 4181 - 4191. 10.1007/s10653-020-00535-0		
WITS-2022-0004724	Igboh Ledor S, McMorrow Meredith, <u>Tempia Stefano</u> , Emukule Gideon O, Nzussouo Ndahwouh Talla, Et Al A, <u>Walaza Sibongile</u> , <u>Cohen Cheryl</u> (2021). Influenza surveillance capacity improvements in Africa during 2011 -2017 <i>Influenza and Other Respiratory Viruses</i> , 2021, 15 pp. 495 - 505. 10.1111/irv.12818	0,10	0,10
WITS-2022-0004777	<u>Veiga Gabriela</u> , <u>Torres Georgia</u> , <u>Maposa Innocent</u> (2021). Association of the acute:chronic workload ratio and wellness scores in premier league male hockey players <i>South African Journal of Sports Medicine</i> , 2021, 33 (1) pp. 1 - 7. 10.17159/2078-516X/2021/v33i1a9244	0,33	1,00
WITS-2022-0004794	Holmes M, Mukora R, Mudzengi D, <u>Charalambous Salome</u> , <u>Chetty-Makkan Candice</u> , Kusbey-Green H, Et Al A (2021). An economic evaluation of an intervention to increase demand for medical male circumcision among men aged 25–49 years in South Africa <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (1097) pp. 1 - 10. 10.1186/s12913-021-06793-7	0,13	0,25
WITS-2022-0004795	Bishop Kate, McMorrow Meredith, Meiring Susan, Walaza Sibongile, Et Al A, <u>Tempia Stefano</u> , <u>Cohen Cheryl</u> (2021). An evaluation of an influenza vaccination campaign targeting pregnant women in 27 clinics in two provinces of South Africa, 2015 – 2018 <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (941) pp. 1 - 8. 10.1186/s12913-021-06962-8	0,15	0,15
WITS-2022-0004845	Fatti Geoffrey, Ngorima-Mabhena Nicoletta, Tiam Appolinaire, Tukei Betty Bawuba, Et Al A, <u>Chasela Charles</u> (2021). Community-based differentiated service delivery models incorporating multi-month dispensing of antiretroviral treatment for newly stable people living with HIV receiving single annual clinical visits: a pooled analysis of two cluster-randomized trials in southern Africa <i>Journal of the International AIDS Society</i> , 2021, 24 (S6) pp. 24 - 29. 10.1002/jia2.25819	0,10	0,10
WITS-2022-0004882	<u>Nyasulu Peter</u> , Tshuma Ndumiso, Sigwadhi L, <u>Nyasulu Juliet</u> , Ogunrombi M, Chimoyi L (2021). Factors associated with high HIV-related stigma among commuter populations in Johannesburg, South Africa <i>Sahara J-Journal of Social Aspects of HIV-AIDS</i> , 2021, 18 (1) pp. 149 - 155. 10.1080/17290376.2021.1989022	0,08	0,25
WITS-2022-0004890	<u>Morojele Neo</u> , <u>Ramsoomar Leane</u> , Dumbili Emeka, Kapiga Saidi (2021). Adolescent health series - Alcohol, tobacco, and other drug use among adolescents in sub-Saharan Africa: A narrative review <i>Tropical Medicine and International Health</i> , 2021, 26 pp. 1528 - 1538. 10.1111/tmi.13687	0,21	0,21
WITS-2022-0004905	Mokhele T, Sewpaul R, Sifunda Sibusiso, <u>Weir-Smith Gezina</u> , <u>Dukhi Netisha</u> , <u>Zuma Khangelani</u> , et al et al (2021). Spatial Analysis of Perceived Health System Capability and Actual Health System Capacity for COVID-19 in South Africa. <i>Open Public Health Journal</i> , 2021, 14 (N/A) pp. 388 - 398.	0,07	0,20

ROCS Consolidated Report

WITS-2022-0004919	10.2174/1874944502114010388 Mabuto Tonderai, Setswe Geoffrey, <u>Mshweshwe-Pakela Nolundi</u> , Clark Dave, Day Sarah, Et Al A (2021). Findings from a novel and scalable community-based HIV testing approach to reduce the time required to complete point-of-care HIV testing in South Africa <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (1176) pp. 1 - 7. 10.1186/s12913-021-07173-x	0,14	0,14
WITS-2022-0004969	<u>Makwero Martha</u> , Muula Adamson, Anyanwu Felix C, <u>Igumbor Jude</u> (2021). The Conceptualisation of patient-centred care: A case study of diabetes management in public facilities in southern Malawi <i>African Journal of Primary Health Care & Family Medicine</i> , 2021, 13 (1) pp. 1 - 10. 10.4102/phcfm.v13i1.2755	0,50	0,50
WITS-2022-0005119	<u>Menck Franziska</u> , <u>Orkin Frederick</u> , Cluver Lucie (2021). Accelerating Sustainable Development Goals for South African adolescents from high HIV prevalence areas: a longitudinal path analysis <i>BMC Medicine</i> , 2021, 19 (263) pp. 1 - 17. 10.1186/s12916-021-02137-8	0,17	0,50
WITS-2022-0005123	Tadesse Amare W, Mohammed Zemedu , Foster Nicola, Quaife Matthew, Et Al A, <u>Fielding Katherine</u> (2021). Evaluation of implementation and effectiveness of digital adherence technology with differentiated care to support tuberculosis treatment adherence and improve treatment outcomes in Ethiopia: a study protocol for a cluster randomised trial <i>BMC INFECTIOUS DISEASES</i> , 2021, 21 (1149) pp. 1 - 11. 10.1186/s12879-021-06833-x	0,06	0,06
WITS-2022-0005134	van der Heijden Thijs G. W., Chilunga Felix P, Meeks Karlijn A. C., Addo Juliet, et al E, <u>Klipstein-Grobusch Kerstin</u> (2021). The magnitude and directions of the associations between early life factors and metabolic syndrome differ across geographical locations among migrant and non-migrant ghanaiansâ€”the rodam study <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (22) pp. 1 - 17. 10.3390/ijerph182211996	0,09	0,09
WITS-2022-0005137	<u>Jewkes Rachel</u> , <u>Milovanovic Minja</u> , <u>Otwombe Kennedy</u> , <u>Chirwa Esnat</u> , <u>Hlongwane Khuthadzo</u> , Hill Naomi, Mbowane Venice, Matuludi Mokgadi, Hopkins Kathryn, <u>Gray Glenda</u> , <u>Coetzee Jenny</u> (2021). Intersections of sex work, mental ill-health, ipv and other violence experienced by female sex workers: Findings from a cross-sectional community-centric national study in South Africa <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (22) pp. 1 - 13. 10.3390/ijerph182211971	0,32	0,64
WITS-2022-0005144	<u>Achilonu Okechinyere</u> , <u>Fabian June</u> , <u>Bebington Brandon</u> , <u>Singh Elvira</u> , <u>Nimako Gideon</u> , Eijkemans M. J. C. , <u>Musenge Eustasius</u> (2021). Corrigendum: Predicting Colorectal Cancer Recurrence and Patient Survival Using Supervised Machine Learning Approach: A South African Population-Based Study (Frontiers in Public Health, (2021), 9, (694306), 10.3389/fpubh.2021.694306) <i>Frontiers in Public Health</i> , 2021, 9 pp. 1 - 1. 10.3389/fpubh.2021.778749	0,43	0,86
WITS-2022-0005235	Colvin Christopher, Kallon Idriss, Swartz Alison, MacGregor Hayley, Kielmann Karina, <u>Grant Alison</u>	0,08	0,08

ROCS Consolidated Report

	(2021). 'It has become everybody's business and nobody's business': Policy actor perspectives on the implementation of TB infection prevention and control (IPC) policies in South African public sector primary care health facilities <i>Global Public Health</i> , 2021, 16 (10) pp. 1631 - 1644. 10.1080/17441692.2020.1839932		
WITS-2022-0005245	Nonterah E, Bots M, Oduro A, Agongo G, Soo Cassandra, Micklesfield Lisa, Wade Alisha, Norris Shane, Tollman Stephen, Ramsay Michele, Klipstein-Grobusch Kerstin, Crowther Nigel (2021). Adiposity phenotypes and subclinical atherosclerosis in adults from sub-Saharan Africa: a H3Africa-AWI-Gen study <i>Global Heart</i> , 2021, 16 (1) pp. 1 - 15. 10.5334/gh.863	0,06	0,44
WITS-2022-0005316	Basson Adriaan, Charalambous Salome , Hoffmann Christopher, Morris Lynn (2020). HIV-1 re-suppression on a first-line regimen despite the presence of phenotypic drug resistance. <i>PLoS One</i> , 2021, 15 (6) pp. 1 - 15. 10.1371/JOURNAL.PONE0234937	0,25	0,75
WITS-2022-0005371	Mishra Anant, Mshweshwe-Pakela Nolundi, Kubeka Griffiths, Hansoti Bhakti, Mabuto Tonderai , Hoffmann Christopher (2021). Systems Analysis to Increase HIV Testing Delivery and HIV Diagnosis in Primary Care Clinics in South Africa <i>Implementation Science</i> , 2021, 87 (4) pp. 1048 - 1054. N/A	0,17	0,17
WITS-2022-0005375	Zengenene Munyaradzi, Munhenga Givemore, Chidumwa Glory, Koekemoer Lizette (2021). Characterization of life-history parameters of an <i>Anopheles funestus</i> (Diptera: Culicidae) laboratory strain <i>JOURNAL OF VECTOR ECOLOGY</i> , 2021, 46 (1) pp. 24 - 30. 10.52707/1081-1710-46.1.24	0,25	1,00
WITS-2022-0005393	Yanes-Lane Mercedes, Ortiz-Brizuela Edgar, Campbell Jonathon R, Benedetti Andrea, et al E, Churchyard Gavin (2021). Tuberculosis preventive therapy for people living with HIV: A systematic review and network meta-analysis <i>PLoS One</i> , 2021, 18 (9) pp. 1 - 23. 10.1371/journal.pmed.1003738	0,14	0,14
WITS-2022-0005466	Teufel F, Seiglie J, Geldsetzer P, Theilmann M, et al E, Till Barnighausen, Davies Justine, Manne-Goehler Jennifer (2021). Body mass index and diabetes risk in fifty-seven low-and middle-income countries: a cross sectional study of nationally representative individual-level data <i>LANCET</i> , 2021, 398 (N/A) pp. 238 - 248. 10.1016/S0140-6736(21)00844-8	0,02	0,07
WITS-2022-0005475	Dheda K, Charalambous Salome , Karat A, von Delft A, Lalloo U, Wong Michelle, Duse Adriano, Richards Guy, Feldman Charles, Mer Mervyn, Venter Willem, Martinson Neil, Moultrie Henry, Nel Jeremy, Lasersohn Lance , et al E, Churchyard Gavin (2021). A Position statement and practical guide to the use of particulate filtering facepiece respirators (N95, FFP2, or equivalent) for South African health workers exposed to respiratory pathogens including <i>Mycobacterium tuberculosis</i> and SARS-CoV-2. <i>African Journal of Thoracic and Critical Care Medicine</i> , 2021, 27 (4) pp. 177 - 186. 10.7196/AJTCCM.2021.V27I4.173	0,07	0,42

ROCS Consolidated Report

WITS-2022-0005579	<u>Barnighausen Kathryn</u> , Geldsetzer Pascal, Matse Sindy, Hetteema Anita, Hughey Allison B, Et Al A, Kahn Kathleen, Till Barnighausen (2021). Qualitative accounts of PrEP discontinuation from the general population in Eswatini <i>Culture, Health & Sexuality</i> , 2021, 23 (9) pp. 1198 - 1214. 10.1080/13691058.2020.1770333	0,09	0,27
WITS-2022-0005633	<u>Manderson Lenore, Doherty Christopher</u> (2021). Apprehending the Environment: Watersheds of Art and Science <i>LEONARDO</i> , 2021, 54 (5) pp. 1 - 4. 10.1162/leon_a_02070	0,50	1,00
WITS-2022-0005637	McMorrow Meredith, Rossi Liza , Meiring Susan , Bishop Katherine , <u>Walaza Sibongile, Hellferscee Orienka, Treurnicht Florette, Cohen Cheryl</u> , et al E (2021). A retrospective observational cohort study of the effect of antenatal influenza vaccination on birth outcomes in Cape Town, South Africa, 2015-2016 <i>Influenza and Other Respiratory Viruses</i> , 2021, 15 pp. 446 - 456. 10.1111/irv.12836	0,15	0,31
WITS-2022-0005640	Wibmer Constantinos, Ayres Frances, Hermanus Tandile, Madzivhandila Mashudu, et al E, Lambson Bronwen, Von Gottberg Anne, Cohen Cheryl, Morris Lynn, Bhiman Jinal, Moore Penelope (2021). SARS-CoV-2 501Y.V2 escapes neutralization by South African COVID-19 donor plasma <i>NATURE MEDICINE</i> , 2021, 27 pp. 622 - 628. 10.1038/s41591-021-01285-x	0,05	0,32
WITS-2022-0005770	<u>Maposa Innocent</u> (2021). Statistical issues in clinical research and linkage to other parts of the research process <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 53 - 56. 10.36303/SAJAA.2021.27.6.S1.2730	1,00	1,00
WITS-2022-0005771	<u>Sambala Evanson</u> (2021). Diffusion, Mortality and Responses to Pandemic Influenza in Nyasaland, c. 1918–1920 <i>SOUTH AFRICAN HISTORICAL JOURNAL</i> , 2021, 73 (1) pp. 45 - 63. 10.1080/02582473.2021.1938652	1,00	1,00
WITS-2022-0005805	Cassim Naseem, <u>Mapundu Michael</u> , Olago Victor, Celik Turgay, George Jaya, Glencross Deborah (2021). Using text mining techniques to extract prostate cancer predictive information (Gleason score) from semi-structured narrative laboratory reports in the Gauteng province, South Africa <i>BMC Medical Informatics and Decision Making</i> , 2021, 21 pp. 1 - 11. 10.1186/s12911-021-01697-2	0,17	0,83
WITS-2022-0005822	<u>Simmonds Jane</u> , Parry C, Abdullah F, Burnhams N, <u>Christofides Nicola</u> (2021). "Knowledge I seek because culture doesn't work anymore ... It doesn't work, death comes": the experiences of third-generation female caregivers (gogos) in South Africa discussing sex, sexuality and HIV and AIDS with children in their care <i>BMC PUBLIC HEALTH</i> , 2021, 21 (470) pp. 1 - 9. 10.1186/s12889-021-10494-5	0,40	0,40
WITS-2022-0005861	George Jaya, Khoza Siyabonga, Mayne Elizabeth, Dlamini Siphon, Kone Ngululawa , jassat W, Chetty K, Centner CM, Pillay Taryn, Maphayi Mpho, Mabuza Dineo, <u>Maposa Innocent</u>, Cassim Naseem	0,08	0,77

ROCS Consolidated Report

	(2021). Sentinel seroprevalence of SARS-CoV-2 in Gauteng Province, South Africa, August - October 2020 <i>South African Medical Journal</i> , 2021, 111 pp. 1078 - 1083. 10.7196/SAMJ.2021.v111i11.15669		
WITS-2022-0005867	<u>Mabuto Tonderai</u> , Mshweshwe-Paleka N, Ntombela N, Hlongwane M, Wong V, <u>Charalambous Salome</u> , Kerrigan D, et al E (2021). Is HIV Post-test Counselling Aligned with Universal Test and Treat Goals? A Qualitative Analysis of Counselling Session Content and Delivery in South Africa <i>AIDS AND BEHAVIOR</i> , 2021, 25 pp. 1583 - 1596. 10.1007/s10461-020-03075-x	0,25	0,25
WITS-2022-0005896	Tomescu Silviu, Crompton Thomas, Adebayo Jonathan, Kinge Constance Wose, Et Al A, <u>Chasela Charles</u> (2021). Factors associated with an interruption in treatment of people living with HIV in USAID-supported states in Nigeria: a retrospective study from 2000-2020 <i>BMC PUBLIC HEALTH</i> , 2021, 21 (2194) pp. 1 - 8. 10.1186/s12889-021-12264-9	0,10	0,10
WITS-2022-0005908	Barrie Mohamed Bailor, Lokah Sulaiman, Kelly J Daniel, Kanu Joseph Sam, Et Al A, <u>Sankoh Osman</u> (2021). SARS-CoV-2 antibody prevalence in Sierra Leone, March 2021: A cross-sectional, nationally representative, age-stratified serosurvey <i>BMJ Global Health</i> , 2021, 6 pp. 1 - 6. 10.1136/bmjgh-2021-007271	0,04	0,04
WITS-2022-0006069	<u>Cohen Cheryl</u> , Kleynhans J, <u>Moyes Jocelyn</u> , McMorro M, Treurnicht F, Hellferscee O, Mathunjwa A, <u>Von Gottberg Anne</u> , <u>Volter Nicole</u> , <u>Martinson Neil</u> , <u>Kahn Kathleen</u> , <u>Lebina Limakatso</u> , Mothlaoleng Katlego, <u>Wafawanaka Floidy</u> , <u>Gomez-Olive Casas Francisc</u> , <u>Mathee Angela</u> , Piketh Stuart, Language Brigitte, <u>Tempia Stefano</u> (2021). Asymptomatic transmission and high community burden of seasonal influenza in an urban and a rural community in South Africa, 2017–18 (PHIRST): a population cohort study <i>LANCET</i> , 2021, 9 (N/A) pp. 863 - 874. 10.1016/S2214-109X(21)00141-8	0,16	0,58
WITS-2022-0006088	<u>Olamijuwon Emmanuel</u> , <u>Odimegwu Clifford</u> , Adiwano V (2021). Understanding how young African adults interact with peer-generated sexual health information on Facebook and uncovering strategies for successful organic engagement <i>BMC PUBLIC HEALTH</i> , 2021, 21 (2153) pp. 1 - 15. 10.1186/s12889-021-12165-x	0,17	0,67
WITS-2022-0006133	<u>Rwafa Teurai</u> , <u>Goudge Jane</u> , <u>Christofides Nicola</u> (2021). Organizational structure and human agency within the South African health system: a qualitative case study of health promotion <i>HEALTH POLICY AND PLANNING</i> , 2021, 36 pp. 46 - 58. 10.1093/heapol/czab086	0,33	1,00
WITS-2022-0006135	<u>Woollett Nataly</u> , Bandeira Monica, Marunda Sibusiswe , Mudekunye Lynette, Ebersohn Liesel (2021). Adolescent pregnancy and young motherhood in rural Zimbabwe: Findings from a baseline study <i>Health and Social Care in the Community</i> , 2021, 29 (6) pp. 377 - 386. 10.1111/hsc.13362	0,20	0,20
WITS-2022-0006138	Kisaka Stevens , Makumbi Frederick, Majalija Samuel, <u>Kagaha Alexander</u> , Thumbi S.M	0,20	0,20

ROCS Consolidated Report

	(2021). "As long as the patient tells you it was a dog that bit him, why do you need to know more?" A qualitative study of how healthcare workers apply clinical guidelines to treat dog bite injuries in selected hospitals in Uganda <i>PLoS One</i> , 2021, 16 (7) pp. 1 - 24. 10.1371/journal.pone.0254650		
WITS-2022-0006139	<u>Woollett Nataly</u> , Pahad Shenaaz, Black Vivian	0,33	0,67
	(2021). "We need our own clinics": Adolescents' living with HIV recommendations for a responsive health system <i>PLoS One</i> , 2021, 16 (7) pp. 1 - 19. 10.1371/journal.pone.0253984		
WITS-2022-0006157	Ali Sam, Heuving Simelina, Kawooya Michael G, Byamugisha Josaphat, Et Al A, <u>Klipstein-Grobusch Kerstin</u>	0,13	0,13
	(2021). Prognostic accuracy of antenatal Doppler ultrasound for adverse perinatal outcomes in low-income and middle-income countries: a systematic review <i>BMJ Open</i> , 2021, 11 pp. 1 - 8. 10.1136/bmjopen-2021-049799		
WITS-2022-0006159	<u>Machisa Mercilene</u> , <u>Chirwa Esnat</u> , <u>Mahlangu Pinky</u> , <u>Sikweyiya Yandisa</u> , Nunze Ncediswa, Dartnall Elizabeth , Pillay Manga, <u>Jewkes Rachel</u>	0,63	0,63
	(2021). Factors associated with female students' past year experience of sexual violence in South African public higher education settings: A cross-sectional study <i>PLoS One</i> , 2021, 16 (12) pp. 1 - 17. 10.1371/JOURNAL.PONE.0260886		
WITS-2022-0006160	<u>Nyasulu Peter</u> , <u>Weyer Jacqueline</u> , Tschopp Rea, Mihret Adane, Aseffa Abraham, Nuvor Samuel Victor, Et Al A	0,04	0,11
	(2021). Rabies mortality and morbidity associated with animal bites in Africa : a case for integrated rabies disease surveillance, prevention and control: a scoping review <i>BMJ Open</i> , 2021, 11 pp. 1 - 16. 10.1136/ bmjopen-2020-048551		
WITS-2022-0006175	<u>Moyo Dingani</u> , Zishiri Christopher, Ncube Ronald, Madziva Godknows, Sandy Charles, et al E	0,07	0,07
	(2021). Tuberculosis and Silicosis Burden in Artisanal and Small-Scale Gold Miners in a Large Occupational Health Outreach Programme in Zimbabwe <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (21) pp. 1 - 11. 10.3390/ijerph182111031		
WITS-2022-0006201	Ferrari Giulia, Torres-Rueda Sergio, Michaels-Igbokwe Christine, Watts Charlotte, <u>Jewkes Rachel</u> , Vassall Anna	0,17	0,17
	(2021). Economic Evaluation of Public Health Interventions: An Application to Interventions for the Prevention of Violence Against Women and Girls Implemented by the "What Works to Prevent Violence Against Women and Girls?" Global Program <i>JOURNAL OF INTERPERSONAL VIOLENCE</i> , 2021, 36 (21-22) pp. 11392 - 11420. 10.1177/0886260519885118		
WITS-2022-0006280	<u>Bisnauth Melanie</u> , Davies N, Monareng S, Buthelezi F, Struthers H, McIntyre J, <u>Rees Kate</u>	0,14	0,29
	(2021). Why do patients interrupt and return to antiretroviral therapy? Retention in HIV care from the patient's perspective in Johannesburg, South Africa <i>PLoS One</i> , 2021, 16 (9) pp. 1 - 15. 10.1371/JOURNAL.PONE.0256540		
WITS-2022-0006309	<u>Mmereki Daniel</u> , Velepini Kgosietsile, Mosime-Serero Larona	0,33	0,33

ROCS Consolidated Report

	(2021). STATUS OF MUNICIPAL SOLID WASTE MANAGEMENT POLICY IMPLEMENTATION IN DEVELOPING COUNTRIES: INSIGHTS FROM BOTSWANA <i>Journal of Solid Waste Technology and Management</i> , 2021, 47 (1) pp. 46 - 56. 10.5276/JSWTM/2021.46		
WITS-2022-0006331	Desai Mayur, Goc Nukte, <u>Chirwa Tobias</u> , <u>Manderson Lenore</u> , <u>Charalambous Salome</u> , Curry Leslie, Linnander Erika (2021). Strengthening the Mentorship and Leadership Capacity of HIV/AIDS and Tuberculosis Researchers in South Africa <i>AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE</i> , 2021, 105 (5) pp. 1317 - 1325. 10.4269/AJTMH.21-0072	0,50	0,50
WITS-2022-0006332	<u>Arthur Keshni</u> , <u>Christofides Nicola</u> , <u>Nelson Gill</u> (2021). Effectiveness of a pre-adolescent intergenerational intervention to address HIV and obesity in South Africa, using a pretestposttest design <i>BMC PUBLIC HEALTH</i> , 2021, 21 (N/A) pp. 1 - 15. doi.org/10.1186/s12889-021-12228-z	1,00	1,00
WITS-2022-0006336	<u>Jewkes Rachel</u> , Willan S, Heise L, Washington L, <u>Shai Phambili</u> , Kerr-Wilson A, Gibbs A, Stern Erin, <u>Christofides Nicola</u> (2021). Elements of the Design and Implementation of Interventions to Prevent Violence against Women and Girls Associated with Success: Reflections from the What Works to Prevent Violence against Women and Girls? Global Programme <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (N/A) pp. 1 - 16. 10.3390/IJERPH182212129	0,33	0,33
WITS-2022-0006374	<u>Arthur Keshni</u> , <u>Christofides Nicola</u> , <u>Nelson Gill</u> (2021). Effectiveness of a pre-adolescent inter-generational intervention to address HIV and obesity in South Africa, using a pretest-posttest design <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1) pp. 1 - 15. 10.1186/s12889-021-12228-z	1,00	1,00
WITS-2022-0006377	<u>Woldesenbet Selamawit</u> , <u>Kufa Tendesayi</u> , Lombard C, Manda Samuel, Morof Diane, Cheyip M, et al. E (2021). The prevalence of unintended pregnancy and its association with HIV status among pregnant women in South Africa, a national antenatal survey, 2019 <i>Scientific Reports</i> , 2021, 11 (1) pp. 1 - 11. 10.1038/s41598-021-03096-z	0,25	0,25
WITS-2022-0006385	<u>Singini Mwiza</u> , Sitas Freddy, Bradshaw Debbie, <u>Chen Wenlong</u> , <u>Motlhale Melitah</u> , <u>Kamiza Abram</u> , de Villiers Chantal Babb, Lewis Cathryn M, <u>Mathew Christopher</u> , Et Al A, <u>Muchengeti Mazvita</u> , <u>Singh Elvira</u> (2021). Ranking lifestyle risk factors for cervical cancer among Black women: A case-control study from Johannesburg, South Africa <i>PLoS One</i> , 2021, 16 (12) pp. 1 - 14. 10.1371/journal.pone.0260319	0,23	0,54
WITS-2022-0006443	<u>Rochat Tamsen</u> , Herbst K, Hoegfeldt CA, <u>Redinger Stephanie</u> , Khoza T, <u>Bland Ruth</u> , Richter L, et al E, <u>Desmond Christopher</u> , <u>Stein Alan</u> (2021). An evaluation of a combined psychological and parenting intervention for HIV-positive women depressed in the perinatal period, to enhance child development and reduce maternal depression: study protocol for the Insika Yomama cluster randomised controlled trial <i>Trials</i> , 2021, 22 (914) pp. 1 - 23. 10.1186/s13063-021-055672-0	0,06	0,31

ROCS Consolidated Report

WITS-2022-0006613	<u>Rispel Laetitia</u>, Ditlopo Prudence Tabea Nana, <u>White Janine</u>, Blaauw Duane (2021). Methodological considerations in establishing and maintaining longitudinal health workforce studies: Lessons learned from the WiSDOM cohort in South Africa <i>Global Health Action</i> , 2021, 14 (1) pp. 1 - 13. 10.1080/16549716.2021.1996688	0,50	1,25
WITS-2022-0006651	<u>Molete Mpho</u>, Stewart Aimee, <u>Moolla Aneesa</u>, <u>Igumbor Jude</u> (2021). Perceptions of provincial and district level managers' on the policy implementation of school oral health in South Africa <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (18) pp. 1 - 10. 10.1186/s12913-020-06004-9	0,25	1,00
WITS-2022-0006669	<u>Rispel Laetitia</u>, <u>Marshall Carol</u>, <u>Matiwane Busisiwe</u>, Tenza Immaculate Sabelile (2021). Innovations, contestations and fragilities of the health system response to COVID-19 in the Gauteng Province of South Africa <i>PLoS One</i> , 2021, 16 (12) pp. 1 - 27. 10.1371/journal.pone.0261339	0,50	0,75
WITS-2022-0006675	<u>Arthur Keshni</u>, <u>Christofides Nicola</u>, <u>Nelson Gill</u> (2021). Process evaluation of a pre-adolescent transdisciplinary health intervention for intergenerational outcomes <i>PLoS One</i> , 2021, 16 (12) pp. 1 - 20. 10.1371/journal.pone.0261632	1,00	1,00
WITS-2022-0006676	Mohammed Mohanad, Mboya Innocent B, Mwambi Henry, Elbashir Murtada K, <u>Omolo Bernard</u> (2021). Predictors of colorectal cancer survival using cox regression and random survival forests models based on gene expression data <i>PLoS One</i> , 2021, 16 (12) pp. 1 - 22. 10.1371/journal.pone.0261625	0,10	0,10
WITS-2022-0006728	<u>Nthakana Liepollo</u>, <u>Nelson Gill</u>, Khoza-Shangase Katijah , Dorkin E (2021). Occupational Hearing Loss for Platinum Miners in South Africa: A Case Study of Data Sharing Practices and Ethical Challenges in the Mining Industry <i>International Journal of Environmental Research and Public Health</i> , 2021, 19 (1) pp. 1 - 12. 10.3390/ijerph19010001	0,38	0,75
WITS-2022-0006737	<u>Mukendi Alain</u>, <u>Kufa Tendesayi</u>, Murray T, <u>Burke Michael</u>, <u>Strehlau Renate</u>, <u>Technau Karl-Gunter</u>, <u>Tiemessen Caroline</u>, <u>Sherman Gayle</u>, Mazanderani A H (2021). Evaluating the performance of the GeneXpert HIV-1 qualitative assay as a consecutive test for a new early infant diagnosis algorithm in South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (9) pp. 857 - 861. 10.7196/SAMJ.2021.v111i9.15564	0,11	0,78
WITS-2022-0006778	<u>Chawhanda Christine</u>, <u>Ogunlela Temitope</u>, <u>Mapuroma Francinah</u>, <u>Ojifinni Oludoyinmola</u>, Bwambale M F, <u>Levin Jonathan</u>, <u>Ibisomi Latifat</u> (2021). Comprehensive sexuality education in six Southern African Countries: Perspectives from learners and teachers. <i>African Journal of Reproductive Health</i> , 2021, 25 (3) pp. 60 - 71. 10.29063/ajrh2021/v25i3.7	0,71	0,86
WITS-2022-0006779	<u>Manana Pinky</u>, <u>Nieuwoudt Sara</u>, Zikhali J, <u>Dlamini Dumisani</u>, Mabaso N, Mlambo Z, Ngobese R, <u>Munhenga Givemore</u>	0,13	0,50

ROCS Consolidated Report

	(2021). "Maskandi experience": exploring the use of a cultural song for community engagement in preparation for a pilot Sterile Insect Technique release programme for malaria vector control in KwaZulu-Natal Province, South Africa 201 <i>MALARIA JOURNAL</i> , 2021, 20 (N/A) pp. 1 - 11. 10.1186/S12936-021-03736-9		
WITS-2022-0006780	<u>Durojaiye Idris</u> , Obisie-Nmehielle N, <u>Ibisomi Latifat</u>	0,67	0,67
	(2020). Transactional sex and HIV infection among commercial farm workers in South Africa. <i>Journal of Public Health in Africa</i> , 2021, 11 (2) pp. 86 - 91. 10.4081/JPHIA.2020.1229		
WITS-2022-0006796	Sewpaul R, Mbewu Anthony, Fagbamigbe A, <u>Kandala Ngianqa-Bakwin</u> , Reddy S	0,20	0,20
	(2021). Prevalence of multimorbidity of cardiometabolic conditions and associated risk factors in a population-based sample of South Africans: A cross-sectional study <i>Public Health in Practice</i> , 2021, 2 (N/A) pp. 1 - 7. 10.1016/J.PUHIP.2021.100193		
WITS-2022-0006798	<u>Chidumwa Glory</u> , <u>Maposa Innocent</u> , Kowal P, <u>Micklesfield Lisa</u> , <u>Ware Lisa</u>	0,40	0,80
	(2021). Bivariate Joint Spatial Modeling to Identify Shared Risk Patterns of Hypertension and Diabetes in South Africa: Evidence from WHO SAGE South Africa Wave 2 <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (N/A) pp. 1 - 12. 10.3390/IJERPH18010359		
WITS-2022-0006807	Mulenga Humphrey, Musvosvi Munyaradzi, Mendelsohn Simon C. , Penn-Nicholson Adam , et al E, <u>Churchyard Gavin</u>	0,03	0,03
	(2021). Longitudinal Dynamics of a Blood Transcriptomic Signature of Tuberculosis <i>AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE</i> , 2021, 204 (12) pp. 1463 - 1472. 10.1164/rccm.202103-0548OC		
WITS-2022-0006809	<u>Oosthuizen Christiaan</u> , <u>Maposa Innocent</u> , <u>Magobotha Sebastian</u> , Pandit H	0,25	0,75
	(2021). Impact of correctable mediolateral tibiofemoral subluxation on unicompartmental knee arthroplasty implant survival in patients with anteromedial osteoarthritis <i>SA Orthopaedic Journal</i> , 2021, 20 (4) pp. 196 - 201. 10.17159/2309-8309/2021/V20N4A1		
WITS-2022-0006810	<u>Kaunda Blessings</u> , <u>Maposa Innocent</u> , Phiri M, Malisita K, Mtagalume E, Chigaru L, Munthali A, Chipeta E, Phiri S, <u>Manderson Lenore</u>	0,30	0,30
	(2021). Service Use and Resilience among Adolescents Living with HIV in Blantyre, Malawi <i>International Journal of Integrated Care</i> , 2021, 21 (4) pp. 1 - 16. 10.5334/IJIC.5538		
WITS-2022-0006812	<u>Crouch Simone</u> , <u>Soepnel Larske</u> , <u>Kolkenbeck-Ruh Andrea</u> , <u>Maposa Innocent</u> , <u>Naidoo Sanushka</u> , <u>Davies Justine</u> , <u>Norris Shane</u> , <u>Ware Lisa</u>	0,13	1,13
	(2021). Paediatric Hypertension in Africa: A Systematic Review and Meta-Analysis <i>EClinicalMedicine</i> , 2021, 43 (N/A) pp. 1 - 19. 10.1016/J.ECLINM.2021.101229		
WITS-2022-0006850	Thindwa Deus, <u>Wolter Nicole</u> , Pinsent Amy, Carrim Maimuna, Ojal John , Et Al A, <u>Von Gottberg Anne</u> , <u>Cohen Cheryl</u>	0,08	0,23
	(2021). Estimating the contribution of HIV-infected adults to household pneumococcal transmission in South Africa, 2016 - 2018: A hidden Markov modelling study <i>PLoS Computational Biology</i> , 2021, 17 (12) pp. 1 - 19.		

ROCS Consolidated Report

WITS-2022-0006895	10.1371/journal.pcbi.1009680 Singer Sarah N. , Ndumnego Okechukwu C., Kim Ryung S. , Ndung'u Thumbi, et al E, <u>Churchyard Gavin</u> (2021). Plasma host protein biomarkers correlating with increasing Mycobacterium tuberculosis infection activity prior to tuberculosis diagnosis in people living with HIV <i>EBioMedicine</i> , 2021, 75 pp. 1 - 17. 10.1016/j.ebiom.2021.103787	0,10	0,10
WITS-2022-0006938	Lopes John , Grimwood Ashraf , Ngorima-Mabhena Nicoletta, Tiam Appolinaire , et al E, <u>Chasela Charles</u> (2021). Out-of-Facility Multimonth Dispensing of Antiretroviral Treatment: A Pooled Analysis Using Individual Patient Data From Cluster-Randomized Trials in Southern Africa <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 88 (5) pp. 477 - 486. 10.1097/QAI.0000000000002797	0,08	0,08
WITS-2022-0006949	Kleynhans J, <u>Tempia Stefano</u> , <u>Volter Nicole</u> , <u>Von Gottberg Anne</u> , <u>Bhiman Jinal</u> , Buys A, Moyes J, McMorrow M, <u>Kahn Kathleen</u> , <u>Tollman Stephen</u> , <u>Gomez-Olive Casas Francesc</u> , <u>Martinson Neil</u> , <u>Wafawanaka Floidy</u> , <u>Lebina Limakatso</u> , <u>Du Toit Jacques</u> , <u>Jassat Waasila</u> , et al E, <u>Cohen Cheryl</u> (2021). SARS-CoV-2 seroprevalence in a rural and urban household cohort during first and second waves of infections, South Africa, July2020-March 2021 <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 27 (12) pp. 3020 - 3029. 10.3201/eid2712.211465	0,10	0,65
WITS-2022-0006952	Staadegaard Lisa, Meijer Adam, Rodrigues Ana Paula, Huang Sue, <u>Cohen Cheryl</u> , Et Al A (2021). Temporal Variations in Respiratory Syncytial Virus Epidemics, by Virus Subtype, 4 Countries <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 27 (5) pp. 1537 - 1540. 10.3201/eid2705.204615	0,11	0,11
WITS-2022-0006953	<u>Tempia Stefano</u> , <u>Walaza Sibongile</u> , <u>Bhiman Jinal</u> , McMorrow Meredith, <u>Moyes Jocelyn</u> , Mkhencele Thulisa, Meiring Susan, Quan Vanessa, Et Al A, <u>Von Gottberg Anne</u> , <u>Volter Nicole</u> , <u>Du Plessis Mignonette</u> , <u>Treurnicht Florette</u> , <u>Helferscee Orienka</u> , <u>Variava Ebrahim</u> , <u>Nel Jeremy</u> , <u>Reubenson Gary</u> , <u>Cohen Cheryl</u> (2021). Decline of influenza and respiratory syncytial virus detection in facility-based surveillance during the COVID-19 pandemic, South Africa, January to October 2020 <i>Eurosurveillance</i> , 2021, 26 (29) pp. 1 - 10. 10.2807/1560-7917.ES.2021.26.29.2001600	0,17	0,54
WITS-2022-0006957	Staadegaard Lisa, Caini Saverio, Wangchuk Sonam, Thapa Binay, <u>Cohen Cheryl</u> , <u>Moyes Jocelyn</u> , Et Al A (2021). The Global Epidemiology of RSV in Community and Hospitalized Care: Findings From 15 Countries <i>Open Forum Infectious Diseases</i> , 2021, 8 (7) pp. 1 - 11. 10.1093/ofid/ofab159	0,06	0,06
WITS-2022-0006959	Mazur Natalie, Lowensteyn Yvette, Willemsen Joukje, Gill Christopher, Et Al A, <u>Madhi Shabir</u> , <u>Cohen Cheryl</u> (2021). Global Respiratory Syncytial Virus–Related Infant Community Deaths <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (N/A) pp. 229 - 237. 10.1093/CID/CIAB528	0,01	0,02

ROCS Consolidated Report

WITS-2022-0006962	<p><u>Kufa-Chakezha Tendesayi</u>, Jassat Waasila, <u>Cohen Cheryl</u>, <u>Tempia Stefano</u>, Masha Maureen, <u>Wolter Nicole</u>, <u>Walaza Sibongile</u>, <u>Von Gottberg Anne</u>, <u>Govender Nelesh</u>, <u>Hunt Gillian</u>, Shonhiwa Andronica Moipone, Ebonwu Joy , Ntshoe Genevieve, <u>Maruma Wellington</u>, Et Al A, <u>Ndhlovu Nomathamsanqa</u>, <u>Manana Pinky</u>, <u>Moore David</u>, <u>Dangor Ziyaad</u>, <u>Verwey Charl</u> (2021). Epidemiology of SARS-CoV-2 infection and SARS-CoV-2 positive hospital admissions among children in South Africa <i>Influenza and Other Respiratory Viruses</i>, 2021, 16 pp. 34 - 47. 10.1111/irv.12916</p>	0,21	0,63
WITS-2022-0006969	<p>Martin W, Miles Michael, Zhong Qiaonan, Hartlein Johanna, <u>Racette Brad</u>, Norris Scott, et al E (2021). Is Levodopa Response a Valid Indicator of Parkinson's Disease ? <i>MOVEMENT DISORDERS</i>, 2021, 36 (4) pp. 948 - 954. 10.1002/mds.28406</p>	0,07	0,07
WITS-2022-0006971	<p><u>Moyo Dingani</u>, Moyo F (2021). Usefulness of radiological and laboratory investigations in food handlers' medical examinations conducted at a specialist occupational health clinic in Harare, Zimbabwe <i>Occupational Health Southern Africa</i>, 2021, 27 (3) pp. 88 - 91. N/A</p>	0,50	0,50
WITS-2022-0006995	<p><u>Somefun Oluwaseyi</u>, <u>Odimegwu Clifford</u>, <u>Simo Fotso Arlette</u>, Adebayo Kudus (2021). Union Formation Among Youth in Sub-Saharan Africa: Does Early Sexual Debut Matter? <i>Emerging Adulthood</i>, 2021, 9 (6) pp. 757 - 767. 10.1177/2167696818817905</p>	0,13	0,75
WITS-2022-0007081	<p>Basson Cato, <u>Stewart Aimee</u>, Mudzi W, <u>Musenge Eustasius</u> (2020). Effect of Neural Mobilization on Nerve-Related Neck and Arm Pain: A Randomized Controlled Trial <i>Physiotherapy Canada</i>, 2021, 72 (4) pp. 408 - 419. 10.3138/ptc-2018-0056</p>	0,25	0,75
WITS-2022-0007118	<p>Schwerdtle P, <u>Till Barnighausen</u>, Karim S, Raihan T, Selim S, <u>Barnighausen Kathryn</u>, Danquah I (2021). A risk exchange: health and mobility in the context of climate and environmental change in Bangladesh: a qualitative study <i>International Journal of Environmental Research and Public Health</i>, 2021, 18 (2629) pp. 1 - 17. 10.3390/ijerph18052629</p>	0,14	0,29
WITS-2022-0007121	<p><u>Coulson Nancy</u>, <u>Christofides Nicola</u> (2020). Worker health and safety representatives of South African mines: a compassion voice in the face of employer dominants and health complexity <i>Extractive Industries and Society-An International Journal</i>, 2021, 7 pp. 161 - 169. 10.1016/j.exis.2019.12.010</p>	0,50	1,00
WITS-2022-0007136	<p>Renosa Mark Donald C, <u>Barnighausen Kathryn</u>, Dalglish Sarah L, Tallo Veronica L, Landicho-Guevarra Jhoys, Et Al A (2021). "The staff are not motivated anymore": Health care worker perspectives on the Integrated Management of Childhood Illness (IMCI) program in the Philippines <i>BMC HEALTH SERVICES RESEARCH</i>, 2021, 21 (270) pp. 1 - 12. 10.1186/s12913-021-06209-6</p>	0,09	0,09

ROCS Consolidated Report

WITS-2022-0007194	<p><u>Chidumwa Glory</u>, <u>Maposa Innocent</u>, Corso Barbara, Minicuci Nadia, Kowal Paul, <u>Micklesfield Lisa</u>, <u>Ware Lisa</u> (2021). Identifying co- occurrence and clustering of chronic diseases using latent class analysis: cross- sectional findings from SAGE South Africa Wave 2 <i>BMJ Open</i>, 2021, 11 pp. 1 - 8. 10.1136/ bmjopen-2020-041604</p>	0,29	0,57
WITS-2022-0007205	<p><u>McCarthy Kerrigan</u>, <u>Tempia Stefano</u>, Kufa T, Kleynhans J, <u>Wolter Nicole</u>, jassat W, Ebonwu J, <u>Von Gottberg Anne</u>, Erasmus L, Muchengeti M, <u>Walaza Sibongile</u>, Ntshoe G, Shonhiwa A, <u>Manana Pinky</u>, Pillay Y, Moonasar D, Muthivhi T, Mngemane S, Mlisana K, Chetty K (2021). The importation and establishment of community transmission of SARS-CoV-2 during the first eight weeks of the South African COVID-19 epidemic <i>EClinicalMedicine</i>, 2021, 39 (101072) pp. 1 - 9. 10.1016</p>	0,14	0,27
WITS-2022-0007249	<p>Sambala E Z, Cooper S, Schmidt B M, <u>Walaza Sibongile</u>, Wiysonge C S (2021). Role of vaccines in preventing influenza in healthy children <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i>, 2021, 111 (3) pp. 206 - 207. 10.7196/SAMJ.2021.V111I3.14478</p>	0,20	0,20
WITS-2022-0007316	<p>Berner-Rodoreda A, Geldsetzer P, <u>Barnighausen Kathryn</u>, Hetteema A, <u>Till Barnighausen</u>, Matse S, McMahon S (2020). " Its hard for us men to go to the clinic. We naturally have a fear of hospitals" Men's risk perceptions, experiences and program preferences for PrEP: a mixed methods study in Eswatini <i>PLoS One</i>, 2021, 15 (9) pp. 1 - 20. 10.1037/journal.pone.0237427</p>	0,14	0,29
WITS-2022-0007436	<p><u>Mahlangu Brenda Pinky</u>, <u>Chirwa Esnat</u>, <u>Machisa Mercilene</u>, <u>Sikweyiya Yandisa</u>, Shai Nwabisa, <u>Jewkes Rachel</u> (2021). Prevalence and factors associated with experience of corporal punishment in public schools in South Africa <i>PLoS One</i>, 2021, 16 (8) pp. 1 - 15. 10.1371/ journal.pone.0254503</p>	0,83	0,83
WITS-2022-0007437	<p><u>Pillay Nirvana</u> (2021). 'There is no more future for me? Like really, are you kidding?': agency and decision-making in early motherhood in an urban area in Johannesburg, South Africa <i>Global Health Action</i>, 2021, 14 (1) pp. 1 - 13. 10.1080/16549716.2021.1886456</p>	1,00	1,00
WITS-2022-0007620	<p>Darko S, Meeks K, Owiredu W, Laing E, Boateng D, <u>Klipstein-Grobusch Kerstin</u>, et al E (2021). Anthropometric indices and their cut-off points in relation to type 2 diabetes among Ghanaian migrants and non-migrants: The RODAM study <i>DIABETES RESEARCH AND CLINICAL PRACTICE</i>, 2021, 173 (N/A) pp. 1 - 9. 10.1016/J.DIABRES.2021.108687</p>	0,06	0,06
WITS-2022-0007820	<p><u>Onoya Dorina</u>, <u>Manjengwa-Hungwe Patience</u>, <u>Natney Cornelius</u>, <u>Kgowedi Molatelo</u>, Mbele M, <u>Shumba Khumbo</u>, <u>Fox Matthew</u> (2021). Incidence and predictors of sexually transmitted infections among adult HIV-positive patients receiving antiretroviral therapy at Themba Lethu HIV clinic in Johannesburg, South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i>, 2021, 111 (1) pp. 80 - 86. 10.7196/SAMJ.2020.V111I1.14672</p>	0,14	0,86

ROCS Consolidated Report

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006730	<u>James Wilmot</u> , Stanberry Lawrence, Severance Hayley A, Grodman Marc D , Grodman Schyler, Rubin-Thompson L (2021). Pandemics: Global Health Security Chapter 2 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 11-40). CAPE TOWN : Juta and Company (PTY) Ltd. 978-1-48513-174-8	0,07	0,07
WITS-2022-0006753	<u>Ajayi Oluseyi</u> , <u>Nagudi Galenda</u> , <u>Kuonza Lazarus</u> , Peter Nyasulu, <u>Chirwa Tobias</u> (2021). Epidemiology, diagnostics and surveillance: Applications during pandemics Chapter 16 In A . Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 262-286). : Juta. 978-1-48513-174-8	0,25	0,33
WITS-2022-0006754	Jassat Waasila, <u>Cohen Cheryl</u> , Masha Maureen, Parker Warren, Blumberg Lucille (2021). COVID-19 in South Africa: Lessons from implementing a new national hospital surveillance platform Chapter 17 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemic and Health Care: Principles, Processes and Practice (pp. 287-297). : Juta. 978-1-48513-174-8	0,08	0,08

School of Therapeutic Sciences

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006748	Smalley Scott , <u>Myezwa Hellen</u> , Barnard-Ashton Paula (2021). Curriculum change and teaching innovations in Health Sciences: An essential requirement in the era of pandemics Chapter 12 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 191-208). : Juta. 978-1-48513-174-8	0,14	0,42

ROCS Consolidated Report

Soweto Cardiovascular Research Unit

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000980	Moreno-Aspitia Alvaro, Holmes Eileen M, Jackisch Christian, de Azambuja Evandro, <u>Demetriou Georgia</u> , et al E (2021). Updated results from the international phase III ALTTO trial (BIG 2-06/Alliance N063D) <i>EUROPEAN JOURNAL OF CANCER</i> , 2021, 148 pp. 287 - 296. 10.1016/j.ejca.2021.01.053	0,07	0,07

ROCS Consolidated Report

Steve Biko Centre for Bioethics

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000805	<u>Wareham Christopher</u> (2021). Between hoping to die and longing to live longer <i>HISTORY AND PHILOSOPHY OF THE LIFE SCIENCES</i> , 2021, 43 (2) pp. 1 - 20. 10.1007/s40656-021-00385-8	1,00	1,00
WITS-2022-0001900	<u>Maseme Mantombi</u> (2021). Commodification of biomaterials and data when funding is contingent to transfer in biobank research <i>Medicine Health Care and Philosophy</i> , 2021, 24(4) (N/A) pp. 667 - 675. 10.1007/S11019-021-10042-3	1,00	1,00
WITS-2022-0002120	<u>Etheredge Harriet</u> (2021). Assessing global organ donation policies: Opt-in vs opt-out <i>Risk Management and Healthcare Policy</i> , 2021, 14 pp. 1985 - 1998. 10.2147/RMHP.S270234	1,00	1,00
WITS-2022-0003009	<u>Behrens Kevin, Wareham Christopher</u> (2021). Toward an Africanized Bioethics Curriculum <i>CAMBRIDGE QUARTERLY OF HEALTHCARE ETHICS</i> , 2021, 30 pp. 103 - 113. 10.1017/S0963180120000602	1,00	1,00
WITS-2022-0003013	<u>Behrens Kevin</u> (2020). A principled ethical approach to intersex paediatric surgeries <i>BMC Medical Ethics</i> , 2021, 21 (108) pp. 1 - 9. 10.1186/s12910-020-00550-x	1,00	1,00
WITS-2022-0003014	<u>Wareham Christopher</u> (2020). Genome Editing for Longer Lives: The Problem of Loneliness <i>Journal of Bioethical Inquiry</i> , 2021, 17 pp. 309 - 314. 10.1007/s11673-020-09967-w	1,00	1,00
WITS-2022-0003015	<u>MAHOMED SAFIA</u> (2021). Human Biobanking in Developed and Developing Countries: An Ethico-Legal Comparative Analysis of the Frameworks in the United Kingdom, Australia, Uganda, and South Africa <i>CAMBRIDGE QUARTERLY OF HEALTHCARE ETHICS</i> , 2021, 30 (1) pp. 146 - 160. 10.1017/S0963180120000614	1,00	1,00
WITS-2022-0004493	<u>Behrens Kevin</u> (2021). African relational environmentalism on greenhouse gas emissions <i>Ethical Perspectives</i> , 2021, 28 (2) pp. 129 - 147. 10.2143/EP.28.2.3289666	1,00	1,00
WITS-2022-0004520	<u>Wareham Christopher</u> (2021). Artificial intelligence and African conceptions of personhood <i>Ethics and Information Technology</i> , 2021, 23 (N/A) pp. 127 - 136.	1,00	1,00

ROCS Consolidated Report

WITS-2022-0004524	10.1007/S10676-020-09541-3 Miniggio H, Motloba P D, <u>Wareham Christopher</u> (2021). Virtue ethics in dentistry- a model for developing virtuous dental practitioners <i>South African Dental Journal</i> , 2021, 76 (5) pp. 290 - 293. 10.17159/2519-0105/2021/v76no5a9	0,33	0,33
WITS-2022-0004526	<u>Gantsho Luvuyo, Wareham Christopher</u> (2021). Medical Cosmopolitanism: The Global extension of justice in healthcare practice <i>Developing World Bioethics</i> , 2021, 21 pp. 131 - 138. 10.1111/dewb.12278	1,00	1,00
WITS-2022-0005621	Adams R, <u>Adeleke Olufolahan</u> , Anderson D, Bawa A, Branson N, <u>Etheredge Harriet, Flack-Davison Eleni, Papathanasopoulos Maria</u> , et al E, <u>Ramsay Michele</u> (2021). POPIA Code of Conduct for Research <i>South African Journal of Science</i> , 2021, 117 pp. 1 - 12. 10.17159/sajs.2021/10933	0,04	0,22

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0005348	<u>Dhai Amaboo, Gardner Jillian, Mahomed Safia</u> (2021). Access to healthcare: Life Esidimeni and the vulnerability of the mentally ill Chapter 11 In Vasu. Reddy & C. Soudien & N. Bohler-Muller (eds.), Ethics Politics Inequality: New directions Stae of the Nation (pp. 239-258). : HSRC Press. 978-0-7969-2596-1	0,35	0,53

ROCS Consolidated Report

SURGERY

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000051	<u>Venter Marisse, Kelly Adrian</u> (2021). The use of adipose tissue and its derivatives to stimulate and support wound healing processes - An updated review <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2021, 26 pp. 1 - 5. 10.1016/j.inat.2021.101304	1,00	1,00
WITS-2022-0000105	<u>Mampa Eshely, Haffejee Mohamed, Fru Pascaline</u> (2021). The correlation between obesity and prostate volume in patients with benign prostatic hyperplasia at Charlotte Maxeke Johannesburg Academic Hospital <i>African Journal of Urology</i> , 2021, 27 (1) pp. 1 - 6. 10.1186/s12301-021-00160-y	1,00	1,00
WITS-2022-0000172	<u>Reiche Samantha, Mpanya Dineo, Vanderdonck Katharina-Marie, Mogaladi Shungu, Motshabi Palesa, Tsabedze Nqoba</u> (2021). Perioperative outcomes of coronary artery bypass graft surgery in Johannesburg, South Africa <i>Journal of Cardiothoracic Surgery</i> , 2021, 16 (1) pp. 1 - 8. 10.1186/s13019-020-01385-8	0,33	1,00
WITS-2022-0000215	<u>Phakathi Boitumelo, Nietz Sarah, Cubasch Herbert, Dickens Caroline, Dix-Peek Therese, Joffe Maureen, Neugut Alfred I, Jacobson Judith, Duarte Raquel, Ruff Paul</u> (2021). Survival of south african women with breast cancer receiving anti-retroviral therapy for HIV <i>BREAST</i> , 2021, 59 pp. 27 - 36. 10.1016/j.breast.2021.05.014	0,30	0,80
WITS-2022-0000275	Drysdale H, Fawkner-Corbett D, <u>Solomon Zubrina</u> , Cundy O, <u>Loveland Jerome</u> , Perrin J, et al E (2021). Bilateral Wilms tumour: An international comparison of treatments and outcomes <i>JOURNAL OF PEDIATRIC SURGERY</i> , 2021, 56 pp. 1487 - 1493. 10.1016/j.jpedsurg.2021.01.040	0,18	0,18
WITS-2022-0000306	Kachapila Mwayi, Ademuyiwa Adesoji O, Biccand Bruce M, Ghosh Dhruva N, <u>Moore Rachel</u> , et al E (2021). Preliminary model assessing the cost-effectiveness of preoperative chlorhexidine mouthwash at reducing postoperative pneumonia among abdominal surgery patients in South Africa <i>PLoS One</i> , 2021, 16 (8) pp. 1 - 19. 10.1371/journal.pone.0254698	0,09	0,09
WITS-2022-0000331	<u>Lack Vered, Fru Pascaline, Van Rensburg Carlyle, Van Rensburg Kewen, Loveland Jerome</u> (2021). The epidemiology of traumatic brain injuries sustained by children under 10 years of age presenting to a tertiary hospital in Soweto, South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (8) pp. 789 - 795. 10.7196/SAMJ.2021.v111i8.15553	1,00	1,00
WITS-2022-0000370	Pumpalova Y.S, <u>Ayeni Oluwatosin, Chen Wenlong, O'Neil D, Nietz Sarah, Phakathi Boitumelo</u> , Buccimazza I, Cacala S, et al. E, <u>Joffe Maureen, Mapanga Witness, Cubasch Herbert, Ruff Paul</u>	0,18	0,47

ROCS Consolidated Report

	(2021). Impact of HIV infection on overall survival among women with stage IV breast cancer in South Africa <i>BREAST CANCER RESEARCH AND TREATMENT</i> , 2021, 189 (1) pp. 285 - 296. 10.1007/s10549-021-06265-w		
WITS-2022-0000394	Zanini A , <u>Maistry Niveshni</u> , <u>Brisighelli Giulia</u> , <u>Gabler Tarryn</u> , <u>Harrison Derek</u> , <u>Westgarth-Taylor Christopher</u> , <u>Withers Aletha</u> , <u>Loveland Jerome</u> , <u>Patel Nirav</u> (2021). The Burden of Disease and Pathology at a Rapidly Expanding Tertiary Paediatric Surgical Unit in South Africa <i>WORLD JOURNAL OF SURGERY</i> , 2021, 45 (8) pp. 2378 - 2385. 10.1007/s00268-021-06144-x	0,89	0,89
WITS-2022-0000405	<u>Withers Aletha</u> , Cronin K , Mabaso M, <u>Brisighelli Giulia</u> , <u>Gabler Tarryn</u> , <u>Harrison Derek</u> , <u>Patel Nirav</u> , <u>Westgarth-Taylor Christopher</u> , <u>Loveland Jerome</u> (2021). Neonatal surgical outcomes: a prospective observational study at a Tertiary Academic Hospital in Johannesburg, South Africa <i>PEDIATRIC SURGERY INTERNATIONAL</i> , 2021, 37 (8) pp. 1061 - 1068. 10.1007/s00383-021-04881-7	0,78	0,78
WITS-2022-0000466	<u>Achilonu Okechinyere</u> , <u>Fabian June</u> , <u>Bebington Brandon</u> , <u>Singh Elvira</u> , <u>Nimako Gideon</u> , Ejikemans M.J.C, <u>Musenge Eustasius</u> (2021). Predicting Colorectal Cancer Recurrence and Patient Survival Using Supervised Machine Learning Approach: A South African Population-Based Study <i>Frontiers in Public Health</i> , 2021, 9 pp. 1 - 10. 10.3389/fpubh.2021.694306	0,14	0,86
WITS-2022-0000487	<u>Kuronen-Stewart Cameron</u> , <u>Patel Nirav</u> , <u>Gabler Tarryn</u> , <u>Khofi-Phiri Isabel</u> , <u>Nethathe Gladness</u> , <u>Loveland Jerome</u> (2021). Applicability of the revised trauma score in paediatric patients admitted to a South African intensive care unit: A retrospective cohort study <i>African Journal of Paediatric Surgery</i> , 2021, 18 (3) pp. 150 - 154. 10.4103/ajps.AJPS_33_20	0,67	1,00
WITS-2022-0000603	<u>Morare Nolitha</u> , <u>Motha Meshack</u> , <u>Moeng Maeyane</u> (2021). Out of the Loop: The Value of a Preoperative Loopogram for Colostomy Reversal in Trauma <i>WORLD JOURNAL OF SURGERY</i> , 2021, 45 (7) pp. 2009 - 2014. 10.1007/s00268-021-06064-w	1,00	1,00
WITS-2022-0000657	<u>Xelwa Ntombkayise</u> , <u>Candy Geoffrey</u> , <u>Devar John</u> , <u>Omshoro-Jones Jones</u> , <u>Smith Martin</u> , <u>Nweke Ekene</u> (2021). Targeting Growth Factor Signaling Pathways in Pancreatic Cancer: Towards Inhibiting Chemoresistance <i>Frontiers in Oncology</i> , 2021, 11 pp. 1 - 9. 10.3389/fonc.2021.683788	1,00	1,00
WITS-2022-0000685	Makhadi S, <u>Moeng Maeyane</u> , <u>Govender Tarlia</u> , <u>Lunga Zamalunga</u> (2021). Laparoscopic repair of a delayed traumatic bladder injury <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (2) pp. 1 - 2. 10.17159/2078-5151/2021/V59N2A3468	0,75	0,75
WITS-2022-0000734	<u>Fru Pascaline</u> , <u>Nweke Ekene</u> , <u>Mthimkhulu Nompumelelo</u> , Mvango S, <u>Nel Margaretha</u> , Pilcher L, Balogun M (2021). Anti-cancer and immunomodulatory activity of a polyethylene glycol-betulinic acid conjugate on pancreatic cancer cells <i>Life-Basel</i> , 2021, 11 (6) pp. 1 - 15.	0,57	0,57

ROCS Consolidated Report

WITS-2022-0000760	10.3390/life11060462 <u>Van Der Merwe Estelle, Makhadi Shumani, Moeng Maeyane</u> (2021). Incidental aortic coarctation in traumatic subclavian artery injury <i>Trauma Case Reports</i> , 2021, 33 pp. 1 - 5. 10.1016/j.tcr.2021.100465	1,00	1,00
WITS-2022-0000789	Conradie B, <u>Kong Victor, Cheung Cynthia</u> , Varghese C, Elsabagh A , Rajaretnam N, <u>Clarke Damian</u> , et al E (2021). Retrospective cohort study of paediatric splenic injuries at a major adult trauma centre in South Africa identifies areas of success and improvement <i>ANZ JOURNAL OF SURGERY</i> , 2021, 91 (6) pp. 1091 - 1097. 10.1111/ans.16748	0,25	0,25
WITS-2022-0000797	Smith M, Bruce J, <u>Clarke Damian</u> (2021). Health-Related Behaviours, HIV and Active Tuberculosis are Associated with Perioperative Adverse Events Following Emergency Laparotomy at a Tertiary Surgical Service in KwaZulu-Natal, South Africa <i>WORLD JOURNAL OF SURGERY</i> , 2021, 45 (6) pp. 1672 - 1677. 10.1007/s00268-021-05986-9	0,17	0,17
WITS-2022-0000813	Pafitanis G, Nicolaidis M , O'Conner EF, Raveendran M , <u>Psaras Georgios</u> , et al E (2021). Microvascular anastomotic arterial coupling: A systematic review <i>Journal of Plastic Reconstructive and Aesthetic Surgery</i> , 2021, 74 (6) pp. 1286 - 1302. 10.1016/j.bjps.2020.12.090	0,13	0,13
WITS-2022-0000814	Goode V, Punjabi V, Niewiara J , Bruce J, <u>Clarke Damian</u> , et al E (2021). Using a Retrospective Secondary Data Analysis to Identify Risk Factors for Pulmonary Complications in Trauma Patients in Pietermaritzburg, South Africa <i>JOURNAL OF SURGICAL RESEARCH</i> , 2021, 262 pp. 47 - 56. 10.1016/j.jss.2020.12.034	0,05	0,05
WITS-2022-0000838	Keizer A. A. , Arkenbosch J. H. C. , <u>Kong Victor</u> , Hoencamp R. , Bruce J. L. , et al E (2021). Blunt and Penetrating Liver Trauma have Similar Outcomes in the Modern Era <i>Scandinavian Journal of Surgery</i> , 2021, 110 (2) pp. 208 - 213. 10.1177/1457496920921649	0,14	0,14
WITS-2022-0000971	<u>Ede Chikwendu, Cantrell John, Ramos Jose`</u> (2021). Therapeutic strategies for refractory variceal bleeding due to percutaneous liver biopsy: A case report <i>International Journal of Surgery Case Reports</i> , 2021, 82 (105852) pp. 1 - 4. 10.1016/j.ijscr.2021.105852	1,00	1,00
WITS-2022-0001019	<u>Ayeni Oluwatosin, Norris Shane, Joffe Maureen, Cubasch Herbert</u> , Galukande M, Zietsman A, Parham G, Adisa C , et al E (2021). Preexisting morbidity profile of women newly diagnosed with breast cancer in sub-Saharan Africa: African Breast Cancer -Disparities in Outcomes study <i>INTERNATIONAL JOURNAL OF CANCER</i> , 2021, 148 (9) pp. 2158 - 2170. 10.1002/ijc.33387	0,07	0,29
WITS-2022-0001133	<u>Alhlib Amadadin, Haffejee Mohamed, Nel Margaretha</u> (2021). Pain modulation by audiovisual distraction during cystoscopy <i>Urology Annals</i> , 2021, 13 (2) pp. 163 - 165. 10.4103/UA.UA_104_20	1,00	1,00

ROCS Consolidated Report

WITS-2022-0001175	<p>Motau Tshegofatso, Norton Gavin, Mmopi Keneilwe, Bello Hamza, Peterson Vernice, Libhaber Carlos, Sadiq Mohammad, Naran Ravi, Da Silva Fernandes Daniel, Masiu Mohlabani, Mthembu Nohlanhla, Gomes Monica, <u>Monareng Teboho</u>, <u>Abdool-Carrim Abu</u>, <u>Veller Martin</u>, <u>Cassimiee Ismail</u>, Peters Ferande, Modi Girish, Sareli Pinchas, Woodiwiss Angela (2021). Relations of aortic stiffness with arterial damage beyond brachial pressure are both dependent and independent of central arterial pulsatile load <i>JOURNAL OF HYPERTENSION</i>, 2021, 39 (4) pp. 718 - 728. 10.1097/HJH.0000000000002695</p>	0,20	1,00
WITS-2022-0001177	<p><u>Kong Victor</u>, <u>Cheung Cynthia</u>, Rajaretnam N, Sarvepalli R, Weale R, Varghese C, Xu W, <u>Clarke Damian</u> (2021). Recurrent pneumothorax following chest tube removal in thoracic stab wounds: a comparative study between end inspiratory versus end expiratory removal techniques at a major trauma centre in South Africa <i>ANZ JOURNAL OF SURGERY</i>, 2021, 91 (4) pp. 658 - 661. 10.1111/ans.16717</p>	0,38	0,38
WITS-2022-0001183	<p><u>Makhadi Shumani</u>, <u>Moeng Maeyane</u>, <u>Pswaravi Rudo</u> (2021). An analysis of air-crash injury patterns presenting at a level 1 trauma unit in Johannesburg, a retrospective cohort study <i>Annals of Medicine and Surgery</i>, 2021, 64 pp. 1 - 5. 10.1016/j.amsu.2021.102194</p>	1,00	1,00
WITS-2022-0001206	<p>Bhattu A, Lawrentschuk N, <u>Adam Ahmed</u> (2021). Trans-urethral snare stent removal: a novel, self-constructed innovation for simultaneous ureteral stent removal and safety guidewire insertion <i>ANZ JOURNAL OF SURGERY</i>, 2021, 91 (4) pp. 571 - 577. 10.1111/ans.16621</p>	0,33	0,33
WITS-2022-0001207	<p>Romieu I, Blessy C , <u>Joffe Maureen</u>, <u>Cubasch Herbert</u>, <u>Norris Shane</u>, Vorster H, Taljaard-Krugell C, et al E (2021). Reproductive factors and risk of breast cancer in black South African women <i>CANCER CAUSES & CONTROL</i>, 2021, 32 (N/A) pp. 415 - 422. 10.1007/S10552-021-01390-9</p>	0,11	0,33
WITS-2022-0001267	<p><u>Pillai Jayandiran</u>, Motloba Pagollang, Motaung keolebogile Shirley Caroline, Wallis Carole, <u>Ozougwu Lovelyn</u>, Basu Debashis (2021). Proactive Measures to Combat a SARS-CoV-2 Transmission Among High Risk Patients and Health Care Workers in an Outpatient Dialysis Facility <i>Frontiers in Pharmacology</i>, 2021, 11 pp. 1 - 7. 10.3389/fphar.2020.600364</p>	0,33	0,33
WITS-2022-0001330	<p><u>Akinpelu Tosin</u>, <u>Laher Abdullah</u>, <u>Chen Andrew</u>, <u>Adam Ahmed</u> (2021). Lunar cycle, seasonal variation, and prevalence of emergency urological presentations: Correlation or coincidence? A preliminary report <i>Current Urology</i>, 2021, 15 (1) pp. 45 - 51. 10.1097/CU9.0000000000000005</p>	0,25	1,00
WITS-2022-0001343	<p>Ashkal A , <u>Kong Victor</u>, Blodgett J, Smith M, Bekker W, Bruce J, et al. E, <u>Clarke Damian</u> (2021). A review of blunt pelvic injuries at a major trauma centre in South Africa <i>SOUTH AFRICAN JOURNAL OF SURGERY</i>, 2021, 59 (1) pp. 26 - 26. 10.17159/2078-5151/2021/v59n1a3200</p>	0,13	0,13
WITS-2022-0001345	<p><u>Rattray Darren</u>, <u>Phakathi Boitumelo</u>, <u>Mannell Aylwyn</u></p>	1,00	1,00

ROCS Consolidated Report

	(2021). The spectrum of male breast disease at charlotte maxeke johannesburg academic hospital - A 3-year retrospective review <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (1) pp. 7 - 11. 10.17159/2078-5151/2021/v59n1a3263		
WITS-2022-0001346	Brand Martin , Gaylard P, Ramos Jose`	0,33	0,50
	(2021). Colorectal cancer liver metastases: Management and five-year survival in a South African patient cohort <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (1) pp. 2 - 6. 10.17159/2078-5151/2021/v59n1a2707		
WITS-2022-0001402	Nqwisanyi Weludo , Moeng Shirley , Moeng Maeyane	1,00	1,00
	(2021). Shockwave cardiac injury in thoracoabdominal gunshot wound <i>International Journal of Surgery Case Reports</i> , 2021, 80 pp. 1 - 5. 10.1016/j.ijscr.2021.105673		
WITS-2022-0001471	Ehlers V, Kohler C, Tefera A, Lutge E, Clarke Damian	0,10	0,10
	(2021). The Burden of Emergency Abdominal Surgery Heavily Outweighs Elective Procedures in KwaZulu-Natal Province, South Africa <i>JOURNAL OF SURGICAL RESEARCH</i> , 2021, 259 pp. 414 - 419. 10.1016/j.jss.2020.09.013		
WITS-2022-0001668	Kluyts H, Conradie W, Cloete E, Spijkerman S, Smith Oliver , Alli Ahmad , Omoshoro-Jones Jones , Mallier Peter Aunel , et al E	0,03	0,11
	(2021). Development of a Clinical Prediction Model for In-hospital Mortality from the South African Cohort of the African Surgical Outcomes Study <i>WORLD JOURNAL OF SURGERY</i> , 2021, 45 (2) pp. 404 - 416. 10.1007/s00268-020-05843-1		
WITS-2022-0001812	Vyamungu Christian , Fru Pascaline , Sefeane Tatolo , Sathekga Mokgopo , Ndobe Elias	0,60	1,00
	(2021). Review of Histology Results of Hand Masses: A South African Audit <i>Annals of African Surgery</i> , 2021, 18 (3) pp. 163 - 169. 10.4314/AAS.V18I3.7		
WITS-2022-0001873	Labuschangne Jason , Mutyaba Denis , Nel Jacques, Casieri Claudia	0,50	0,50
	(2021). Intra-operative monitoring as an adjuvant to standard vagus nerve stimulation implantation <i>CHILDS NERVOUS SYSTEM</i> , 2021, 37 (12) pp. 3809 - 3816. 10.1007/s00381-021-05295-5		
WITS-2022-0001960	Cox S, Withers Aletha , Arnold M, Chitnis M, de Vos C, Loveland Jerome , Madhi Shabir , et al E, Groome Michelle	0,14	0,29
	(2021). Clinical presentation and management of childhood intussusception in South Africa <i>PEDIATRIC SURGERY INTERNATIONAL</i> , 2021, 37 (10) pp. 1361 - 1370. 10.1007/s00383-021-04946-7		
WITS-2022-0001997	Solomon Zubrina , Withers Aletha , Govender Theshni , Poole Janet , Wainwright Rosalind , Candy Geoffrey , Loveland Jerome	0,71	1,00
	(2021). Bilateral wilms' tumour: A ten-year experience of two academic centres in johannesburg <i>SAJCH South African Journal of Child Health</i> , 2021, 15 (1) pp. 8 - 13. 10.7196/SAJCH.2021.v15i1.01678		
WITS-2022-0002118	Oosthuizen George, Buitendag Johan, Variawa Saffiya, Cacala Sharon, Kong Victor , Xu William, Clarke Damian	0,14	0,14

ROCS Consolidated Report

	(2021). Penetrating colonic trauma and damage control surgery: Anastomosis or stoma? <i>ANZ JOURNAL OF SURGERY</i> , 2021, 91 pp. 1874 - 1880. 10.1111/ans.16939		
WITS-2022-0002138	Caponcelli E, Meroni Milena , <u>Brisighelli Giulia</u> , Rendeli C, Ausili E, et al E	0,09	0,09
	(2021). Transanal irrigation (TAI) in the paediatric population: Literature review and consensus of an Italian multicentre working group <i>La Pediatria Medica e Chirurgica</i> , 2021, 43 (250) pp. 1 - 6. 10.4081/PMC.2021.250		
WITS-2022-0002151	<u>Adam Ahmed</u> , Lawrentschuk Nathan , Bhattu Amit S. , Nagdee Jameel	0,25	0,25
	(2021). Efficacy of the novel, innovative, single-use grasper integrated flexible cystoscope for ureteral stent removal: A systematic review <i>ANZ JOURNAL OF SURGERY</i> , 2021, 91 (12) pp. 2599 - 2605. 10.1111/ans.16962		
WITS-2022-0002356	<u>Benn Carol</u> , Ramdas Yastira, Smit Teresa, Shaw Vemon, Rapoport Bernardo Leon	0,20	0,20
	(2021). Analysis of primary endocrine therapy in patients older than 70 years with breast cancer rejecting surgery from a single unit in South Africa including COVID-19 issues <i>Journal of Geriatric Oncology</i> , 2021, 12 pp. 1118 - 1121. 10.1016/j.jgo.2021.02.024		
WITS-2022-0002358	<u>Whelan Megan, Van Aswegen Helena, Roos Ronel</u> , Fabian June, <u>Bebington Brandon</u>	0,20	0,80
	(2021). Preoperative physical activity and functional performance levels are predictors of acute postoperative outcomes in a private south african colorectal cancer cohort <i>South African Journal of Physiotherapy</i> , 2021, 77 (1) pp. 1 - 9. 10.4102/sajp.v77i1.1526		
WITS-2022-0002402	<u>Kakudji Kongolo</u> , Mwila P, Burger J, du Plessis J, Naidu K	0,20	0,20
	(2021). Breast cancer molecular subtypes and receptor status among women at potchefstroom hospital: A cross-sectional study <i>Pan African Medical Journal</i> , 2021, 38 pp. 1 - 13. 10.11604/pamj.2021.38.85.23039		
WITS-2022-0002489	Kruse C, Bruce J.L, Bekker W, <u>Clarke Damian</u>	0,13	0,13
	(2021). The management of ocular and peri-ocular trauma needs to be co-ordinated according to ATLS principles and requires multi-disciplinary collaboration <i>INJURY-INTERNATIONAL JOURNAL OF THE CARE OF THE INJURED</i> , 2021, 52 pp. 2606 - 2610. 10.1016/j.injury.2021.02.010		
WITS-2022-0002534	Traynor Jr Michael D, Zielinski Martin D, Moir Christopher R, Ishitani Michael B, et al E, <u>Kong Victor, Clarke Damian</u>	0,11	0,11
	(2021). CT scans for pediatric injury in a middle-income country trauma center: Are we repeating past mistakes? <i>JOURNAL OF PEDIATRIC SURGERY</i> , 2021, 56 (12) pp. 2342 - 2347. 10.1016/j.jpedsurg.2021.01.035		
WITS-2022-0002586	<u>Toma Armand</u> , O'Neil D, <u>Joffe Maureen, Ayeni Oluwatosin, Nel Carolina, Van Den Berg Eunice, Nayler Simon, Cubasch Herbert, Phakathi Boitumelo</u> , Buccimazza I , Cacala S, <u>Ruff Paul, Norris Shane, Nietz Sarah</u>	0,29	0,79
	(2021). Quality of Histopathological Reporting in Breast Cancer: Results from Four South African Breast Units <i>Journal of Global Oncology</i> , 2021, 7 pp. 72 - 80.		

ROCS Consolidated Report

WITS-2022-0002930	10.1200/GO.20.00402 <u>Crawford Richard, Kruger Deirdre, Moeng Maeyane</u> (2021). Shock index as a prognosticator for emergent surgical intervention and mortality in trauma patients in Johannesburg: A retrospective cohort study <i>Annals of Medicine and Surgery</i> , 2021, 69 pp. 1 - 8. 10.1016/j.amsu.2021.102710	1,00	1,00
WITS-2022-0002941	Davies Justine , Gelb Adrian W., Gore-Booth Julian , Martin Janet, Mellin-Olsen Jannicke, <u>Makasa Emmanuel</u> , et al E (2021). Global surgery, obstetric, and anaesthesia indicator definitions and reporting: An Utstein consensus report <i>PLOS MEDICINE</i> , 2021, 18 (8) pp. 1 - 13. 10.1371/journal.pmed.1003749	0,03	0,04
WITS-2022-0003012	Madhi Shabir, Koen Anthonet, Izu Alane, Fairlie Lee, Cutland Clare , Padayachee S, Dheda K, Barnabas Shaun, Bhorat A, et al E, <u>Horne Elizea</u> , Maseny Masebole, Mkhize Nonhlanhla, Moultrie Andrew , Mukendi C, Moyo Thandeka, Patel Faezah, Moore Penelope, Kwatra Gaurav, Kgagudi Prudence (2021). Safety and immunogenicity of the ChAdOx1 nCoV-19 (AZD1222) vaccine against SARS-CoV-2 in people living with and without HIV in South Africa: an interim analysis of a randomised, double-blind, placebo-controlled, phase 1B/2A trial <i>Lancet HIV</i> , 2021, 5 pp. 568 - 560. 10.1016/S2352-3018(21)00157-0	0,03	0,37
WITS-2022-0003019	<u>Nyatsambo Chido, Pillay Krevosha, Moeng Maeyane, Savage-Reid Michael, Lubout Megan</u> (2021). A case report on a rare cause of bowel ischaemia in penetrating trauma <i>International Journal of Surgery Case Reports</i> , 2021, 83 (N/A) pp. 1 - 4. 10.1016/J.IJSCR.2021.106010	0,80	1,00
WITS-2022-0003037	<u>Maistry Niveshni, Brisighelli Giulia, Westgarth-Taylor Christopher</u> (2021). Posterior Cloacal Variant with Clitorolabial Transposition and a Rectoperineal Fistula <i>European Journal of Pediatric Surgery Reports</i> , 2021, 9 (N/A) pp. 46 - 49. 10.1055/S-0041-1728724	1,00	1,00
WITS-2022-0003056	<u>Mannell Aylwyn, Nel Carolina, Smilg Jacqueline, Haberkfeld Jenny, Nietz Sarah, Candy Geoffrey</u> (2020). A prospective study of receptor profiles in breast cancer and the ipsilateral axillary lymph node metastases measured simultaneously in treatment naive cases <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 58 (2) pp. 86 - 90. 10.17159/2078-5151/2020/v58n2a3179	0,50	1,00
WITS-2022-0003057	Mbodi Langanani, Mtshali Nompumelelo, <u>Phakathi Boitumelo</u> (2020). A rare case of genital labial phylloides tumour <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 58 (3) pp. 162 - 162. 10.17159/2078-5151/2020/v58n3a3275	0,33	1,00
WITS-2022-0003063	Cassim Naseem, <u>Ahmad Ahsan</u>, Wadee Reubina , Rebbeck T, Glencross Deborah, George Jaya (2021). Prostate cancer age-standardised incidence increase between 2006 and 2016 in Gauteng Province, South Africa: A laboratory data-based analysis <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (1) pp. 26 - 32. 10.7196/SAMJ.2020.V111I1.14850	0,17	0,83
WITS-2022-0003107	Obiora Oluchukwu, Olivier Benita, Shead Dorothy, <u>Withers Aletha</u>	0,25	1,00

ROCS Consolidated Report

	(2021). Data sharing practices of health researchers in Africa: a scoping review protocol <i>JB I evidence synthesis</i> , 2021, 19 (0) pp. 1 - 8. 10.11124/JBIES-20-00502		
WITS-2022-0003250	<u>Mauser Martin, Kruger Deirdre, Pather Sugeshnee, Plani Franco</u>	1,00	1,00
	(2021). Trauma results in immune cell-induced intestinal epithelial damage with subsequently increased sepsis rate <i>Journal of Trauma and Acute Care Surgery</i> , 2021, 90 (3) pp. 565 - 573. 10.1097/TA.00000000000003043		
WITS-2022-0003267	McCormack V, McKenzie F, Foerster M, Zietsman A, <u>Cubasch Herbert, Joffe Maureen</u> , et al E	0,06	0,11
	(2020). Breast cancer survival and survival gap apportionment in sub-Saharan Africa (ABC-DO): a prospective cohort study <i>Lancet Global Health</i> , 2021, 8 pp. 1203 - 1212. 10.1016/S2214-109X(20)30261-8		
WITS-2022-0003494	<u>Padayachee Winston, Haffejee Mohamed, Nel Margaretha</u>	1,00	1,00
	(2021). Evaluating post-operative venous thromboembolism risk in urology patients using a validated risk assessment model <i>African Journal of Urology</i> , 2021, 27 (133) pp. 1 - 14. 10.1186/s12301-021-00237-8		
WITS-2022-0003785	<u>Mathew Denny, Rubin Grace, Mahomed Nasreen, Rayne Sarah</u>	0,25	1,00
	(2020). Imaging and clinic features of breast tuberculosis: a review series of 62 cases <i>CLINICAL RADIOLOGY</i> , 2021, 75 (N/A) pp. 13 - 24. 10.1016/J.CRAD.2020.03.017		
WITS-2022-0003787	Ramdas Yastira, <u>Benn Carol</u> , van Heerden Michelle	0,33	0,33
	(2020). First Intraoperative Radiation Therapy Center in Africa: First 2 Years in Operation, Including COVID-19 Experiences <i>JCO Global Oncology</i> , 2021, 6 pp. 1696 - 1703. 10.1200/GO.20.00258		
WITS-2022-0003789	Chu Kathryn, Reddy Che L, <u>Makasa Emmanuel</u>	0,33	0,33
	(2020). The collateral damage of the COVID-19 pandemic on surgical health care in sub-Saharan Africa <i>Journal of Global Health</i> , 2021, 10 pp. 1 - 5. 10.7189/jogh.10.020347		
WITS-2022-0003790	Lindholt J.S, <u>Cassimjee Ismail, Monareng Tebogo, Abdool-Carrim Abu</u>	0,75	0,75
	(2020). New vascular guidelines for treating acute and chronic limb-threatening ischaemia <i>BRITISH JOURNAL OF SURGERY</i> , 2021, 107 pp. 165 - 166. 10.1002/bjs.11470		
WITS-2022-0003791	<u>Mshumpela Cleopatra, Loveland Jerome</u> , Botha Rene, <u>Britz Russell, Levy Cecil, Maher Heather, Withers Aletha, Fabian June, Botha Jean</u>	0,67	0,89
	(2020). Contemporary outcomes of the pediatric kidney transplant program in Johannesburg, South Africa, between 2004 and 2017: Better or not-And which way forward? <i>PEDIATRIC TRANSPLANTATION</i> , 2021, 24 pp. 1 - 9. 10.1111/petr.13644		
WITS-2022-0003797	<u>Nsingwane Zanele, Candy Geoffrey, Devar John, Omoshoro-Jones Jones, Smith Martin, Nweke Ekene</u>	1,00	1,00

ROCS Consolidated Report

	(2020). Immunotherapeutic strategies in pancreatic ductal adenocarcinoma (PDAC): current perspectives and future prospects <i>MOLECULAR BIOLOGY REPORTS</i> , 2021, 47 pp. 6269 - 6279. 10.1007/s11033-020-05648-4		
WITS-2022-0003798	Laher Abdullah, McDowall Jared, Gerber Louis, Aigbodion Sunday, Enyuma Callistus, Buchanan Sean, <u>Adam Ahmed</u> (2020). The ultrasound 'twinkling artefact' in the diagnosis of urolithiasis: Hocus or valuable point-of-care-ultrasound? A systematic review and meta-analysis <i>European Journal of Emergency Medicine</i> , 2021, 27 pp. 13 - 20. 10.1097/MEJ.0000000000000601	0,14	1,00
WITS-2022-0003799	Mshumpela Cleopatra, Etheredge Harriet, Fabian June, <u>Loveland Jerome, Botha Jean</u> (2020). Access to Renal Replacement Therapy in South Africa - A Cry for Action <i>TRANSPLANTATION</i> , 2021, 104 (6) pp. 1109 - 1111. 10.1097/TP.00000000000003143	0,60	1,00
WITS-2022-0003925	Elebo Nnenna, Omoshoro-Jones Jones, Fru Pascaline, Devar John, De Wet van Zyl C, Vorster B, <u>Smith Martin</u>, Cacciatore S, Zerbini L, <u>Candy Geoffrey, Nweke Ekene</u> (2021). Serum metabolomic and lipoprotein profiling of pancreatic ductal adenocarcinoma patients of african ancestry <i>Metabolites</i> , 2021, 11 (663) pp. 1 - 16. 10.3390/metabo11100663	0,64	0,64
WITS-2022-0003934	Monzou B I, Fingleson L M, <u>Moeng Maeyane</u> (2021). Surgical rib fixation as an alternative method of treatment for multiple rib fractures: an audit of results compared with traditional medical management <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (3) pp. 86 - 89. 10.17159/2078-5151/2021/v59n3a3463	0,33	0,33
WITS-2022-0003935	<u>Kong Victor</u>, Keizer A A, Donovan M M, Weale R D, Rajaretnam N S, et al E, <u>Clarke Damian</u> (2021). The correlation between full moon and admission volume for penetrating injuries at a major trauma centre in South Africa <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (3) pp. 94 - 96. 10.17159/2078-5151/2021/v59n3a3528	0,13	0,13
WITS-2022-0003936	Mashavave Noxolo, <u>Withers Aletha, Gabler Tarryn, Lack Vered, Harrison Derek, Loveland Jerome</u> (2021). A 7-year retrospective review of renal trauma in paediatric patients in Johannesburg <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (3) pp. 127 - 127. 10.17159/2078-5151/2021/v59n3a3196	0,83	1,00
WITS-2022-0003939	Rhimes P, Moffatt S, <u>Kong Victor</u> , Bruce J L, Smith M T D, et al E, <u>Clarke Damian</u> (2021). The spectrum of blunt abdominal trauma in Pietermaritzburg <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (3) pp. 90 - 93. 10.17159/2078-5151/2021/v59n3a3476	0,13	0,13
WITS-2022-0004233	<u>Mauser Martin, Kruger Deirdre, Pather Sugeshnee, Plani Franco</u> (2021). Compromised Gut Associated Lymphoid Tissue is a Risk Factor for Postoperative Septic Complications in HIV-Seropositive Trauma Patient <i>WORLD JOURNAL OF SURGERY</i> , 2021, 45 pp. 1006 - 1013. 10.1007/s00268-020-05899-z	0,75	1,00

ROCS Consolidated Report

WITS-2022-0004276	<p>Achilonu Okechinyere, Fabian June, <u>Bebington Brandon</u>, Singh Elvira, Nimako Gideon, Eijkemans Rene M.JC, Musenge Eustasius (2021). Use of Machine Learning and Statistical Algorithms to Predict Hospital Length of Stay Following Colorectal Cancer Resection: A South African Pilot Study <i>Frontiers in Oncology</i>, 2021, 11 pp. 1 - 11. 10.3389/fonc.2021.644045</p>	0,14	0,86
WITS-2022-0004764	<p>Van Heerden J, Hendricks M, Poole Janet, Buchner A, Naidu Gita, du Plessis J, <u>Harrison Derek</u>, Rowe Bianca, Bassingthwaighte Mairi, Kruger Mariana, et al E (2021). The implementation of a national paediatric oncology protocol for neuroblastoma in South Africa <i>CANCER CAUSES & CONTROL</i>, 2021, 32 pp. 725 - 737. 10.1007/s10552-021-01424-2</p>	0,06	0,38
WITS-2022-0005133	<p>Jacobs Inarie, Taljaard-Krugell Christine, Wicks Mariaan, <u>Cubasch Herbert</u>, Joffe Maureen, Laubscher R, Et Al A (2021). Dietary patterns and breast cancer risk in black urban South African women : The SABC study <i>Nutrients</i>, 2021, 13 pp. 1 - 15. 10.3390/nu13114106</p>	0,10	0,20
WITS-2022-0005144	<p>Achilonu Okechinyere, Fabian June, <u>Bebington Brandon</u>, Singh Elvira, Nimako Gideon, Eijkemans M. J. C. , Musenge Eustasius (2021). Corrigendum: Predicting Colorectal Cancer Recurrence and Patient Survival Using Supervised Machine Learning Approach: A South African Population-Based Study (Frontiers in Public Health, (2021), 9, (694306), 10.3389/fpubh.2021.694306) <i>Frontiers in Public Health</i>, 2021, 9 pp. 1 - 1. 10.3389/fpubh.2021.778749</p>	0,14	0,86
WITS-2022-0005273	<p>Dhai Amaboo, Gray Glenda, <u>Veller Martin</u>, Ballot Daynia (2020). Governance of gene editing in South Africa: Towards addressing the ethico-legal hiatus <i>SOUTH AFRICAN JOURNAL OF SCIENCE</i>, 2021, 116 (5/6) pp. 1 - 3. 10.17159/sajs.2020/7933</p>	0,25	1,00
WITS-2022-0005382	<p>Ramburrun Poornima, Kumar Pradeep, <u>Ndobe Elias</u>, Choonara Yahya (2021). Gellan-Xanthan Hydrogel Conduits with Intraluminal Electrospun Nanofibers as Physical, Chemical and Therapeutic Cues for Peripheral Nerve Repair <i>INTERNATIONAL JOURNAL OF MOLECULAR MEDICINE</i>, 2021, 22 (11555) pp. 1 - 16. 10.3390/IJMS222111555</p>	0,25	1,00
WITS-2022-0005423	<p>Carides M D, <u>Sishuba Nosisa</u>, <u>Bombil Ifongo</u>, <u>Christofides Chris</u> (2021). The role of surgery in Conn's syndrome - a case of refractory hypertension secondary to an aldosterone secreting adenoma <i>SOUTH AFRICAN JOURNAL OF SURGERY</i>, 2021, 59 (3) pp. 131 - 133. 10.17159/2078-5151/2021/v59n3a3609</p>	0,75	0,75
WITS-2022-0005611	<p><u>Bombil Ifongo</u>, Lushiku Lunganga (2021). Experience with insufflation technique in the management of incisional hernia with loss of domain <i>SOUTH AFRICAN JOURNAL OF SURGERY</i>, 2021, 59 (4) pp. 10 - 15. 10.17159/2078-5151/2021/v59n4a3660</p>	0,50	1,00
WITS-2022-0005617	<p>Alphonsus C, Naidoo N, Motshabi Palesa, <u>Cassimjee Ismail</u>, Firiray L, Louwrens H, et al. E</p>	0,07	0,14

ROCS Consolidated Report

	(2021). South African cardiovascular risk stratification guideline for non-cardiac surgery <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (10) pp. 1019 - 1025. 10.7196/SAMJ.2021.v111i0b.15874		
WITS-2022-0005704	<u>Cassimjee Ismail</u>	1,00	1,00
	(2021). A practical approach to perioperative risk optimisation for non-cardiac surgery <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2021, 27 (6) pp. 228 - 232. 10.36303/SAJAA.2021.27.6.S1.2715		
WITS-2022-0006093	Stathakarou Natalia, Sonesson Linda, Lundberg Lars, <u>Boffard Kenneth</u> , Kononowicz Andrzej A, Karlgren Klas	0,17	0,17
	(2021). Teams managing civilian and military complex trauma: What are the competencies required in austere environments and the potential of simulation technology to address them? <i>Health Informatics Journal</i> , 2021, 27 (4) pp. 1 - 15. 10.1177/14604582211052253		
WITS-2022-0006330	<u>Padayachee Sumesh</u> , <u>Adam Ahmed</u> , <u>Fabian June</u>	0,67	1,00
	(2021). The impact of diabetes and hypertension on renal allograft survival- A single centre study <i>Current Urology</i> , 2021, 15 pp. 1 - 6. 10.1097/CU9.0000000000000068		
WITS-2022-0006339	Watkins Estella L., Schellack Natalie, Abraham Veena, <u>Bebington Brandon</u>	0,25	0,25
	(2021). Men and Those With a History of Smoking Are Associated With the Development of Postoperative Ileus Following Elective Colorectal Cancer Resection at a Private Academic Hospital in Johannesburg, South Africa: A Retrospective Cohort Study <i>Frontiers in Surgery</i> , 2021, 8 pp. 1 - 13. 10.3389/fsurg.2021.667124		
WITS-2022-0006840	Couradie B , Xu W , <u>Kong Victor</u> , <u>Clarke Damian</u> , Bruce JL, Manchv V, et al E	0,19	0,19
	(2021). Childhood and adolescent trauma in Pietermaritzburg is a neglected sub-epidemic within a larger epidemic and warrants a dedicated service <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (4) pp. 179 - 182. 10.17159/2078-5151/2021/v59n4a3649		
WITS-2022-0006843	<u>Rooi Adelaide</u> , <u>Botha Alexandra</u> , <u>Ndobe Elias</u> , <u>Nel Margaretha</u>	1,00	1,00
	(2021). Severe gestational gigantomastia: management challenges <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (4) pp. 1 - 3. 10.17159/2078-5151/2021/V59N4A3547		
WITS-2022-0006844	<u>Irusen Shaegan</u> , <u>Moonsamy Glenda</u> , Dewan P , <u>Adam Ahmed</u>	0,25	0,75
	(2021). Urethral obstruction from Cobb's collar in association with VACTERL <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (4) pp. 1 - 3. 10.17159/2078-5151/2021/V59N4A3527		
WITS-2022-0006845	Gurunand A , Smith MTD, Bruce JL, <u>Kong Victor</u> , Laing GL , Govindasamy V, <u>Clarke Damian</u>	0,14	0,14
	(2021). The quest to improve outcomes for abdominal wall incisional hernia repair in Pietermaritzburg: between Scylla and Charybdis <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (4) pp. 140 - 144. 10.17159/2078-5151/2021/v59n4a3513		
WITS-2022-0006847	<u>Christofides Chris</u> , Carides M, <u>Adam Ahmed</u>	0,67	0,67

ROCS Consolidated Report

	(2021). "Killing two birds with one stone": endoscopic management of PUJ and VUJ obstructions with a renal stone in a congenital solitary kidney <i>SOUTH AFRICAN JOURNAL OF SURGERY</i> , 2021, 59 (4) pp. 1 - 3. 10.17159/2078-5151/2021/V59N4A3577		
WITS-2022-0006860	Juran Sabrina, Moren Sanna , Santhirapala Vatshalan , Roa Lina , <u>Makasa Emmanuel</u> , et al E (2021). The Development and Inclusion of Questions on Surgery in the 2018 Zambia Demographic and Health Survey <i>Global Health: Science and Practice Journal</i> , 2021, 9 (4) pp. 905 - 914. 10.9745/GHSP-D-20-00619	0,04	0,04
WITS-2022-0007534	<u>Ford Sarah</u> , <u>Brink Nicolaas</u> , <u>Martin Nathina</u> , <u>Soares Samantha</u> , <u>Manicom Brandon</u> , <u>Mahadea Trishnabye</u> , <u>Reynolds Michelle</u> , <u>Grieve Andrew</u> , <u>Loveland Jerome</u> , <u>Gabler Tarryn</u> (2021). Utilisation of paediatric surgical theatres at the Chris Hani Baragwanath Academic Hospital, Johannesburg <i>SAJCH South African Journal of Child Health</i> , 2021, 15 (4) pp. 185 - 188. 10.7196/SAJCH.2021.v15i4.1774	1,00	1,00

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0004751	<u>Nweke Ekene</u> , Raj DTG (2021). Development of insect cell line using CRISPR technology Chapter 1 In V. Singh (eds.), Molecular Biology and Translational Science (pp. 1-19). CAMBRIDGE : Zoe Kruze. 978-0-323-85297-5	0,50	0,50
WITS-2022-0006729	<u>Dhai Amaboo</u> , <u>Ballot Daynia</u> , <u>Veller Martin</u> (2021). Introduction to pandemics and health care: Principles, processes and practice Chapter 1 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 1-10). CAPE TOWN : Juta and Company (PTY) Ltd. 978-1-48513-174-8	0,14	0,42
WITS-2022-0006776	<u>Smith Martin</u> , <u>Moore Rachel</u> (2021). Pandemics and the Surgical disciplines Chapter 24 In A. Dhai & D. Ballot & M. Veller (eds.), Pandemics and Health Care: Principles, Processes and Practice (pp. 399-415). : Juta. 978-1-48513-174-8	0,42	0,42

ROCS Consolidated Report

Sydney Brenner Institute for Molecular Bioscience

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000056	<u>Boua Palwende</u>, <u>Soo Cassandra</u> , Debpuur C, Maposa Innocent , Nkoana S, Mohamed S.F, Choma Solomon, et al E, Micklesfield Lisa , Gomez-Olive Casas Francesc , Mall Sumaya , <u>Ramsay Michele</u> (2021). Prevalence and socio-demographic correlates of tobacco and alcohol use in four sub-Saharan African countries: a cross-sectional study of middle-aged adults <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1126) pp. 1 - 14. 10.1186/s12889-021-11084-1	0,21	0,50
WITS-2022-0000112	Haddad-Boubaler S, <u>Othman Houcemeddine</u> , Touati R, Ayaini K, Lakhal M, et al. E (2021). In silico comparative study of SARS-CoV-2 proteins and antigenic proteins in BCG, OPV, MMR and other vaccines: evidence of a possible putative protective effect <i>BMC BIOINFORMATICS</i> , 2021, 22 (N/A) pp. 1 - 14. 10.1186/S12859-021-04045-3	0,11	0,11
WITS-2022-0000138	Gharakhani P, Jorgenson E, Hysi P, Khawaja A.P, et al E, Williams Susan , <u>Ramsay Michele</u> (2021). Genome-wide meta-analysis identifies 127 open-angle glaucoma loci with consistent effect across ancestries <i>Nature Communications</i> , 2021, 12 (1258) pp. 1 - 16. 10.1038/s41467-020-20851-4	0,01	0,02
WITS-2022-0000150	Nonterah E, Crowther Nigel , Oduro A, Agongo G, Micklesfield Lisa , Boua R, et al E, Tollman Stephen , Norris Shane , Raal Frederick , <u>Ramsay Michele</u> , Klipstein-Grobusch Kerstin (2021). Poor cardiovascular health is associated with subclinical atherosclerosis in apparently healthy sub-Saharan African populations: an H3Africa AWI-Gen study <i>BMC Medicine</i> , 2021, 19 (30) pp. 1 - 12. 10.1186/s12916-021-01909-6	0,06	0,44
WITS-2022-0000151	Motsuku Lactatia, <u>Chen Wenlong</u> , Muchengeti Mazvita , Naidoo Megan, Mac Quene Tamlyn, Kellett Patricia, et al E, Singh Elvira (2021). Colorectal cancer incidence and mortality trends by sex and population group in South Africa: 2002â€“2014 <i>BMC CANCER</i> , 2021, 21 (129) pp. 1 - 11. 10.1186/s12885-021-07853-1	0,11	0,33
WITS-2022-0000349	<u>Othman Houcemeddine</u> , <u>Da Rocha Jorge</u> , Hazelhurst Scott (2021). Single nucleotide polymorphism induces divergent dynamic patterns in CYP3A5: A microsecond scale biomolecular simulation of variants identified in Sub-Saharan African populations <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 2021, 22 (15) pp. 1 - 19. 10.3390/ijms22157786	0,67	1,00
WITS-2022-0000370	Pumpalova Y.S, Ayeni Oluwatosin , <u>Chen Wenlong</u> , O'Neil D, Nietz Sarah , Phakathi Boitumelo , Buccimazza I, Cacala S, et al. E, Joffe Maureen , Mapanga Witness , Cubasch Herbert , Ruff Paul (2021). Impact of HIV infection on overall survival among women with stage IV breast cancer in South Africa <i>BREAST CANCER RESEARCH AND TREATMENT</i> , 2021, 189 (1) pp. 285 - 296.	0,06	0,47

ROCS Consolidated Report

WITS-2022-0000436	10.1007/s10549-021-06265-w Anie Kofi A, Olayemi Edeghonghon, Paintsil Vivian, Owusu-Dabo Ellis, <u>Tluway Furahini</u> , Et Al A (2021). Sickle Cell Disease Genomics of Africa (SickleGenAfrica) Network: Ethical framework and initial qualitative findings from community engagement in Ghana, Nigeria and Tanzania <i>BMJ Open</i> , 2021, 11 pp. 1 - 10. 10.1136/bmjopen-2020-048208	0,06	0,06
WITS-2022-0000592	Paximadis Maria, Picton Anabela, <u>Sengupta Dhriti</u>, <u>Ramsay Michele</u>, Puren Adrian, Tiemessen Caroline (2021). Interleukin-8 genetic diversity, haplotype structure and production differ in two ethnically distinct South African populations <i>CYTOKINE</i> , 2021, 143 pp. 1 - 15. 10.1016/j.cyto.2021.155489	0,33	1,00
WITS-2022-0000994	Scliar M.O, Sant'Anna H.P, Santolalla M.L, Leal T.P, et al E, Norris Shane, <u>Choudhury Ananyo</u>, <u>Ramsay Michele</u> (2021). Admixture/fine-mapping in Brazilians reveals a West African associated potential regulatory variant (rs114066381) with a strong female-specific effect on body mass and fat mass indexes <i>INTERNATIONAL JOURNAL OF OBESITY</i> , 2021, 45 (5) pp. 1017 - 1029. 10.1038/s41366-021-00761-1	0,05	0,07
WITS-2022-0001007	Pereira L, Mutesa L, Tindana P, <u>Ramsay Michele</u> (2021). African genetic diversity and adaptation inform a precision medicine agenda <i>NATURE REVIEWS GENETICS</i> , 2021, 22 (5) pp. 284 - 306. 10.1038/s41576-020-00306-8	0,25	0,25
WITS-2022-0001051	Yusuf A.A, <u>Govender Melanie</u>, <u>Brandenburg Jean-Tristan</u> , Winkler C (2021). Kidney disease and APOL1 <i>HUMAN MOLECULAR GENETICS</i> , 2021, 30 (2) pp. 129 - 137. 10.1093/hmg/ddab024	0,50	0,50
WITS-2022-0001052	<u>Choudhury Ananyo</u>, <u>Sengupta Dhriti</u>, <u>Ramsay Michele</u> , Schlebusch C (2021). Bantu-speaker migration and and mixture in southern Africa <i>HUMAN MOLECULAR GENETICS</i> , 2021, 30 (2) pp. 56 - 63. 10.1093/hmg/ddaa274	0,75	0,75
WITS-2022-0001085	<u>Sengupta Dhriti</u>, <u>Choudhury Ananyo</u> , Fortes-Lima Cesar, <u>Aron Shaun</u>, <u>Whitelaw Gavin</u> , Bostoen Koen, Gunnink Hilde, Chousou-Polydouri Natalia, <u>Delius Peter</u>, <u>Tollman Stephen</u>, <u>Gomez-Olive Casas Francesc</u>, <u>Norris Shane</u>, <u>Hazelhurst Scott</u> , et al. E, <u>Ramsay Michele</u> (2021). Genetic substructure and complex demographic history of South African Bantu speakers <i>Nature Communications</i> , 2021, 12 (1) pp. 1 - 13. 10.1038/s41467-021-22207-y	0,24	0,59
WITS-2022-0001298	<u>Da Rocha Jorge</u>, <u>Lombard Zane</u>, <u>Ramsay Michele</u> (2021). Potential Impact of DPYD Variation on Fluoropyrimidine Drug Response in sub-Saharan African Populations <i>Frontiers in Genetics</i> , 2021, 12 pp. 1 - 8. 10.3389/fgene.2021.626954	0,50	1,00
WITS-2022-0001405	<u>Chikowore Tinashe</u>, <u>Kamiza Abram</u>, <u>Oduaran Ovokeraye</u> , Machipisa Tafadzwa, Fatumo S (2021). Non-communicable diseases pandemic and precision medicine: Is Africa ready?	0,40	0,60

ROCS Consolidated Report

	<i>EBioMedicine</i> , 2021, 65 (103260) pp. 1 - 7. 10.1016/j.ebiom.2021.103260		
WITS-2022-0001476	Ksibi B, Ktari S, <u>Othman Houcemeddine</u> , Ghedira K, Maalej S, et al E (2021). Comparison of conventional molecular and whole-genome sequencing methods for subtyping <i>Salmonella enterica</i> serovar Enteritidis strains from Tunisia <i>EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY & INFECTIOUS DISEASES</i> , 2021, 40 (3) pp. 597 - 606. 10.1007/s10096-020-04055-8	0,09	0,09
WITS-2022-0001507	Verena Ras, Botha G, <u>Aron Shaun</u> , Lennard K, Allali Imane, et al E (2021). Using a multiple-delivery-mode training approach to develop local capacity and infrastructure for advanced bioinformatics in Africa <i>PLoS Computational Biology</i> , 2021, 17 (2) pp. 1 - 11. 10.1371/JOURNAL.PCBI.1008640	0,08	0,08
WITS-2022-0001733	Wagner Ryan, Crowther Nigel, Micklesfield Lisa , Boua R, Nonterah E, Mashinya F, Mohamed S, et al E, <u>Tollman Stephen</u> , <u>Ramsay Michele</u> , Davies Justine (2021). Estimating the burden of cardiovascular risk in community dwellers over 40 years old in South Africa, Kenya, Burkina Faso and Ghana <i>BMJ Global Health</i> , 2021, 6 (1) pp. 1 - 12. 10.1136/bmjgh-2020-003499	0,09	0,55
WITS-2022-0001860	Fatumo S, Karhunen V, Chikowore Tinashe , Sounkou T, Udosen B, et al E (2021). Metabolic Traits and Stroke Risk in Individuals of African Ancestry: Mendelian Randomization Analysis <i>STROKE</i> , 2021, 52 (8) pp. 2680 - 2684. 10.1161/STROKEAHA.121.034747	0,03	0,05
WITS-2022-0002639	Soremekun Opeyemi, Ezenwa Chisom, Soliman Mahmoud, Chikowore Tinashe , Nashiru Oyekanmi, et al E (2021). Transcription-translation error: In-silico investigation of the structural and functional impact of deleterious single nucleotide polymorphisms in GULP1 gene <i>Informatics in Medicine Unlocked</i> , 2021, 22 (100500) pp. 1 - 6. 10.1016/j.imu.2020.100503	0,08	0,17
WITS-2022-0003041	Da Rocha Jorge, Othman Houcemeddine , Botha G, <u>Cottino Laura</u> , <u>Twesigomwe David</u> , Ahmed S, Drogemoller B, Fadlelmola F, <u>Ramsay Michele</u> , <u>Tiemessen Caroline</u> , <u>Hazelhurst Scott</u> , et al. E (2021). The Extent and Impact of Variation in ADME Genes in Sub-Saharan African Populations <i>Frontiers in Pharmacology</i> , 2021, 12 (N/A) pp. 1 - 18. 10.3389/FPHAR.2021.634016	0,20	0,28
WITS-2022-0003066	<u>Twesigomwe David</u> , Drogemoller B, Wright G, <u>Siddiqui Azra</u> , <u>da Rocha Jorge</u> , <u>Lombard Zane</u> , <u>Hazelhurst Scott</u> (2021). StellarPGx: A Nextflow Pipeline for Calling Star Alleles in Cytochrome P450 Genes <i>CLINICAL PHARMACOLOGY & THERAPEUTICS</i> , 2021, 110 (3) pp. 741 - 749. 10.1002/CPT.2173	0,29	0,71
WITS-2022-0003148	Fatumo S, Chikowore Tinashe , Kalyesubula R, Nsubuga R.N, Asiki G, et al E (2021). Discovery and fine-mapping of kidney function loci in first genome-wide association study in Africans <i>HUMAN MOLECULAR GENETICS</i> , 2021, 30 (16) pp. 1559 - 1568. 10.1093/hmg/ddab088	0,03	0,06

ROCS Consolidated Report

WITS-2022-0004226	<u>Hayat Mahtaab, Chen Wenlong, Brandenburg Jean-Tristan, Babb Chantal, Ramsay Michele, Mathew Christopher</u> (2021). Genetic Susceptibility to Breast Cancer in Sub-Saharan African Populations <i>JCO Global Oncology</i> , 2021, 7 pp. 1462 - 1471. 10.1200/GO.21.00089	0,83	1,00
WITS-2022-0004622	<u>Kamp Michelle, Krause Amanda, Ramsay Michele</u> (2021). Has translational genomics come of age in Africa? <i>HUMAN MOLECULAR GENETICS</i> , 2021, 30 (20) pp. 164 - 173. 10.1093/HMG/DDAB180	0,67	1,00
WITS-2022-0004838	<u>Singh Surina, Brandenburg Jean-Tristan, Choudhury Ananyo, Gomez-Olive Casas Francesc, Ramsay Michele</u> (2021). Systematic Review of Genomic Associations with Blood Pressure and Hypertension in Populations with African-Ancestry <i>Frontiers in Genetics</i> , 2021, 12 (699445) pp. 1 - 19. 10.3389/fgene.2021.699445	0,80	1,00
WITS-2022-0004840	<u>Soo Cassandra, Farrell MT, Tollman Stephen, Berkman Lisa, Nebel Almut, Ramsay Michele</u> (2021). Apolipoprotein E Genetic Variation and Its Association With Cognitive Function in Rural-Dwelling Older South Africans <i>Frontiers in Genetics</i> , 2021, 12 pp. 1 - 11. 10.3389/fgene.2021.689756	0,50	0,83
WITS-2022-0004937	<u>Mapanga Witness, Norris Shane, Chen Wenlong, Blanchard Charmaine, Graham Anita, Baldwin-Ragaven Laurel, Boyles Tom, Donde Bernard, Greef L, Huddle Kenneth, Khumalo Busisiwe, Leepile Elizabeth, Lubuzo B, Makhutle Raynolda, Mayet Yusuf, Tsitsi Jacob, Mistri Preethi, Mmoledi Keletso, Ratshekana-Moloko Mpho, Morar Rajen, Pretorius Lauren, Punwasi Jayshina, Richards Guy, Ruff Paul, Shabalala Dineo, Sibadela Maureen, Soma Nita, Wong Michelle, Joffe Maureen</u> (2021). Consensus study on the health system and patient-related barriers for lung cancer management in South Africa. <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 18. 10.1371/journal.pone.0246716	0,03	0,69
WITS-2022-0005209	<u>Dlamini Siphwe, Choudhury Ananyo, Ramsay Michele, Micklesfield Lisa, Norris Shane, Crowther Nigel, Crawford Andrew, Walker Brian, Lombard Zane, Goedecke Julia</u> (2021). Associations Between CYP17A1 and SERPINA6/A1 Polymorphisms, and Cardiometabolic Risk Factors in Black South Africans <i>Frontiers in Genetics</i> , 2021, 12 (N/A) pp. 1 - 13. 10.3389/FGENE.2021.687335	0,20	0,80
WITS-2022-0005229	<u>Aron Shaun</u> , Chauke Paballo, Ras Verena, Panji Sumir, Johnston Katherine, Mulder Nicola (2021). The Development of a Sustainable Bioinformatics Training Environment Within the H3Africa Bioinformatics Network (H3ABioNet) <i>Frontiers in Education</i> , 2021, 6 pp. 1 - 18. 10.3389/educ.2021.725702	0,17	0,17
WITS-2022-0005234	<u>Da Rocha Jorge, Othman Houcemeddine, Tiemessen Caroline, Botha G, Ramsay Michele, Masimirembwa Collen</u> , Adebamowo C, <u>Choudhury Ananyo, Brandenburg Jean-Tristan</u> , Matshaba M, Simo G, Gamo F, <u>Hazelhurst Scott</u> (2021). G6PD distribution in sub-Saharan Africa and potential risks of using chloroquine/hydroxychloroquine based treatments for COVID-19	0,46	0,62

ROCS Consolidated Report

	<i>PHARMACOGENOMICS JOURNAL</i> , 2021, 21 (N/A) pp. 649 - 656. 10.1038/S41397-021-00242-8		
WITS-2022-0005245	Nonterah E, Bots M, Oduro A, Agongo G, <u>Soo Cassandra</u> , <u>Micklesfield Lisa</u> , <u>Wade Alisha</u> , <u>Norris Shane</u> , <u>Tollman Stephen</u> , <u>Ramsay Michele</u> , <u>Klipstein-Grobusch Kerstin</u> , <u>Crowther Nigel</u> (2021). Adiposity phenotypes and subclinical atherosclerosis in adults from sub-Saharan Africa: a H3Africa-AWI-Gen study <i>Global Heart</i> , 2021, 16 (1) pp. 1 - 15. 10.5334/gh.863	0,11	0,44
WITS-2022-0005432	<u>Mathew Jenny</u> , <u>Mpangase Phelelani</u> , <u>Sengupta Dhriti</u> , Kwenda S, <u>Mavri-Damelin Demetra</u> , <u>Ramsay Michele</u> (2021). UGT1A1 regulatory variant with potential effect on efficacy of HIV and cancer drugs commonly prescribed in South Africa <i>PHARMACOGENOMICS</i> , 2021, 22 (15) pp. 963 - 972. 10.2217/pgs-2021-0062	0,67	0,83
WITS-2022-0005471	<u>Wagner Ryan</u> , <u>Crowther Nigel</u> , <u>Micklesfield Lisa</u> , Boua R, Nonterah Engelbert A , Mashinya F, Mohamed SF, Asiki G, <u>Tollman Stephen</u> , <u>Ramsay Michele</u> , <u>Davies Justine</u> (2021). Estimating burden of cardiovascular risk in community dwellers over 40 years old in South Africa, Kenya, Burkino Faso and Ghana <i>BMJ Global Health</i> , 2021, 6 (e003499) pp. 1 - 12. 10.1136/bmjgh-2020-003499	0,10	0,60
WITS-2022-0005494	<u>Govender Melanie</u> , <u>Brandenburg Jean-Tristan</u> , <u>Fabian June</u> , <u>Ramsay Michele</u> (2021). The Use of 'Omics for Diagnosing and Predicting Progression of Chronic Kidney Disease: A Scoping Review <i>Frontiers in Genetics</i> , 2021, 12 pp. 1 - 12. 10.3389/fgene.2021.682929	0,75	1,00
WITS-2022-0005621	Adams R, <u>Adeleke Olufolahan</u> , Anderson D, Bawa A, Branson N, <u>Etheredge Harriet</u> , <u>Flack-Davison Eleni</u> , <u>Papathanasopoulos Maria</u> , et al E, <u>Ramsay Michele</u> (2021). POPIA Code of Conduct for Research <i>South African Journal of Science</i> , 2021, 117 pp. 1 - 12. 10.17159/sajs.2021/10933	0,04	0,22
WITS-2022-0006385	<u>Singini Mwiza</u> , Sitas Freddy, Bradshaw Debbie, <u>Chen Wenlong</u> , <u>Motlhale Melitah</u> , <u>Kamiza Abram</u> , de Villiers Chantal Babb, Lewis Cathryn M, <u>Mathew Christopher</u> , Et Al A, <u>Muchengeti Mazvita</u> , <u>Singh Elvira</u> (2021). Ranking lifestyle risk factors for cervical cancer among Black women: A case-control study from Johannesburg, South Africa <i>PLoS One</i> , 2021, 16 (12) pp. 1 - 14. 10.1371/journal.pone.0260319	0,15	0,54
WITS-2022-0006449	<u>Mpangase Phelelani</u> , <u>Frost Jacqueline</u> , <u>Tikly Mohammed</u> , <u>Ramsay Michele</u> , <u>Hazelhurst Scott</u> (2021). nf-rnaSeqCount: A Nextflow pipeline for obtaining raw read counts from RNA-seq data <i>South African Computer Journal</i> , 2021, 33 (2) pp. 1 - 16. 10.18489/sacj.v33i2.830	0,40	1,00
WITS-2022-0006563	Aissaoui-Zid Dorra, Saada Mohamed-Chiheb , Moslah Wassim, Potier-Cartereau Marie , <u>Othman Houcemeddine</u> , Et Al A (2021). Aats-1: A tetrapeptide from androctonus australis scorpion venom , inhibiting u87 glioblastoma cells proliferation by p53 and fpri-1 up-regulations <i>MOLECULES</i> , 2021, 26 pp. 1 - 23.	0,08	0,08

ROCS Consolidated Report

10.3390/molecules26247610

Unit for Undergraduate Medical Education

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0004160	Zamparini Jarrod, <u>Pattinson Stuart</u>, Makan Kavita (2021). Competence of medical and obstetric registrars in the management of systemic lupus erythematosus in pregnancy <i>Obstetric Medicine</i> , 2021, 14 (3) pp. 153 - 157. 10.1177/1753495X20964670	0,33	1,00

Category: Chapter In Book

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0006736	Dhai Amaboo, Gray Glenda, <u>Mokhachane Mantoa</u>, Mdluli Mongezi (2021). Health research, ethics and pandemics: Challenges and recommendations Chapter 5 In A. Dhai & D. Ballot & M. Veller (eds.), <i>Pandemics and Health Care: Principles, Processes and Practice</i> (pp. 75-93). : Juta. 978-1-48513-174-8	0,10	0,31

ROCS Consolidated Report

Virology

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000164	Glanzmann Brigitte, Jooste Tracey , Ghoor Samira, Gordon R, et al et al , <u>Tiemessen Caroline</u>, Gray Glenda (2021). Human whole genome sequencing in South Africa <i>Scientific Reports</i> , 2021, 11 (1) pp. 1 - 8. 10.1038/s41598-020-79794-x	0,05	0,10
WITS-2022-0000182	Mukendi Aurelie, Kufa Tendesayi, Sherman Gayle, Technau Karl-Gunter, <u>Tiemessen Caroline</u> , Mazanderani Ahmad Haeri (2021). Evaluation of the Aptima HIV-1 Quant Dx assay for HIV diagnosis at birth in South Africa <i>DIAGNOSTIC MICROBIOLOGY AND INFECTIOUS DISEASE</i> , 2021, 101 pp. 1 - 7. 10.1016/j.diagmicrobio.2021.115467	0,17	0,83
WITS-2022-0000227	jassat Waasila, Mudara Caroline, Ozougwu Lovelyn, Tempia Stefano , Blumberg Lucille, et al E, Von Gottberg Anne , <u>Bhiman Jinal</u> , Cohen Cheryl , Walaza Sibongile (2021). Difference in mortality among individuals admitted to hospital with COVID-19 during the first and second waves in South Africa: a cohort study <i>Lancet Global Health</i> , 2021, 9 (9) pp. 1216 - 1225. 10.1016/S2214-109X(21)00289-8	0,07	0,33
WITS-2022-0000231	<u>Govender Yashini</u>, <u>Shalekoff Sharon</u>, Ebrahim Osman, Waja Ziyaad, Chaisson Richard E, Martinson Neil , <u>Tiemessen Caroline</u> (2021). Systemic DPP4/CD26 is associated with natural HIV-1 control: Implications for COVID-19 susceptibility <i>CLINICAL IMMUNOLOGY</i> , 2021, 230 pp. 1 - 8. 10.1016/j.clim.2021.108824	0,43	0,86
WITS-2022-0000289	Hans Lucia , von Allmen Nicole , Edelmann Anke , Hofmann Jörg , Nilsson Alex Y. , et al E, <u>Carmona Sergio</u> (2021). Early Diagnosis of HIV-1 and HIV-2 Using Cobas HIV-1/HIV-2 Qualitative Test: A Novel Qualitative Nucleic Acid Amplification Test for Plasma, Serum, and Dried Blood Spot Specimens <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 87 (5) pp. 1187 - 1195. 10.1097/QAI.0000000000002713	0,11	0,22
WITS-2022-0000294	Wang Lingshu, Zhou T, Zhang Y, Yang E, <u>Moore Penelope</u> , et al E (2021). Ultrapotent antibodies against diverse and highly transmissible SARS-CoV-2 variants <i>SCIENCE</i> , 2021, 373 (6556) pp. 1 - 14. 10.1126/science.abh1766	0,02	0,02
WITS-2022-0000307	Ayeni Olusegun, Walaza Sibongile, Tempia Stefano, Groome Michelle, Kahn Kathleen, Madhi Shabir , Cohen A, Moyes J, Venter M, Pretorius M, <u>Treurnicht Florette</u>, Wolter Nicole, Cohen Cheryl, Von Gottberg Anne, <u>Hellferscee Orianka</u> (2021). Mortality in children aged <5 years with severe acute respiratory illness in a high HIV-prevalence urban and rural areas of South Africa, 2009â€”2013 <i>PLoS One</i> , 2021, 16 (8) pp. 1 - 19. 10.1371/JOURNAL.PONE.0255941	0,13	0,73

ROCS Consolidated Report

WITS-2022-0000380	Wallis R, Ginindza S, Beattie T, Arjun N, <u>Edward Vinodh</u> , Rassool Mohammed, Fielding Katherine, Vangu Mboyo-Di-Tamba , et al E (2021). Adjunctive host-directed therapies for pulmonary tuberculosis: a prospective, open-label, phase 2, randomised controlled trial <i>Lancet Respiratory Medicine</i> , 2021, 9 (8) pp. 897 - 908. 10.1016/S2213-2600(20)30448-3	0,08	0,31
WITS-2022-0000389	<u>Loubser Alistair</u> , <u>Dias Bianca</u> , <u>Shalekoff Sharon</u> , Gentle Nikki , <u>Tiemessen Caroline</u> (2021). Lack of association of KIR2DL1-R245 and KIR2DL1-C245 with HIV-1 control in black South Africans with HLA-C2 <i>HUMAN IMMUNOLOGY</i> , 2021, 82 (8) pp. 600 - 607. 10.1016/j.humimm.2021.04.003	0,80	1,00
WITS-2022-0000517	Murji A, Qin JS, Hermanus T, <u>Morris Lynn</u> , Georgiev Ivelin (2021). Elicitation of neutralizing antibody responses to hiv-1 immunization with nanoparticle vaccine platforms <i>Viruses-Basel</i> , 2021, 13 (7) pp. 1 - 12. 10.3390/v13071296	0,10	0,10
WITS-2022-0000592	<u>Paximadis Maria</u> , <u>Picton Anabela</u> , Sengupta Dhriti , Ramsay Michele , <u>Puren Adrian</u> , <u>Tiemessen Caroline</u> (2021). Interleukin-8 genetic diversity, haplotype structure and production differ in two ethnically distinct South African populations <i>CYTOKINE</i> , 2021, 143 pp. 1 - 15. 10.1016/j.cyto.2021.155489	0,67	1,00
WITS-2022-0000655	Shiakolas A, Kramer Kevin J, Wrapp Daniel, <u>Richardson Simone</u> , Schafer Alexandra, <u>Manamela Nelia</u> , et al E, <u>Morris Lynn</u> (2021). Cross-reactive coronavirus antibodies with diverse epitope specificities and Fc effector functions <i>Cell Reports Medicine</i> , 2021, 2 (6) pp. 1 - 10. 10.1016/J.XCRM.2021.100313	0,10	0,10
WITS-2022-0000829	Deese J, Philip N, Lind Margaret, Ahmed K, Bating Joanne, <u>Beksinska Malgorzata</u> , <u>Edward Vinodh</u> , Palanee-Philips Thesla , Smit Jennifer , Rees Vera , et. al. E (2021). Sexually transmitted infections among women randomised to depot medroxyprogesterone acetate, a copper intrauterine device or a levonorgestrel implant <i>SEXUALLY TRANSMITTED INFECTIONS</i> , 2021, 97 (4) pp. 249 - 255. 10.1136/sextrans-2020-054590	0,06	0,28
WITS-2022-0000851	<u>Madhi Shabir</u> , <u>Baillie Vicky</u> , <u>Cutland Clare</u> , <u>Voysey Michael</u> , <u>Koen Anthonet</u> , <u>Fairlie Lee</u> , Padayachee Sherman, Dheda K, Barnabas S, Bhorat AE, <u>Briner Carmen</u> , <u>Kwatra Gaurav</u> , et al E, <u>Bhiman Jinal</u> , <u>Moore Penelope</u> (2021). Efficacy of the ChAdOx1 nCoV-19 Covid-19 Vaccine against the B.1.351 Variant <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 384 (20) pp. 1885 - 1898. 10.1056/NEJMoa2102214	0,02	0,20
WITS-2022-0000942	Mathews C, Cheyip M , Beauclair R , <u>Puren Adrian</u> , Lombard C, Et Al A, <u>Dietrich Janan</u> (2021). HIV care coverage among HIV-positive adolescent girls and young women in South Africa: Results from the HERStory Study <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (5) pp. 460 - 468. 10.7196/SAMJ.2021.v111i5.15351	0,08	0,17

ROCS Consolidated Report

WITS-2022-0001075	<p>Tegally Hourllyyah, Wilkinson Eduan, Glovanetti Marta, Iranzadeh Arash, Et Al A, Von Gottberg Anne, Walaza Sibongile, Glass Allison, <u>Bhiman Jinal</u> (2021). Detection of a SARS-CoV-2 variant of concern in South Africa <i>NATURE</i>, 2021, 592 pp. 438 - 443. 10.1038/s41586-021-03402-9</p>	0,02	0,09
WITS-2022-0001142	<p>Woldesenbet Selamawit, Kufa Tendesayi, Lombard C, Manda S, Cheyip M, Ayalew K, Chirombo B, Barron Peter, Diallo K, PAREKH BHARAT, <u>Puren Adrian</u> (2021). Recent HIV infection among pregnant women in the 2017 antenatal sentinel cross-sectional survey, South Africa: Assay-based incidence measurement <i>PLoS One</i>, 2021, 16 (4 April) pp. 1 - 17. 10.1371/journal.pone.0249953</p>	0,09	0,36
WITS-2022-0001340	<p>Chege Gerald, Adams Craig, Keyser Alana, Bekker V, <u>Morris Lynn</u>, et al E (2021). Infection of chinese rhesus monkeys with a subtype c shiv resulted in attenuated in vivo viral replication despite successful animal-to-animal serial passages <i>Viruses-Basel</i>, 2021, 13 (3) pp. 1 - 19. 10.3390/v13030397</p>	0,13	0,13
WITS-2022-0001531	<p>Malherbe D, Vang Lo, Mendy Jason, Barnette Philip, <u>Wibmer Constantinos, Moore Penelope</u>, et al E (2021). Modified Adenovirus Prime-Protein Boost Clade C HIV Vaccine Strategy Results in Reduced Viral DNA in Blood and Tissues Following Tier 2 SHIV Challenge <i>Frontiers in Immunology</i>, 2021, 11 pp. 1 - 17. 10.3389/fimmu.2020.626464</p>	0,06	0,06
WITS-2022-0001565	<p>Mathebula R, Kuonza Lazarus, Musekiwa A, <u>Puren Adrian, Reubenson Gary, Kufa Tendesayi, Sherman Gayle, Kularatne Ranmini</u> (2021). Trends in RPR Seropositivity among Children Younger than 2 Years in South Africa, 2010-2019 <i>JOURNAL OF TROPICAL PEDIATRICS</i>, 2021, 67 (1) pp. 1 - 9. 10.1093/tropej/fmab017</p>	0,13	0,69
WITS-2022-0001743	<p>Douglass Nicola, van Diepen M, Chapman R, Galant S, <u>Moore Penelope</u>, et al E (2021). Modifications to the HIV-1 SAAVI MVA-C vaccine improve in vitro expression and in vivo immunogenicity <i>VACCINE</i>, 2021, 39 (3) pp. 463 - 468. 10.1016/j.vaccine.2020.12.024</p>	0,06	0,06
WITS-2022-0001769	<p>Mabena Fikile, Baillie Vicky, Hale Martin, Thwala N Bukiwe , Mthembu N Nonhlanhla, Els Toyah, Serafin Natali, Du plessis Jeanine, et al. E, Velaphi Sithembiso, Petersen Karen, Wadula Jeannette, <u>Govender Nelesh</u>, Verwey Charl, Moore David, Moosa Fatima, Nakwa Firdose, Maroane Basetsana, Okudo Grace, Mabaso Theodore, Dangor Ziyaad, Madhi Shabir, Nunes Martha (2021). Clinical Characteristics and Histopathology of Coronavirus Disease 2019-Related Deaths in African Children <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i>, 2021, 40 (9) pp. 323 - 332. 10.1097/INF.00000000000003227</p>	0,04	0,78
WITS-2022-0001865	<p>Cohen Cheryl, McMorrow M, Martinson Neil, Kahn Kathleen, <u>Treurnicht Florette, Moyes Jocelyn, Hellferscee Orienka, Lebina Limakatso, Motlhaoleng Caroline, Gomez-Olive Casas Francesc, Wagner Ryan, Tollman Stephen, Wafawanaka Floidy, Ngobeni Sizzy, Tempia Stefano, Von Gottberg Anne, Wolter Nicole, Carrim Maimuna, Mkhencele T, Moroe MH</u></p>	0,08	0,65

ROCS Consolidated Report

	(2021). Cohort profile: A Prospective Household cohort study of Influenza, Respiratory syncytial virus and other respiratory pathogens community burden and transmission dynamics in South Africa, 2016- 2018 <i>Influenza and Other Respiratory Viruses</i> , 2021, 15 pp. 789 - 803. 10.1111/irv.12881		
WITS-2022-0002107	Geldenhuys Marike , Mortlock Marinda , Epstein Jonathan H. , <u>Paweska Janusz</u> , <u>Weyer Jacqueline</u> , Markotter Wanda (2021). Overview of bat and wildlife coronavirus surveillance in Africa : A framework for global investigations <i>Viruses-Basel</i> , 2021, 13 (5) pp. 1 - 37. 10.3390/v13050936	0,07	0,14
WITS-2022-0002313	<u>Richardson Simone</u> , <u>Moore Penelope</u> (2021). Targeting Fc effector function in vaccine design <i>EXPERT OPINION ON THERAPEUTIC TARGETS</i> , 2021, 25 (6) pp. 467 - 477. 10.1080/14728222.2021.1907343	0,75	0,75
WITS-2022-0002334	<u>MAKATINI ZINHLE</u> , Blackard J T , Mda S, Miles P , Towobola O (2021). High virological failure rates in HIV-1 perinatally infected children in South Africa: A retrospective cohort study <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (3) pp. 255 - 259. 10.7196/SAMJ.2021.V111I3.15221	0,10	0,10
WITS-2022-0002669	<u>Seedat Faheem</u> , James Ian, <u>Loubser Alistair</u> , <u>Waja Ziyaad</u> , Mallal Simon A., Hoffmann Christopher, <u>Tiemessen Caroline</u> , Chaisson Richard E., <u>Martinson Neil</u> (2021). Human leukocyte antigen associations with protection against tuberculosis infection and disease in human immunodeficiency virus-1 infected individuals, despite household tuberculosis exposure and immune suppression <i>TUBERCULOSIS</i> , 2021, 126 pp. 1 - 9. 10.1016/j.tube.2020.102023	0,22	0,56
WITS-2022-0002881	<u>Dorfman Jeffrey</u> , <u>Balla Sashkia</u> , <u>Pathirana Jayani</u> , <u>Groome Michelle</u> , <u>Madhi Shabir</u> , <u>Moore Penelope</u> (2021). In utero human cytomegalovirus infection is associated with increased levels of putatively protective maternal antibodies in nonprimary infection: evidence for boosting but not protection <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (4) pp. 981 - 987. 10.1093/cid/ciab099	0,42	0,92
WITS-2022-0002894	Ryu D, Song R, Kim M, Kim Y, <u>Moyo Thandeka</u> , <u>Moore Penelope</u> , et al E (2021). Therapeutic effect of CP-P59 against SARS-CoV-2 South African Variant <i>BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS</i> , 2021, 566 pp. 135 - 140. 10.1016/j.bbrc.2021.06.016	0,13	0,13
WITS-2022-0002936	<u>Wolter Nicole</u> , <u>Cohen Cheryl</u> , <u>Tempia Stefano</u> , Walaza Sibongile, <u>Moosa Fahima</u> , <u>Du Plessis Mignonette</u> , McMorrow Meredith L, <u>Treurnicht Florette</u> , <u>Hellferscee Orienka</u> , Dawood Halima, <u>Variava Ebrahim</u> , <u>Von Gottberg Anne</u> (2021). Epidemiology of Pertussis in Individuals of All Ages Hospitalized With Respiratory Illness in South Africa, January 2013-December 2018 <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (3) pp. 745 - 753. 10.1093/cid/ciab089	0,17	0,75
WITS-2022-0003007	Shiau Stephanie , <u>Strehlau Renate</u> , Shen Yanhan , He Yun, <u>Patel Faezah</u> , <u>Burke Megan</u> , Abrams E, <u>Tiemessen Caroline</u> , et al E	0,10	0,40

ROCS Consolidated Report

	(2021). Virologic Response to Very Early HIV Treatment in Neonates <i>Journal of Clinical Medicine</i> , 2021, 10 (2074) pp. 1 - 14. 10.3390/jcm10102074		
WITS-2022-0003011	Nduati Eunice, Gorman Mathew, Sein Yiakon, Hermanus T, et al E, <u>Moore Penelope</u> (2021). Coordinated Fc-effector and neutralization functions in HIV-infected children define a window of opportunity for HIV vaccination <i>AIDS</i> , 2021, 35 (N/A) pp. 1895 - 1905. 10.1097/QAD.0000000000002976	0,10	0,10
WITS-2022-0003012	Madhi Shabir, Koen Anthonet, Izu Alane, Fairlie Lee, Cutland Clare, Padayachee S, Dheda K, Barnabas Shaun, Bhorat A, et al E, Horne Elizea, Masenya Masebole, Mkhize Nonhlanhla, Moultrie Andrew, Mukendi C, Moyo Thandeka, Patel Faezrah, Moore Penelope, Kwatra Gaurav, Kgagudi Prudence (2021). Safety and immunogenicity of the ChAdOx1 nCoV-19 (AZD1222) vaccine against SARS-CoV-2 in people living with and without HIV in South Africa: an interim analysis of a randomised, double-blind, placebo-controlled, phase 1B/2A trial <i>Lancet HIV</i> , 2021, 5 pp. 568 - 560. 10.1016/S2352-3018(21)00157-0	0,11	0,37
WITS-2022-0003041	Da Rocha Jorge, Othman Houcemeddine, Botha G, Cottino Laura, Twesigomwe David, Ahmed S, Drogemoller B, Fadlemola F, Ramsay Michele, Tiemessen Caroline, Hazelhurst Scott, et al. E (2021). The Extent and Impact of Variation in ADME Genes in Sub-Saharan African Populations <i>Frontiers in Pharmacology</i> , 2021, 12 (N/A) pp. 1 - 18. 10.3389/FPHAR.2021.634016	0,04	0,28
WITS-2022-0003278	Patel Faezrah, Shiao Stephanie, Strehlau Renate, Shen Yanhan, Burke Megan, Paximadis Maria, Shalekoff Sharon, Schramm Diana, Technau Karl-Gunter, Sherman Gayle, Coovadia Ashraf, Tiemessen Caroline, Abrams Elaine J., Kuhn Louise (2021). Low Pretreatment Viral Loads in Infants With HIV in an Era of High-maternal Antiretroviral Therapy Coverage <i>PEDIATRIC INFECTIOUS DISEASE JOURNAL</i> , 2021, 40 pp. 55 - 59. 10.1097/INF.0000000000002897	0,21	0,71
WITS-2022-0003449	Richardson Simone, Ayres F, Manamela Nelia, Oosthuyen Brent, Makhado Zanele, Lambson Bronwen, Morris Lynn, Moore Penelope (2021). HIV broadly neutralizing antibodies expressed as IgG3 preserve neutralization potency and show improved Fc effector function <i>Frontiers in Immunology</i> , 2021, 12 (733958) pp. 1 - 13. 10.3389/fimmu.2021.733958	0,38	0,38
WITS-2022-0003622	Wang X, Li You, Knoll M, Madhi Shabir, Cohen Cheryl, Ali Asad, Moore David, Nunes Martha, Treurnicht Florette, et al. E (2021). Global burden of acute lower respiratory infection associated with human metapneumovirus in children under 5 years in 2018: a systematic review and modelling study <i>Lancet Global Health</i> , 2021, 9 (1) pp. 33 - 43. 10.1016/S2214-109X(20)30393-4	0,02	0,12
WITS-2022-0003666	Verster Anna M, Liang Janice E, Rostal Melinda K, Kemp Alan, Paweska Janusz, Et Al A (2020). Selected wetland soil properties correlate to Rift Valley fever livestock mortalities reported in 2009-10 in central South Africa <i>PLoS One</i> , 2021, 15 (5) pp. 1 - 14.	0,08	0,08

ROCS Consolidated Report

WITS-2022-0003670	10.1371/journal.pone.0232481 Coertse Jessica, Grobler Colyn S, Sabeta Claude T, Seamark Ernest C.J, <u>Paweska Janusz</u> , Et Al A (2020). Lyssaviruses in Insectivorous Bats, South Africa, 2003-2018 <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 26 (12) pp. 3056 - 3060. 10.3201/eid2612.203592	0,07	0,07
WITS-2022-0003671	Sanderson Claire E, Jori Ferran, Moolla N, <u>Paweska Janusz</u> , Oumer Nesredin, Alexander Kathleen A (2020). Silent Circulation of Rift Valley Fever in Humans, Botswana, 2013-2014 <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 26 (10) pp. 2453 - 2456. 10.3201/eid2610.191837	0,17	0,17
WITS-2022-0003675	Rugarabamu Sima, Mboera Leonard, Rweyemamu Mark, Mwanyika Gasparly, <u>Paweska Janusz</u> , Et Al A (2020). Forty-two years of responding to Ebola virus outbreaks in Sub-Saharan Africa: a review <i>BMJ Global Health</i> , 2021, 5 pp. 1 - 10. 10.1136/bmjgh-2019-001955	0,14	0,14
WITS-2022-0003679	Moyer Tyson, kato Yu, Abraham Wuhbet, Chang Jason Y.H, Et Al A, <u>Bhiman Jinal</u> (2020). Engineered immunogen binding to alum adjuvant enhances humoral immunity <i>NATURE MEDICINE</i> , 2021, 26 pp. 430 - 440. 10.1038/s41591-020-0753-3	0,05	0,05
WITS-2022-0003685	<u>Paweska Janusz</u> , Storm Nadia, Markotter Wanda, Di Paola Nicholas, Wiley Michael R, Et Al A (2020). Shedding of Marburg Virus in Naturally Infected Egyptian Rousette Bats, South Africa, 2017 <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 26 (12) pp. 3051 - 3055. 10.3201/eid2612.202108	0,07	0,07
WITS-2022-0003688	Rostal Melinda K, Cleaveland Sarah, Cordel Claudia, van Staden Lara, Et Al A, <u>Paweska Janusz</u> (2020). Farm-Level Risk Factors of Increased Abortion and Mortality in Domestic Ruminants during the 2010 Rift Valley Fever Outbreak in Central South Africa <i>Pathogens</i> , 2021, 9 pp. 1 - 20. 10.3390/pathogens9110914	0,10	0,10
WITS-2022-0003691	Goes Livia, Sajani Alia, Sivro Aida, Olowojesiku Ronke , Wibmer C, <u>Morris Lynn</u> , Et Al A (2020). The V2 loop of HIV gp120 delivers costimulatory signals to CD4+ T cells through Integrin $\alpha 4\beta 7$ and promotes cellular activation and infection <i>PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA</i> , 2021, 117 (51) pp. 32566 - 32573. 10.1073/pnas.2011501117	0,05	0,05
WITS-2022-0003694	Malherbe Delphine, Wibmer Constantinos, Nonyane Molati, Reed Jason , Et Al A, <u>Moore Penelope</u> (2020). Rapid Induction of Multifunctional Antibodies in Rabbits and Macaques by Clade C HIV-1 CAP257 Envelopes Circulating During Epitope-Specific Neutralization Breadth Development <i>Frontiers in Immunology</i> , 2021, 11 pp. 1 - 23. 10.3389/fimmu.2020.00984	0,02	0,02
WITS-2022-0003698	<u>Scheepers Cathrine</u> , Bekker Valerie, Anthony Colin, <u>Richardson Simone</u> , Oosthuysen Brent, <u>Moyo Thandeka</u> , Kgagudi Prudence, <u>Kitchin Dale</u> , Et Al A, <u>Mabvakure Batsirai</u> , <u>Lambson Bronwen</u> , <u>Morris Lynn</u> , <u>Moore Penelope</u>	0,38	0,38

ROCS Consolidated Report

	(2020). Antibody Isotype Switching as a Mechanism to Counter HIV Neutralization Escape <i>Cell Reports</i> , 2021, 33 pp. 1 - 6. 10.1016/j.celrep.2020.108430		
WITS-2022-0003701	Chu Thach H, Crowley Andrew R, Backes Iara, Chang Cheryl, <u>Richardson Simone</u> , Et Al A (2020). Hinge length contributes to the phagocytic activity of HIV-specific IgG1 and IgG3 antibodies <i>PLoS Pathogens</i> , 2021, 16 pp. 1 - 25. 10.1371/journal.ppat.1008083	0,07	0,07
WITS-2022-0003702	Mahomed Sharana, Garrett Nigel, Karim Quarraisha A, Zuma Nonhlanhla Y, Et Al A, <u>Moore Penelope</u> , <u>Morris Lynn</u> (2020). Assessing the safety and pharmacokinetics of the anti-HIV monoclonal antibody CAP256V2LS alone and in combination with VRC07-523LS and PGT121 in South African women: study protocol for the first-in-human CAPRISA 012B phase I clinical trial <i>BMJ Open</i> , 2021, 10 pp. 1 - 9. 10.1136/bmjopen-2020-042247	0,10	0,10
WITS-2022-0003706	Allam Mushal, Ismail Arshad, Khumalo Zamantungwa T.H, Kwenda Standford, Et Al A, <u>Walaza Sibongile</u> , <u>Bhiman Jinal</u> (2020). Genome Sequencing of a Severe Acute Respiratory Syndrome Coronavirus 2 Isolate Obtained from a South African Patient with Coronavirus Disease 2019 <i>Microbiology Resource Announcements</i> , 2021, 9 pp. 1 - 3. 10.1128/MRA.00572-20	0,06	0,13
WITS-2022-0003729	<u>Heilferscee Orienka</u> , <u>Treurnicht Florette</u> , Gaelejwe Lucinda, mOERDYK aLEXANDRA, <u>Reubenson Gary</u> , McMorrow Meredith, <u>Tempia Stefano</u> , McAnerney Johanna, <u>Walaza Sibongile</u> , <u>Wolter Nicole</u> , <u>Von Gottberg Anne</u> , <u>Cohen Cheryl</u> (2021). Detection of Victoria lineage influenza B viruses with K162 and N163 deletions in the hemagglutinin gene, South Africa, 2018 <i>Health Science Reports</i> , 2021, 4 (367) pp. 1 - 10. 10.1002/hsr2.367	0,17	0,67
WITS-2022-0003923	<u>Mashishi Rankotsane</u> , <u>MAKATINI ZINHLE</u> , <u>Adu-Gyamfi Clement</u> (2021). The evolving HIV epidemic and its impact on the HIV testing algorithm: Is it time to change the HIV testing algorithm in South Africa? <i>JOURNAL OF CLINICAL VIROLOGY</i> , 2021, 144 pp. 1 - 5. 10.1016/j.jcv.2021.104990	0,67	1,00
WITS-2022-0004013	<u>Bangalee Avania</u> , <u>Hans Lucia</u> , <u>Steegeen Kim</u> (2021). feasibility and clinical relevance of HIV-1 drug resistance testing in patients with low-level viraemia in South Africa <i>JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY</i> , 2021, 76 pp. 2659 - 2665. 10.1093/jac/dkab220	0,33	1,00
WITS-2022-0004018	<u>Van Dorsten Rebecca</u> , Wagh K, <u>Moore Penelope</u> , <u>Morris Lynn</u> (2021). Combinations of single chain variable fragments from HIV broadly neutralizing antibodies demonstrate high potency and breadth <i>Frontiers in Immunology</i> , 2021, 12 pp. 1 - 17. 10.3389/fimmu.2021.734110	0,50	0,50
WITS-2022-0004153	<u>Bangalee Avania</u> , <u>Hans Lucia</u> , <u>Steegeen Kim</u>	0,33	1,00

ROCS Consolidated Report

	(2021). Feasibility and clinical relevance of HIV-1 drug resistance testing in patients with low-level viraemia in South Africa <i>JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY</i> , 2021, 76 (10) pp. 2659 - 2665. 10.1093/jac/dkab220		
WITS-2022-0004673	Keeton Roanne , <u>Richardson Simone</u> , Moyo-Gwete Thandeka, Hermanus Tandile , Tincho Marius B, <u>Moore Penelope</u> , <u>Manamela Nelia</u> , Et Al A (2021). Prior infection with SARS-CoV-2 boosts and broadens Ad26.COVS immunogenicity in a variant-dependent manner <i>Cell Host and Microbe</i> , 2021, 29 pp. 1611 - 1619. 10.1016/j.chom.2021.10.003	0,06	0,08
WITS-2022-0004708	Moodie Zoe, Walsh Stephen R, <u>Laher Fatima</u> , Maganga Lucas, Herce Michael E, Et Al A, <u>Mkhize Nonhlanhla</u> , <u>Morris Lynn</u> , <u>Gray Glenda</u> (2020). Antibody and cellular responses to HIV vaccine regimens with DNA plasmid as compared with ALVAC priming: An analysis of two randomized controlled trials <i>PLOS MEDICINE</i> , 2021, 17 (5) pp. 1 - 21. 10.1371/journal.pmed.1003117	0,06	0,13
WITS-2022-0004837	Wilkinson E, Giovanetti M, Tegally H, San J, et al E, <u>Scheepers Cathrine</u> , <u>Von Gottberg Anne</u> , <u>Bhiman Jinal</u> (2021). A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa <i>SCIENCE</i> , 2021, 374 (6566) pp. 423 - 431. 10.1126/science.abj4336	0,01	0,01
WITS-2022-0005143	<u>Paweska Janusz</u> , Jansen van Vuren Petrus , Storm Nadia, Markotter Wanda, Kemp Alan (2021). Vector competence of eucampsipoda africana (Diptera: Nycteribiidae) for marburg virus transmission in rousettus aegyptiacus (chiroptera: Pteropodidae) <i>Viruses</i> , 2021, 13 pp. 1 - 25. 10.3390/v13112226	0,10	0,10
WITS-2022-0005234	<u>Da Rocha Jorge</u> , <u>Othman Houcemeddine</u> , <u>Tiemessen Caroline</u> , Botha G, <u>Ramsay Michele</u> , <u>Masimirembwa Collen</u> , Adebamowo C, <u>Choudhury Ananyo</u> , <u>Brandenburg Jean-Tristan</u> , Matshaba M, Simo G, Gamo F, <u>Hazelhurst Scott</u> (2021). G6PD distribution in sub-Saharan Africa and potential risks of using chloroquine/hydroxychloroquine based treatments for COVID-19 <i>PHARMACOGENOMICS JOURNAL</i> , 2021, 21 (N/A) pp. 649 - 656. 10.1038/S41397-021-00242-8	0,08	0,62
WITS-2022-0005316	<u>Basson Adriaan</u> , <u>Charalambous Salome</u> , Hoffmann Christopher, <u>Morris Lynn</u> (2020). HIV-1 re-suppression on a first-line regimen despite the presence of phenotypic drug resistance. <i>PLoS One</i> , 2021, 15 (6) pp. 1 - 15. 10.1371/JOURNAL.PONE0234937	0,25	0,75
WITS-2022-0005395	<u>Shalekoff Sharon</u> , <u>Loubser Alistair</u> , <u>Dias Bianca</u> , <u>Strehlau Renate</u> , Shiau S, Wang S, He Yun, Abrams E, Kuhn L, <u>Tiemessen Caroline</u> (2021). Normalization of B Cell Subsets but Not T Follicular Helper Phenotypes in Infants With Very Early Antiretroviral Treatment <i>Frontiers in Pediatrics</i> , 2021, 9 pp. 1 - 14. 10.3389/fped.2021.618191	0,40	0,50
WITS-2022-0005488	Mandolo Jonathan, Msefula Jacqueline, Henrion Marc Y.R, Brown Comfort, Et Al A, <u>Ayres Frances</u> , <u>Mzindle Nunkuleko</u> , <u>Kwatra Gaurav</u> , <u>Moore Penelope</u>	0,04	0,17

ROCS Consolidated Report

	(2021). SARS-CoV-2 exposure in Malawian blood donors: an analysis of seroprevalence and variant dynamics between January 2020 and July 2021 <i>BMC Medicine</i> , 2021, 19 (303) pp. 1 - 10. 10.1186/s12916-021-02187-y		
WITS-2022-0005586	Price M, Kilembe W, Ruzagira E, Karita E, et al et al , <u>Edward Vinodh</u>	0,03	0,03
	(2021). Cohort Profile: IAVI's HIV epidemiology and early infection cohort studies in Africato support vaccine discovery <i>INTERNATIONAL JOURNAL OF EPIDEMIOLOGY</i> , 2021, 50 (1) pp. 29 - 30. 10.1093/ije/dyaa100		
WITS-2022-0005626	<u>Prabdial-Sing Nishi</u> , <u>Gaelejwe Lucinda</u> , Makhathini Lillian , Thaver Jayendrie , Mnamela Morubula, Malfeld Susan , et al E, <u>Puren Adrian</u>	0,25	0,25
	(2021). The performance of hepatitis C virus (HCV) antibody point-of-care tests on oral fluid or whole blood and dried blood spot testing for HCV serology and viral load among individuals at high risk for HCV in South Africa <i>Health Science Reports</i> , 2021, 4 (N/A) pp. 1 - 11.		
WITS-2022-0005637	McMorrow Meredith, Rossi Liza , Meiring Susan , Bishop Katherine , <u>Walaza Sibongile</u> , <u>Helferscee Orienka</u> , <u>Treurnicht Florette</u> , <u>Cohen Cheryl</u> , et al E (2021). A retrospective observational cohort study of the effect of antenatal influenza vaccination on birth outcomes in Cape Town, South Africa, 2015-2016 <i>Influenza and Other Respiratory Viruses</i> , 2021, 15 pp. 446 - 456. 10.1111/irv.12836	0,15	0,31
WITS-2022-0005640	Wibmer Constantinos, Ayres Frances, Hermanus Tandile, Madzivhandila Mashudu, et al E, <u>Lambson Bronwen</u> , <u>Von Gottberg Anne</u> , <u>Cohen Cheryl</u> , <u>Morris Lynn</u> , <u>Bhiman Jinal</u> , <u>Moore Penelope</u>	0,16	0,32
	(2021). SARS-CoV-2 501Y.V2 escapes neutralization by South African COVID-19 donor plasma <i>NATURE MEDICINE</i> , 2021, 27 pp. 622 - 628. 10.1038/s41591-021-01285-x		
WITS-2022-0005659	<u>Ebonwu Joy</u> , Lassauniere Ria , <u>Paximadis Maria</u> , <u>Goosen Brian</u> , <u>Strehlau Renate</u> , <u>Gray Glenda</u> , Kuhn L, <u>Tiemessen Caroline</u>	0,50	0,75
	(2021). An HIV Vaccine Protective Allele in FCGR2C Associates With Increased Odds of Perinatal HIV Acquisition <i>Frontiers in Immunology</i> , 2021, 12 pp. 1 - 12. 10.3389/fimmu.2021.760571		
WITS-2022-0005787	Corey Lawrence , Gilbert Peter, Juraska Michal, Montefiori D.C, <u>Morris Lynn</u> , <u>Laher Fatima</u> , <u>Lazarus Erica</u> , Williamson C, <u>Takuva Simbarashe</u> , <u>Gray Glenda</u> , Et Al A	0,02	0,11
	(2021). Two Randomized Trials of Neutralizing Antibodies to Prevent HIV-1 Acquisition <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 384 pp. 1003 - 1014. 10.1056/NEJMoa2031738		
WITS-2022-0005788	Hirve Siddhivinayak, Crawford Nigel , Palekar Rakhee, Zhang Wenqing , Moyes J, <u>Treurnicht Florette</u>	0,17	0,17
	(2020). Clinical characteristics, predictors, and performance of case definition- Interim results from the WHO global respiratory syncytial virus surveillance pilot <i>Influenza and Other Respiratory Viruses</i> , 2021, 14 (6) pp. 647 - 657. 10.1111/irv.12688		
WITS-2022-0006495	<u>Prabdial-Sing Nishi</u> , Motaze Villyen, Manamela Jack, McCarthy Kerrigan, <u>Suchard Melinda</u>	0,20	0,40

ROCS Consolidated Report

	(2021). Establishment of Outbreak Thresholds for Hepatitis A in South Africa Using Laboratory Surveillance, 2017-2020 <i>Viruses-Basel</i> , 2021, 13 pp. 1 - 11. 10.3390/v13122470		
WITS-2022-0006658	Picton Anabela, Paximadis Maria, Koor Gemma, Bharuthram Avani, Shalekoff Sharon , Lassauniere Ria, Ive Prudence, Tiemessen Caroline (2021). Reduced CCR5 Expression and Immune Quiescence in Black South African HIV-1 Controllers <i>Frontiers in Immunology</i> , 2021, 12 pp. 1 - 18. 10.3389/fimmu.2021.781263	0,75	0,88
WITS-2022-0006659	Sindato Calvin , Karimuribo Esron D. , Swai Emmanuel S. , Mboera Leonard E. G., et al E, Paweska Janusz (2021). Safety, Immunogenicity and Antibody Persistence of Rift Valley Fever Virus Clone 13 Vaccine in Sheep, Goats and Cattle in Tanzania <i>Frontiers in Veterinary Science</i> , 2021, 8 pp. 1 - 15. 10.3389/fvets.2021.779858	0,07	0,07
WITS-2022-0006731	Deeks Steven G, Archin Nancie, Cannon Paula, Collins Simon, Et Al A, Tiemessen Caroline (2021). Research priorities for an HIV cure: International AIDS Society Global Scientific Strategy 2021 <i>NATURE MEDICINE</i> , 2021, 27 pp. 2085 - 2098. 10.1038/s41591-021-01590-5	0,08	0,08
WITS-2022-0006737	Mukendi Alain, Kufa Tendesayi , Murray T, Burke Michael, Strehlau Renate, Technau Karl-Gunter, Tiemessen Caroline, Sherman Gayle , Mazanderani A H (2021). Evaluating the performance of the GeneXpert HIV□1 qualitative assay as a consecutive test for a new early infant diagnosis algorithm in South Africa <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (9) pp. 857 - 861. 10.7196/SAMJ.2021.v111i9.15564	0,22	0,78
WITS-2022-0006910	Lassaunière Ria, Tiemessen Caroline (2021). FcyR Genetic Variation and HIV-1 Vaccine Efficacy: Context And Considerations <i>Frontiers in Immunology</i> , 2021, 12 (788203) pp. 1 - 9. 10.3389/fimmu.2021.788203	0,50	0,50
WITS-2022-0006937	Murji Aryn A. , Raju Nagarajan, Qin Juliana S. , Kaldine Haajira, Janowska Katarzyna , et al E, Mapengo Rutendo, Scheepers Cathrine, Morris Lynn (2021). Sequence and functional characterization of a public HIV-specific antibody clonotype <i>iScience</i> , 2021, 25 (1) pp. 1 - 19. 10.1016/j.isci.2021.103564	0,13	0,29
WITS-2022-0006949	Kleynhans J, Tempia Stefano, Wolter Nicole, Von Gottberg Anne, Bhiman Jinal , Buys A, Moyes J, McMorrow M, Kahn Kathleen, Tollman Stephen, Gomez-Olive Casas Francesc, Martinson Neil, Wafawanaka Floidy, Lebina Limakatso, Du Toit Jacques, Jassat Waasila , et al E, Cohen Cheryl (2021). SARS-CoV-2 seroprevalence in a rural and urban household cohort during first and second waves of infections, South Africa, July2020-March 2021 <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 27 (12) pp. 3020 - 3029. 10.3201/eid2712.211465	0,05	0,65

ROCS Consolidated Report

WITS-2022-0006953	<p>Tempia Stefano, Walaza Sibongile, <u>Bhiman Jinal</u>, McMorrow Meredith, Moyes Jocelyn, Mkhencele Thulisa, Meiring Susan, Quan Vanessa, Et Al A, Von Gottberg Anne, Wolter Nicole, Du Plessis Mignonette, <u>Treurnicht Florette, Helferscee Orienka</u>, Variava Ebrahim, Nel Jeremy, Reubenson Gary, Cohen Cheryl</p> <p>(2021). Decline of influenza and respiratory syncytial virus detection in facility-based surveillance during the COVID-19 pandemic, South Africa, January to October 2020 <i>Eurosurveillance</i>, 2021, 26 (29) pp. 1 - 10. 10.2807/1560-7917.ES.2021.26.29.2001600</p>	0,13	0,54
WITS-2022-0006962	<p>Kufa-Chakezha Tendesayi, Jassat Waasila, Cohen Cheryl, Tempia Stefano, Masha Maureen, Wolter Nicole, Walaza Sibongile, Von Gottberg Anne, Govender Nelesh, <u>Hunt Gillian</u>, Shonhiwa Andronica Moipone, Ebonwu Joy , Ntshoe Genevieve, Maruma Wellington, Et Al A, Ndhlovu Nomathamsanqa, Manana Pinky, Moore David, Dangor Ziyaad, Verwey Charl</p> <p>(2021). Epidemiology of SARS-CoV-2 infection and SARS-CoV-2 positive hospital admissions among children in South Africa <i>Influenza and Other Respiratory Viruses</i>, 2021, 16 pp. 34 - 47. 10.1111/irv.12916</p>	0,04	0,63
WITS-2022-0007135	<p>Glatt T, Hilton C, Nyoni C, Swarts A, et al E, <u>Moyo Thandeka, Moore Penelope</u></p> <p>(2021). Rapid and Successful Implementation of a COVID-19 Convalescent Plasma Programme—The South African Experience <i>Viruses-Basel</i>, 2021, 13 (2050) pp. 1 - 13. 10.3390/v13102050</p>	0,11	0,11
WITS-2022-0007141	<p>Chapman R, van Diepen M, Douglass N, Galant S, <u>Hermanus Tandile, Moore Penelope</u>, et al E</p> <p>(2021). Assessment of an LSDV-Vectored Vaccine for Heterologous Prime-Boost Immunizations against HIV <i>Vaccines</i>, 2021, 9 (1281) pp. 1 - 18. 10.3390/vaccines9111281</p>	0,15	0,15
WITS-2022-0007235	<p>Mwanyika Gaspary O., Mboera Leonard E. G., Rugarabamu Sima, Ngingo Baraka, Sindato Calvin, Lutwama Julius J., <u>Paweska Janusz</u>, Misinzo Gerald</p> <p>(2021). Dengue virus infection and associated risk factors in Africa: A systematic review and meta-analysis. <i>Viruses-Basel</i>, 2021, 13 pp. 3 - 17. 10.3390/v13040536</p>	0,13	0,13
WITS-2022-0007240	<p>Jansen van Vuren Petrus, Parry Rhys, Khromykh Alexander A., <u>Paweska Janusz</u></p> <p>(2021). A 1958 Isolate of Kedougou Virus (KEDV) from Ndumu, South Africa, Expands the Geographic and Temporal Range of KEDV in Africa. <i>Viruses-Basel</i>, 2021, 13 pp. 1 - 8. 10.3390/v13071368</p>	0,13	0,13
WITS-2022-0007248	<p>Bazanow Barbara, <u>Paweska Janusz</u>, Pogorzelska Aleksandra, Florek Magdalena, Fracka Agnieszka, Gebarowski Tomasz, Chwirot Wojciech, Stygar Dominika</p> <p>(2021). Serological Evidence of Common Equine Viral Infections in a Semi-Isolated, Unvaccinated Population of Hucul Horses. <i>Animals</i>, 2021, 11 pp. 1 - 10. 10.3390/ani11082261</p>	0,13	0,13
WITS-2022-0007302	<p>Martlock Marinda, Geldenhuys Marike , Dietrich Muriel, Epstein Jonathan H., <u>Weyer Jacqueline, Paweska Janusz</u>, Makotter Wanda</p>	0,07	0,14

ROCS Consolidated Report

	(2021). Seasonal shedding patterns of diverse henipavirus-related paramyxovirus in Egyptian rousette bats. <i>Scientific Reports</i> , 2021, 11 pp. 1 - 12. 10.1038/s41598-021-03641-w		
WITS-2022-0007306	Grobbelaar Antoinette , Jardine Jocelyn , Burt Felicity J., Shepherd Alasdair J., Shepherd Susan P., Leman Patricia A., Kemp Alan , Braack Lawrence E.O., Weyer Jacqueline, Paweska Janusz , Swanepoel Robert (2021). Mammarenaviruses of Rodents, South Africa and Zimbabwe. <i>Research</i> , 2021, 27 pp. 1 - 6. 10.3201/eid2712.211088	0,09	0,18
WITS-2022-0007313	Paweska Janusz , Msimang Veerle, Kgaladi Joe, Hellferscee Orienka, Weyer Jacqueline, Jansen van Vuren Petrus (2021). Rift Valley Fever Virus Seroprevalence among Humans, Northern KwaZulu-Natal Province, South Africa, 2018 -2019. <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 27 pp. 3159 - 3162. 10.3201/eid2712.210643	0,17	0,17

ROCS Consolidated Report

WiSH Research Group

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000079	Garnett D, Patricios Jonathan , Cobbing S (2021). Physical Conditioning Strategies for the Prevention of Concussion in Sport: a Scoping Review <i>Sports Medicine - Open</i> , 2021, 7 (1) pp. 1 - 16. 10.1186/s40798-021-00312-y	0,33	0,33
WITS-2022-0001685	Tucker R , Falvey E.C, Fuller Gordon W, Hislop M.D, Patricios Jonathan , Raftery M (2021). Sport Concussion Assessment Tool: baseline and clinical reference limits for concussion diagnosis and management in elite Rugby Union <i>JOURNAL OF SCIENCE AND MEDICINE IN SPORT</i> , 2021, 24 pp. 122 - 128. 10.1016/j.jsams.2020.07.006	0,17	0,17
WITS-2022-0003899	Garnett D, Bholah A, Olivier Benita , Patricios Jonathan , D'Hotman Y, Sunassee K, Cobbing Saul (2021). The epidemiology of injury and illness amongst athletes at the Indian Ocean Island Games, Mauritius, 2019 <i>South African Journal of Sports Medicine</i> , 2021, 33 (1) pp. 1 - 7. 10.17159/2078-516X/2021/v33i1a11211	0,14	0,29
WITS-2022-0005365	Snegireva Nadja, Derman Wayne, Patricios Jonathan , Welman Karen (2021). Eye tracking to assess concussions: an intra-rater reliability study with healthy youth and adult athletes of selected contact and collision team sports <i>EXPERIMENTAL BRAIN RESEARCH</i> , 2021, 239 pp. 3289 - 3302. 10.1007/s00221-021-06205-6	0,25	0,25
WITS-2022-0006104	Pillay Lervasen , Patricios Jonathan , Janse Van Rensburg D, Saggers Robin , Ramagole D, Viviers P, et.al et.al (2021). Recommendations for the return of spectators to sport stadiums: A South African Sports Medicine Association (SASMA) position statement - Part 4 <i>South African Journal of Sports Medicine</i> , 2021, 33 (1) pp. 1 - 3. 10.17159/2078-516X/2021/v33i1a12558	0,19	0,31
WITS-2022-0006146	Pillay Lervasen , Patricios Jonathan , Janse van Rensburg C, Saggers Robin , Ramagole D, Viviers P, Thompson C, Hendricks S (2021). Recommendations for athletes and COVID-19 vaccinations: A South African Sports Medicine Association (SASMA) position statement <i>South African Journal of Sports Medicine</i> , 2021, 33 pp. 1 - 3. 10.17159/2078-516X/2021/v33i1a12557	0,19	0,31
WITS-2022-0006166	Clarsen Benjamin, Pluim Babette M, Moreno-Perez Victor, Bigard Xavier, Patricios Jonathan , Et Al A (2021). Methods for epidemiological studies in competitive cycling: an extension of the IOC consensus statement on methods for recording and reporting of epidemiological data on injury and illness in sport 2020 <i>BRITISH JOURNAL OF SPORTS MEDICINE</i> , 2021, 55 (1269) pp. 1262 - 1269. 10.1136/bjsports-2020-103906	0,05	0,05
WITS-2022-0006235	Jones B, Phillips G, Valeriani F, Patricios Jonathan , Edwards T, et al - (2021). End-to-End Sars-Cov-2 transmission risks in sports: Current evidence and practical recommendations	0,06	0,06

ROCS Consolidated Report

WITS-2022-0006239	<p data-bbox="320 172 1015 232"><i>South African Journal of Sports Medicine</i>, 2021, 33 (1) pp. 1 - 17. 10.17159/2078-516X/2021/v33i1a11210</p> <p data-bbox="320 237 1177 331">Hodgson Lisa, Phillips Gemma, Gordon Jonathan, Hanson J, et al E, <u>Patricios Jonathan</u> (2021). Interassociation consensus recommendations for pitch side emergency care and personal protective equipment for elite sport during the Covid-19 pandemic <i>BRITISH JOURNAL OF SPORTS MEDICINE</i>, 2021, 55 (N/A) pp. 531 - 538. 10.1136/BJSPORTS-2020-103226</p>	0,03	0,03
-------------------	--	------	------

ROCS Consolidated Report

Wits Advanced Drug Delivery Platform Research Unit

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000337	<u>Mdanda Sipho, Ubanako Philemon, Kondiah Pierre, Kumar Pradeep, Choonara Yahya</u> (2021). Recent advances in microneedle platforms for transdermal drug delivery technologies <i>Polymers</i> , 2021, 13 (15) pp. 1 - 24. 10.3390/polym13152405	1,00	1,00
WITS-2022-0001429	Ngece K. , Aderibigbe B.A., Ndinteh D.T. , Fonkui Y.T. , <u>Kumar Pradeep</u> (2021). Alginate-gum acacia based sponges as potential wound dressings for exuding and bleeding wounds <i>INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES</i> , 2021, 172 pp. 350 - 359. 10.1016/j.ijbiomac.2021.01.055	0,20	0,20
WITS-2022-0001700	<u>Kola Sarah, Choonara Yahya, Kumar Pradeep, Kondiah Pierre, Pillay Viness</u> (2021). Platelet-inspired therapeutics: current status, limitations, clinical implications, and future potential <i>Drug Delivery and Translational Research</i> , 2021, 11 pp. 24 - 48. 10.1007/s13346-020-00751-2	1,00	1,00
WITS-2022-0001854	<u>Da Silva Kate, Kumar Pradeep, Van Vuuren Sandra, Pillay Viness, Choonara Yahya</u> (2021). Three-Dimensional Printability of an ECM-Based Gelatin Methacryloyl (GelMA) Biomaterial for Potential Neuroregeneration <i>ACS Omega</i> , 2021, 6 pp. 21368 - 21383. 10.1021/acsomega.1c01903	0,80	1,00
WITS-2022-0002556	<u>Uwaezuoke Onyinye, Kumar Pradeep, Pillay Viness, Choonara Yahya</u> (2021). Fouling in ocular devices: implications for drug delivery, bioactive surface immobilization, and biomaterial design <i>Drug Delivery and Translational Research</i> , 2021, 11 pp. 1903 - 1923. 10.1007/s13346-020-00879-1	1,00	1,00
WITS-2022-0003459	<u>Essa Divesha, Choonara Yahya, Kondiah Pierre, Pillay Viness</u> (2020). Comparative Nanofabrication of PLGA-Chitosan-PEG Systems Employing Microfluidics and Emulsification Solvent Evaporation Techniques <i>Polymers</i> , 2021, 12 (1882) pp. 1 - 17. 10.3390/polym12091882	1,00	1,00
WITS-2022-0003626	<u>Da Silva Kate, Kumar Pradeep, Choonara Yahya, Du Toit Lisa, Pillay Viness</u> (2020). Three-dimensional printing of extracellular matrix (ECM)-mimicking scaffolds: A critical review of the current ECM materials <i>JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART A</i> , 2021, 108 pp. 2324 - 2350. 10.1002/jbm.a.36981	1,00	1,00
WITS-2022-0003628	Tang Yao, Ji Yuejia, Yi Chenglin, Cheng Di, Et Al A, <u>Choonara Yahya, Pillay Viness</u>	0,15	0,15

ROCS Consolidated Report

	(2020). Self-accelerating H ₂ O ₂ - responsive plasmonic Nanovesicles for Synergistic Chemo/starving therapy of Tumors <i>Theranostics</i> , 2021, 10 (19) pp. 8691 - 8704. 10.7150/thno.45392		
WITS-2022-0003629	<u>Ramiah Previn, Du Toit Lisa, Choonara Yahya, Kondiah Pierre, Pillay Viness</u> (2020). Hydrogel-Based Bioinks for 3D Bioprinting in Tissue Regeneration <i>Frontiers in Materials</i> , 2021, 7 pp. 1 - 13. 10.3389/fmats.2020.00076	1,00	1,00
WITS-2022-0003630	Berishvili Vladimir, Kuimov Alexander, Voronkov Andrew, Radchenko Eugene, <u>Kumar Pradeep, Choonara Yahya, Pillay Viness</u> , Et Al A (2020). Discovery of Novel Tankyrase Inhibitors through Molecular Docking -Based Virtual Screening and Molecular Dynamics Simulation studies <i>MOLECULES</i> , 2021, 25 pp. 1 - 15. 10.3390/molecules25143171	0,33	0,33
WITS-2022-0003635	<u>Patel Ebrahim, Pradeep Priyamvada, Kumar Pradeep, Choonara Yahya, Pillay Viness</u> (2020). Oroactive dental biomaterials and their use in endodontic therapy <i>JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART B-APPLIED BIOMATERIALS</i> , 2021, 108B (1) pp. 201 - 212. 10.1002/jbm.b.34379	1,00	1,00
WITS-2022-0003637	<u>Pantshwa Jonathan, Kondiah Pierre, Choonara Yahya, Marimuthu Thashree, Pillay Viness</u> (2020). Nanodrug Delivery Systems for the Treatment of Ovarian Cancer <i>Cancers</i> , 2021, 12 pp. 1 - 26. 10.3390/cancers12010213	1,00	1,00
WITS-2022-0003639	<u>Kondiah Pariksha, Kondiah Pierre, Choonara Yahya, Marimuthu Thashree, Pillay Viness</u> (2020). A 3D Bioprinted Pseudo-Bone Drug Delivery Scaffold for Bone Tissue Engineering <i>Pharmaceutics</i> , 2021, 12 pp. 1 - 17. 10.3390/pharmaceutics12020166	1,00	1,00
WITS-2022-0003640	<u>Chivere Vanessa, Kondiah Pierre, Choonara Yahya, Pillay Viness</u> (2020). Nanotechnology-Based Biopolymeric Oral Delivery Platforms for Advanced Cancer Treatment <i>Cancers</i> , 2021, 12 (N/A) pp. 1 - 22. 10.3390/CANCERS12020522	1,00	1,00
WITS-2022-0003642	<u>Adekiya Tayo, Kondiah Pierre, Choonara Yahya, Kumar Pradeep, Pillay Viness</u> (2020). A Review of Nanotechnology for Targeted Anti-schistosomal Therapy <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 8 pp. 1 - 20. 10.3389/fbioe.2020.00032	1,00	1,00
WITS-2022-0003644	<u>Mndlovu Hillary, Du Toit Lisa, Kumar Pradeep, Choonara Yahya, Marimuthu Thashree, Kondiah Pierre, Pillay Viness</u> (2020). Bioplatfrom Fabrication Approaches Affecting Chitosan-Based Interpolymer Complex Properties and Performance as Wound Dressings <i>MOLECULES</i> , 2021, 25 pp. 1 - 29. 10.3390/molecules25010222	1,00	1,00
WITS-2022-0003649	<u>Nyoka Mpumelelo, Choonara Yahya, Kumar Pradeep, Kondiah Pierre, Pillay Viness</u>	1,00	1,00

ROCS Consolidated Report

	(2020). Synthesis of Cerium Oxide Nanoparticles Using Various Methods: implications for Biomedical Applications <i>Nanomaterials</i> , 2021, 10 (N/A) pp. 1 - 21. 10.3390/NANO10020242		
WITS-2022-0003652	<u>Komane Phogothi, Kumar Pradeep, Choonara Yahya, Pillay Viness</u>	0,88	0,88
	(2020). Functionalized, Vertically Super-Aligned Multiwalled Carbon Nanotubes for Potential Biomedical Applications <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 2021, 21 (N/A) pp. 1 - 26. 10.3390/IJMS21072276		
WITS-2022-0003653	<u>Sarwan Taskeen, Kumar Pradeep, Choonara Yahya, Pillay Viness</u>	1,00	1,00
	(2020). Hybrid Thermo-Responsive Polymer Systems and Their Biomedical Applications <i>Frontiers in Materials</i> , 2021, 7 pp. 1 - 17. 10.3389/fmats.2020.00073		
WITS-2022-0003655	<u>Cassimjee Henna, Kumar Pradeep, Choonara Yahya, Pillay Viness</u>	1,00	1,00
	(2020). Proteosaccharide combinations for tissue engineering applications <i>CARBOHYDRATE POLYMERS</i> , 2021, 235 (115932) pp. 1 - 24. 10.1016/j.carbpol.2020.115932		
WITS-2022-0003656	Haider Tanweer, Pandey Vikas, Behera Chittaranjan, <u>Kumar Pradeep</u> , Gupta Prem, Et Al A	0,17	0,17
	(2020). Spectrin conjugated PLGA nanoparticles for potential membrane phospholipid interactions: Development, optimization and in vitro studies <i>JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY</i> , 2021, 60 (102087) pp. 1 - 14. 10.1016/j.jddst.2020.102087		
WITS-2022-0003657	Musalli Abdul Hadi, Talukdar Priyanka Dey, Roy Partha, <u>Kumar Pradeep</u> , Wong Tin Wui	0,20	0,20
	(2020). Folate-induced nanostructural Changes of oligochitosan nanoparticles and their fate of cellular internalization by melanoma <i>CARBOHYDRATE POLYMERS</i> , 2021, 244 (106488) pp. 1 - 12. 10.1016/j.carbpol.2020.116488		
WITS-2022-0003658	<u>Kumar Pradeep</u>	1,00	1,00
	(2020). Co-aerosolized Pulmonary Surfactant and Ambroxol for COVID-19 ARDS Intervention: What Are We Waiting for? <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 8 pp. 1 - 7. 10.3389/fbioe.2020.577172		
WITS-2022-0003659	Puri Vivek, Sharma Ameya, <u>Kumar Pradeep</u> , Singh Inderbir	0,25	0,25
	(2020). Thiolation of Biopolymers for Developing drug Delivery Systems with enhanced Mechanical and Mucoadhesive Properties: A Review <i>POLYMER</i> , 2021, 12 (1803) pp. 1 - 27. 10.3390/polym12081803		
WITS-2022-0003660	Buyana B, Aderibigbe B.A, Ndinteh D.T, Fonkui Y.T, <u>Kumar Pradeep</u>	0,20	0,20
	(2020). Alginate-pluronic topical gels loaded with thymol, norfloxacin and ZnO nanoparticles as potential wound dressings <i>JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY</i> , 2021, 60 pp. 1 - 7. 10.1016/j.jddst.2020.101960		

ROCS Consolidated Report

WITS-2022-0003661	Sharma Ameya, Mittal Anjali, Puri Vivek, <u>Kumar Pradeep</u> , Singh Inderbir (2020). Curcumin-loaded, alginate-gelatin composite fibers for wound healing applications <i>3 Biotech</i> , 2021, 10 pp. 1 - 13. 10.1007/s13205-020-02453-5	0,20	0,20
WITS-2022-0003710	<u>Cohen Eemaan, Kondiah Pierre, Choonara Yahya, Du Toit Lisa, Pillay Viness</u> (2020). Carbon Dots as Nanotherapeutics for Biomedical Application <i>CURRENT PHARMACEUTICAL DESIGN</i> , 2021, 26 pp. 2207 - 2221. 10.2174/1381612826666200402102308	1,00	1,00
WITS-2022-0003926	<u>Sumaila Mumuni, Marimuthu Thashree, Kumar Pradeep, Choonara Yahya</u> (2021). Lipopolysaccharide Nanosystems for the Enhancement of Oral Bioavailability <i>AAPS PHARMSCITECH</i> , 2021, 22 pp. 1 - 25. 10.1208/s12249-021-02124-5	1,00	1,00
WITS-2022-0004079	Amaral Mariana, Martins Ana Sofia, Catarino Jose, Faisca Pedro, <u>Kumar Pradeep</u> , Et Al A (2020). How Can Biomolecules Improve Mucoadhesion of Oral Insulin? A Comprehensive Insight using Ex-Vivo, in Silico, and In Vivo Models <i>Biomolecules</i> , 2021, 10 pp. 1 - 20. 10.3390/biom10050675	0,07	0,07
WITS-2022-0004215	<u>Takalani Funanani, Kumar Pradeep, Kondiah Pierre, Choonara Yahya, Pillay Viness</u> (2020). Lipid-drug conjugates and associated carrier strategies for enhanced antiretroviral drug delivery <i>PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY</i> , 2021, 25 (3) pp. 267 - 280. 10.1080/10837450.2019.1694037	1,00	1,00
WITS-2022-0004218	Sharma Ameya, Puri Vivek, <u>Kumar Pradeep</u> , Singh Inderbir (2020). Biopolymeric, Nanopatterned, Fibrous Carriers for Wound Healing Applications <i>CURRENT PHARMACEUTICAL DESIGN</i> , 2021, 26 pp. 4894 - 4908. 10.2174/1381612826666200701152217	0,25	0,25
WITS-2022-0004275	<u>Obulapuram Prasanna</u> , Arfin Tanvir, Mohammad Faruq, Khiste Sachin K, Chavali Murthy, et al E (2021). Adsorption, equilibrium isotherm, and thermodynamic studies towards the removal of reactive orange 16 dye using cu(I)-polyaniline composite <i>Polymers</i> , 2021, 13 (3490) pp. 1 - 16. 10.3390/POLYM13203490	0,14	0,14
WITS-2022-0004761	<u>Kola Sarah, Choonara Yahya, Kumar Pradeep, Kondiah Pierre, Pillay Viness</u> (2021). Platent-inspired therapeutics:current status, limitations, clinical implications, and future potential <i>Drug Delivery and Translational Research</i> , 2021, 11 pp. 24 - 48. 10.1007/s13346-020-00751-2	1,00	1,00
WITS-2022-0005005	<u>Kibungu C, Kondiah Pierre, Kumar Pradeep, Choonara Yahya</u> (2021). This Review Recent Advances in Chitosan and Alginate-Based Hydrogels for Wound Healing Application <i>Frontiers in Materials</i> , 2021, 8 pp. 1 - 15. 10.3389/fmats.2021.681960	1,00	1,00
WITS-2022-0005007	<u>Adekiya T A, Kumar Pradeep, Kondiah Pierre, Pillay Viness, Choonara Yahya</u>	1,00	1,00

ROCS Consolidated Report

	(2021). Synthesis and therapeutic delivery approaches for praziquantel: a patent review (2010-present) <i>EXPERT OPINION ON THERAPEUTIC PATENTS</i> , 2021, 31 (N/A) pp. 851 - 865.		
WITS-2022-0005010	<u>Freidus L G , Kumar Pradeep, Marimuthu Thashree, Pradeep Priyamvada, Choonara Yahya</u> (2021). Theranostic Mesoporous Silica Nanoparticles Loaded With a Curcumin-Naphthooquinone Conjugate for Potential Cancer Intervention <i>Frontiers in Molecular Biosciences</i> , 2021, 8 (N/A) pp. 1 - 14. 10.3389/FMOLB.2021.670792	1,00	1,00
WITS-2022-0005012	<u>Komane PP, Kumar Pradeep, Choonara Yahya</u> (2021). A trial Natriuretic Peptide Antibody-Functionalised, PEGylated Multiwalled Carbon NANotubes for Targeted Ischemic Stroke intervention <i>Pharmaceutics</i> , 2021, 13 (N/A) pp. 1 - 32. 10.3390/PHARMACEUTICS13091357	1,00	1,00
WITS-2022-0005013	<u>Kola S M, Choonara Yahya, Kumar Pradeep, Kondiah Pierre, Pillay Viness</u> (2021). Platelet-inspired therapeutics: current status, limitations, clinical implications, and future potential <i>Drug Delivery and Translational Research</i> , 2021, 11 (N/A) pp. 24 - 48. 10.1007/S13346-020-00751-2	1,00	1,00
WITS-2022-0005014	<u>Marimuthu Thashree, Kumar Pradeep, Choonara Yahya</u> (2021). Visible light-curable water-soluble chitosan derivative, chitosan hydrogel, and preparation method: a patent evaluation of US2019202998A1 <i>EXPERT OPINION ON THERAPEUTIC PATENTS</i> , 2021, 31 (5) pp. 351 - 360. 10.1080/13543776.2021.1903433	1,00	1,00
WITS-2022-0005015	mundlia J, ahuja M, <u>Kumar Pradeep</u> (2021). Enhanced biological activity of polyphenols on conjugation with gellan gum <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2021, 70 (10) pp. 712 - 729. 10.1080/009146037.2020.1760273	0,33	0,33
WITS-2022-0005016	Ngece K, Aderibigbe B, Ndinteh D, Fonkui T, <u>Kumar Pradeep</u> (2021). Alinate-gum acacia based sponges as potential wound dressings for exuding and bleeding wounds <i>INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES</i> , 2021, 172 (N/A) pp. 350 - 359. 10.1016/J.IJBIOMAC.2021.01.0550141-8130/C2	0,20	0,20
WITS-2022-0005017	Fears R, Akutsu H, Caicedo A, Cossu Giulio, <u>Kumar Pradeep</u> (2021). Inclusivity and diversity: Integrating international perspectives on stem cell challenges and potential <i>Stem Cell Reports</i> , 2021, 16 (N/A) pp. 1847 - 1852. 10.1016/J.STEMCR.2021.07.003	0,05	0,05
WITS-2022-0005018	Kaur L , Thakur S, <u>Kumar Pradeep</u> , Singh I (2021). Synthesis and characterization of Chitosan-Catechol conjugates: Development and in vitro, in silico and in vivo evaluation of mucoadhesive pellets of lafutidine <i>JOURNAL OF BIOACTIVE AND COMPATIBLE POLYMERS</i> , 2021, 36 (2) pp. 139 - 151. 10.1177/0883911521997849	0,25	0,25

ROCS Consolidated Report

WITS-2022-0005019	Puri V, Sharma A, <u>Kumar Pradeep</u> , Singh I, Huanbutta K (2021). Synthesis and Characterization of Thiolated Gum Ghatti as a Novel Excipient : Development of Compression-Coated Mucoadhesive Tablets of Domperidone <i>ACS Omega</i> , 2021, 6 (N/A) pp. 15844 - 15854. 10.1021/ACSOMEGA.1C01328	0,20	0,20
WITS-2022-0005020	Chan Y, MAdheswaran T, Zeeshan F, Gupta G, <u>Kumar Pradeep</u> , <u>Pillay Viness</u> (2021). Celastrol-loaded liquid crystalline nanoparticles as an anti-inflammatory intervention for the treatment of asthma <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2021, 70 (11) pp. 754 - 763. 10.1080/00914037.2020.1765350	0,13	0,13
WITS-2022-0005021	Sindhu R, Kaur H , Kumar M, Sofat M, Yapar E A, <u>Kumar Pradeep</u> (2021). The ameliorating approach of nanorobotics in the novel drug delivery systems: a mechanistic review <i>JOURNAL OF DRUG TARGETING</i> , 2021, 29 (8) pp. 822 - 833. 10.1080/1061186X.2021.1892122	0,11	0,11
WITS-2022-0005022	Sharma V, Gupta M, <u>Kumar Pradeep</u> , Sharma A (2021). A Comprehensive Review an Fused Heterocyclic as DNA Intercalators : Promising Anticancer Agents <i>CURRENT PHARMACEUTICAL DESIGN</i> , 2021, 27 (N/A) pp. 15 - 42. 10.2174/1381612826666201118113311	0,25	0,25
WITS-2022-0005319	<u>Ngema Lindokuhle</u> , <u>Adeyemi Samson</u> , <u>Marimuthu Thashree</u> , <u>Choonara Yahya</u> (2021). A review on engineered magnetic nanoparticles in Non-Small-Cell lung carcinoma targeted therapy <i>INTERNATIONAL JOURNAL OF PHARMACEUTICS</i> , 2021, 606 (120870) pp. 1 - 12. 10.1016/J.IJPHARM.2021.120870	1,00	1,00
WITS-2022-0005320	<u>M'Bitsi-Ibouily Gretta</u> , <u>Marimuthu Thashree</u> , <u>Du Toit Lisa</u> , <u>Kumar Pradeep</u> , <u>Choonara Yahya</u> (2021). in vitro, ex vivo and in vivo evaluation of a novel metal-liganded nanocomposite for the controlled release and improved oral bioavailability of sulphiride <i>JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY</i> , 2021, 66 (102909) pp. 1 - 12. 10.1016/J.JDDST.2021.102909	1,00	1,00
WITS-2022-0005338	<u>Du Toit Lisa</u> , <u>Choonara Yahya</u> , <u>Pillay Viness</u> (2021). An Injectable Nano-Enabled Thermogel to Attain Controlled Delivery of p11 Peptide for the Potential Treatment of Ocular Angiogenic Disorders of the Posterior Segment <i>Pharmaceutics</i> , 2021, 13 (N/A) pp. 1 - 19. 10.3390/PHARMACEUTICS13020176	1,00	1,00
WITS-2022-0005347	Sharma A, Puri V, <u>Kumar Pradeep</u> , Singh I (2021). Rifampicin-Loaded Alginate-Gelatin Fibers Incorporated within Transdermal Films as a Fiber-in-Fil System for wound Healing Application <i>Membranes</i> , 2021, 11 (7) pp. 1 - 16. 10.3390/MEMBRANES11010007	0,25	0,25
WITS-2022-0005368	Datir S R , Kumar D , <u>Kumar Pradeep</u> , Jain S, Bansal A, Bele MH	0,13	0,13

ROCS Consolidated Report

	(2021). Study of different Crystal Habits of Aprepitant: Dissolution and Material Attributes <i>Applied Sciences</i> , 2021, 11 (N/A) pp. 1 - 15. 10.3390/APP11125604		
WITS-2022-0005377	Mota A, Prazeres I, Mestre H, Bento-Silva A, <u>Kumar Pradeep</u> , et al. et al.	0,06	0,06
	(2021). A Newfangled Collagenase Inhibitor Topical Formulation Based on Ethosomes with Sambucus nigra L. Extract <i>Pharmaceuticals</i> , 2021, 14 (467) pp. 1 - 25. 10.3390/PH14050467		
WITS-2022-0005382	<u>Ramburrun Poornima</u> , <u>Kumar Pradeep</u> , <u>Ndobe Elias</u> , <u>Choonara Yahya</u>	0,75	1,00
	(2021). Gellan-Xanthan Hydrogel Conduits with Intraluminal Electrospun Nanofibers as Physical, Chemical and Therapeutic Cues for Peripheral Nerve Repair <i>INTERNATIONAL JOURNAL OF MOLECULAR MEDICINE</i> , 2021, 22 (11555) pp. 1 - 16. 10.3390/IJMS222111555		
WITS-2022-0005386	<u>Gillimee Johnel</u> , <u>Du Toit Lisa</u> , <u>Kumar Pradeep</u> , Klumperman B, <u>Choonara Yahya</u>	0,80	0,80
	(2021). Evaluation of Composition Effects in the Physicochemical and Biological Properties of Polypeptide-Based Hydrogels for Potential Application in Wound Healing <i>Polymers</i> , 2021, 13 (1828) pp. 1 - 21. 10.3390/POLYM13111828		
WITS-2022-0005389	Sharma A, Puri V, <u>Kumar Pradeep</u> , Singh I, Huanbutta K	0,20	0,20
	(2021). Development and Evaluation of Rifampicin Loaded Alginate-Gelatin Biocomposite Microfibers <i>Polymers</i> , 2021, 13 (1514) pp. 1 - 12. 10.3390/POLYM13091514		
WITS-2022-0005390	Kaur H, Ghosh S, <u>Kumar Pradeep</u> , Basu B, Nagpal K	0,20	0,20
	(2021). Ellagic acid-loaded, tween 80-coated, chitosan nanoparticles as a promising therapeutic approach against breast cancer: In-vitro and in-vivo study <i>LIFE SCIENCES</i> , 2021, 284 (119927) pp. 1 - 11. 10.1016/J.LFS.2021.119927		
WITS-2022-0005391	<u>Kumar Pradeep</u> , <u>Pillay Viness</u> , <u>Choonara Yahya</u>	1,00	1,00
	(2021). Macroporous chitosan/methoxypoly(ethylene glycol) based cryosponges with unique morphology for tissue engineering application <i>Scientific Reports</i> , 2021, 11 (3104) pp. 1 - 20. 10.1038/S41598-021-82484-X		
WITS-2022-0005392	<u>Kumar Pradeep</u> , <u>Choonara Yahya</u>	1,00	1,00
	(2021). Thermogelling behaviour of PEG-enclatherated Methylcellulose/Alginate sols <i>Materials Research Express</i> , 2021, 8 (N/A) pp. 1 - 17. 10.1088/2053-1591/AC2B59		
WITS-2022-0005394	Paudel K R, Wadhwa R, Tew XN, Lau NJX, <u>Kumar Pradeep</u> , et al. et al.	0,05	0,05
	(2021). Rutin loaded liquid crystalline nanoparticles inhibit non-small cell lung cancer proliferation and migration in vitro <i>LIFE SCIENCES</i> , 2021, 276 (119436) pp. 1 - 11. 10.1016/J.LFS.2021.119436		
WITS-2022-0005411	<u>Mahlumba P</u> , <u>Kumar Pradeep</u> , <u>Du Toit Lisa</u> , Poka M S, <u>Ubanako Philemon</u> , <u>Choonara Yahya</u>	0,83	0,83

ROCS Consolidated Report

	(2021). Fabrication and Characterisation of a Photo-Responsive, injectable NANosystem for Sustained Delivery of Macromolecules <i>INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES</i> , 2021, 22 (3359) pp. 1 - 21. 10.3390/IJMS22073359		
WITS-2022-0005583	<u>Mutingwende Fadzai, Kondiah Pierre, Ubanako Philemon, Marimuthu Thashree, Choonara Yahya</u> (2021). Advances in Nano-Enabled platforms for the Treatment of Depression <i>Polymers</i> , 2021, 13 (1431) pp. 1 - 20. 10.3390.POLYM13091431	1,00	1,00
WITS-2022-0005585	<u>De La Harpe Kara, Kondiah Pierre, Marimuthu Thashree, Choonara Yahya</u> (2021). Advances in carbohydrate-based polymers for the design of suture materials: a review <i>CARBOHYDRATE POLYMERS</i> , 2021, 261 (117860) pp. 1 - 19. 10.1016/J.CARBPOL.2021.117860	1,00	1,00
WITS-2022-0005588	<u>Lynch Courtney, Kondiah Pierre, Choonara Yahya</u> (2021). Advanced Strategies for Tissues Engineering in Regenerative Medicine: A Biofabrication and Biopolymer Perspective <i>MOLECULES</i> , 2021, 26 (2518) pp. 1 - 23. 10.3390/MOLECULES26092518	1,00	1,00
WITS-2022-0005591	<u>Suleman Ayesha, Kondiah Pierre, Mabrouk Mostafa, Choonara Yahya</u> (2021). The Application of 3D-Printing and NANotechnology for the Targeted Treatment of Osteosarcoma <i>Frontiers in Materials</i> , 2021, 8 (N/A) pp. 1 - 23.	1,00	1,00
WITS-2022-0006225	Ruwizhi N, <u>Adeyemi Samson, Ubanako Philemon, Morifi Eric</u> , Fonkui Y, Ndinteh D, <u>Choonara Yahya</u> , Aderibigbe B (2021). Cholesterol_based Conjugates: Synthesis, Characterization and In Vitro Biological Studies <i>Chemistry - A European Journal</i> , 2021, 6 (N/A) pp. 11985 - 11993. 10.1002/SLCT.202102784	0,38	0,50
WITS-2022-0006229	<u>Mansoor Shazia, Kondiah Pierre, Choonara Yahya</u> (2021). Advanced Hydrogels for the Controlled Delivery of Insulin <i>Pharmaceutics</i> , 2021, 13 (N/A) pp. 1 - 20. 10.3390/PHARMACEUTICS13122113	1,00	1,00
WITS-2022-0006412	<u>Obulapuram Prasanna</u> , Arfin Tanvir, Mohammad Faruq, Kumari Kanchan, Khiste Sachin K., et al E (2021). Surface-Enhanced Biocompatibility and Adsorption Capacity of a Zirconium Phosphate-Coated Polyaniline Composite <i>ACS Omega</i> , 2021, 6 (N/A) pp. 33614 - 33626. 10.1021/ACSOMEGA.1C04490	0,14	0,14

ROCS Consolidated Report

Wits Reproductive Health and HIV Institute

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000096	Mbuagbaw Lawrence , Ongolo-Zogo Clémence , Mendoza Olivia C. , Zani Babalwa , et al et al, <u>Hermans Lucas</u> (2021). Guidelines are needed for studies of pre-treatment HIV drug resistance: a methodological study <i>BMC Medical Research Methodology</i> , 2021, 21 pp. 1 - 8. 10.1186/s12874-021-01258-1	0,07	0,07
WITS-2022-0000135	Colombini Manuela , <u>Scorgie Fiona</u> , Stangl Anne , Harvey Sheila , <u>Ramskin Lethabo</u> , <u>Khoza Makhosazane</u> , Mashauri Emma , <u>Baron Deborah</u> , et al et al, <u>Delany-Moretlwe Ann</u> (2021). Exploring the feasibility and acceptability of integrating screening for gender-based violence into HIV counselling and testing for adolescent girls and young women in Tanzania and South Africa <i>BMC PUBLIC HEALTH</i> , 2021, 21 (433) pp. 1 - 11. 10.1186/s12889-021-10454-z	0,42	0,42
WITS-2022-0000240	Hans Lucia , Steegeen Kim , Ketseoglou I, Mahlumba Zukiswa, Cassim Naseem , Wiggill Tracey , Venter Willem , Stevens Wendy (2021). Preparing for the next pandemic: Lessons from rapid scale-up of SARS-CoV-2 testing in a South African high-throughput automated HIV molecular laboratory <i>INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 110 (10) pp. 1 - 3. 10.1016/j.ijid.2021.06.019	0,13	0,75
WITS-2022-0000343	Donnell Deborah, Beesham Ivana , Welch JD, Heffron R, Pleaner Melanie , Kidoguchi L, Palanee-Philips Thesla , Baron Deborah , Smit Jennifer , Bating JR, Beksinska Malgorzata , Rees Vera , ET.AL E (2021). Incorporating oral PrEP into standard prevention services for South African women: a nested interrupted time-series study <i>Lancet HIV</i> , 2021, 8 (8) pp. 495 - 501. 10.1016/S2352-3018(21)00048-5	0,21	0,37
WITS-2022-0000353	McCann kaitlyn, Shah Shahini, Hindley Laura, Hill Andrew, Et Al A, <u>Sokhela Simiso</u> , <u>Venter Willem</u> , Serenata C (2021). Implications of weight gain with newer anti-retrovirals: 10-year predictions of cardiovascular disease and diabetes <i>AIDS</i> , 2021, 35 (10) pp. 1657 - 1665. 10.1097/QAD.0000000000002930	0,22	0,22
WITS-2022-0000361	<u>Hermans Lucas</u> , <u>Nijhuis Monique</u> , Tempelman Hugo A. , Houts Tom , Schuurman Rob , Burger David M. , <u>Wensing Annemarie</u> , et al et al (2021). Point-of-Care Detection of Nonadherence to Antiretroviral Treatment for HIV-1 in Resource-Limited Settings Using Drug Level Testing for Efavirenz, Lopinavir, and Dolutegravir: A Validation and Pharmacokinetic Simulation Study <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 87 (4) pp. 1072 - 1078. 10.1097/QAI.0000000000002681	0,38	0,38
WITS-2022-0000362	Mayo Ashley J. , Browne Erica N. , Montgomery Elizabeth T., Torjesen Kristine , <u>Palanee-Philips Thesla</u> , et al et al, <u>Reddy Krishnaveni</u> (2021). Acceptability of the Dapivirine Vaginal Ring for HIV-1 Prevention and Association with Adherence in a Phase III Trial	0,11	0,11

ROCS Consolidated Report

	AIDS AND BEHAVIOR, 2021, 25 (N/A) pp. 2430 - 2440. 10.1007/S10461-021-03205-Z		
WITS-2022-0000398	Laheer Abdullah, Richards Guy, Paruk P , <u>Venter Willem</u> (2021). Antiretroviral therapy non-adherence among HIV-positive patients presenting to an emergency department in Johannesburg, South Africa: Associations and reasons <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (8) pp. 753 - 758. 10.7196/SAMJ.2021.v111i8.15604	0,25	0,75
WITS-2022-0000440	Matsimela Katleho , Sande Linda Alinafe , Mostert Cyprian, <u>Majam Mohammed, Phiri Jane, Zishiri Vincent</u> , Madondo Celeste , Khama Stephen , Chidarikire Thato , et al et al, Meyer-Rath Gesine (2021). The cost and intermediary cost-effectiveness of oral HIV self-test kit distribution across 11 distribution models in South Africa <i>BMJ Global Health</i> , 2021, 6 pp. 1 - 10. 10.1136/bmjgh-2021-005019	0,21	0,29
WITS-2022-0000447	Sande Linda Alinafe , Matsimela Katleho , Mwenge Lawrence , Mangenah Collin , Choko Augustine Talumba , et al et al, <u>Majam Mohammed</u> , Mostert Cyprian , Meyer-Rath Gesine , et al E (2021). Costs of integrating HIV self-testing in public health facilities in Malawi, South Africa, Zambia and Zimbabwe <i>BMJ Global Health</i> , 2021, 6 pp. 1 - 9. 10.1136/bmjgh-2021-005191	0,05	0,11
WITS-2022-0000448	Jamieson Lise , Johnson L, Matsimela K, Sande L, d'Elbée MARC, <u>Majam Mohammed</u> , et al E, Nichols Brooke, Meyer-Rath Gesine (2021). The cost effectiveness and optimal configuration of HIV self-test distribution in South Africa: A model analysis <i>BMJ Global Health</i> , 2021, 6 (N/A) pp. 1 - 10. 10.1136/BMJGH-2021-005598	0,08	0,33
WITS-2022-0000455	Theron Gerhard , Brummel Sean , <u>Fairlie Lee</u> , Pinilla Mauricio , McCarthy Katie , et al et al, Violari Avyi (2021). Pregnancy Outcomes of Women Conceiving on Antiretroviral Therapy (ART) Compared to Those Commenced on ART During Pregnancy <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (2) pp. 312 - 320. 10.1093/cid/ciaa805	0,07	0,14
WITS-2022-0000469	<u>Vos Alinda</u> , Dodd Caitlin N, Delemarre Eveline M, Nierkens Stefan, Serenata Celicia, Et Al A, Klipstein-Grobusch Kerstin, Venter Willem (2021). Patterns of Immune Activation in HIV and Non HIV Subjects and Its Relation to Cardiovascular Disease Risk <i>Frontiers in Immunology</i> , 2021, 12 pp. 1 - 9. 10.3389/fimmu.2021.647805	0,13	0,38
WITS-2022-0000547	Cindi Zinhle, Maartens Gary, Bradford Yuki, <u>Venter Willem, Sokhela Simiso, Chandiwana Nomathemba</u> , Haas David W, Sinxadi P (2021). Genetic Associations with Weight Gain among South Africans who Initiated Dolutegravir-Containing and Tenofovir-Containing Regimens <i>JAIDS-JOURNAL OF ACQUIRED IMMUNE DEFICIENCY SYNDROMES</i> , 2021, 87 pp. 1002 - 1009. 10.1097/QAI.0000000000002661	0,38	0,38
WITS-2022-0000691	Celum Connie , Hosek Sybil , <u>Tsholwana Mandisa</u> , Kassim Sheetal , Mukaka Shorai , et al et al, <u>Delany-Moretwe Ann</u> (2021). PrEP uptake, persistence, adherence, and effect of retrospective drug level feedback on PrEP adherence among young women in southern Africa: Results from HPTN 082, a randomized controlled trial	0,09	0,09

ROCS Consolidated Report

	<i>PLOS MEDICINE</i> , 2021, 18 (6) pp. 1 - 18. 10.1371/journal.pmed.1003670		
WITS-2022-0000702	Velloza Jennifer E. , Hosek Sybil , Donnell Deborah , Anderson Peter L , et al et al, <u>Delany-Moretlwe Ann</u> (2021). Assessing longitudinal patterns of depressive symptoms and the influence of symptom trajectories on HIV pre-exposure prophylaxis adherence among adolescent girls in the HPTN 082 randomized controlled trial <i>Journal of the International AIDS Society</i> , 2021, 24 (S2) pp. 37 - 47. 10.1002/jia2.25731	0,11	0,11
WITS-2022-0000787	Rael Christine T , Roberts Sarah , Ibitoye Mbolaji , Gorbach Pamina M , <u>Palanee-Philips Thesla</u> , <u>Panchia Ravindre</u> , et al et al (2021). Likely clinical depression and HIV-related decline in antiretroviral therapy untreated women who seroconverted during participation in microbicide trials in sub-Saharan Africa <i>INTERNATIONAL JOURNAL OF STD & AIDS</i> , 2021, 32 (7) pp. 620 - 628. 10.1177/0956462420975935	0,07	0,14
WITS-2022-0000829	Deese J, Philip N, Lind Margaret, Ahmed K, Batting Joanne, <u>Beksinska Malgorzata</u> , <u>Edward Vinodh</u> , <u>Palanee-Philips Thesla</u> , <u>Smit Jennifer</u> , <u>Rees Vera</u> , et. al. E (2021). Sexually transmitted infections among women randomised to depot medroxyprogesterone acetate, a copper intrauterine device or a levonorgestrel implant <i>SEXUALLY TRANSMITTED INFECTIONS</i> , 2021, 97 (4) pp. 249 - 255. 10.1136/sextrans-2020-054590	0,11	0,28
WITS-2022-0000851	<u>Madhi Shabir</u> , <u>Baillie Vicky</u> , <u>Cutland Clare</u> , <u>Voysey Michael</u> , <u>Koen Anthonet</u> , <u>Fairlie Lee</u> , Padayachee Sherman, Dheda K, Barnabas S, Borhat AE, <u>Briner Carmen</u> , <u>Kwatra Gaurav</u> , et al E, <u>Bhiman Jinal</u> , <u>Moore Penelope</u> (2021). Efficacy of the ChAdOx1 nCoV-19 Covid-19 Vaccine against the B.1.351 Variant <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 384 (20) pp. 1885 - 1898. 10.1056/NEJMoa2102214	0,02	0,20
WITS-2022-0000852	Shinde Vivek , Bhikha Sutika , Hoosain Zaheer , Archary Moherndran , et al et al, <u>Fairlie Lee</u> , <u>Madhi Shabir</u> (2021). Efficacy of NVX-CoV2373 Covid-19 vaccine against the B.1.351 variant <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 384 (N/A) pp. 1899 - 1909. 10.1056/NEJMOA2103055	0,02	0,04
WITS-2022-0000858	<u>Majam Mohammed</u> , Conserve Donaldson F, <u>Zishiri Vincent</u> , Haile Zelalem T, Tembo Angela, <u>Phiri Jane</u> , Hatzold Karin , Johnson Cheryl C, <u>Venter Francois</u> (2021). Implementation of different HIV self-testing models with implications for HIV testing services during the COVID-19 pandemic: Study protocol for secondary data analysis of the STAR Initiative in South Africa <i>BMJ Open</i> , 2021, 11 pp. 1 - 7. 10.1136/bmjopen-2020-048585	0,44	0,44
WITS-2022-0000897	<u>Majam Mohammed</u> , Msolomba Vanessa, <u>Scott Lesley</u> , <u>Stevens Wendy</u> , Marange F, Kahamba T, <u>Venter Willem</u> , Conserve Donaldson (2021). Self-Sampling for SARS-CoV-2 diagnostic testing by using nasal and saliva specimens: Protocol for usability and clinical evaluation <i>JMIR Research Protocols</i> , 2021, 10 (5) pp. 1 - 7. 10.2196/24811	0,25	0,50
WITS-2022-0000916	<u>Fischer Alex</u> , Van Tonder Tanya , <u>Gumede Siphamandla</u> , <u>Lalla-Edward Samanta</u>	0,75	0,75

ROCS Consolidated Report

	(2021). Changes in perceptions and use of mobile technology and health communication in south africa during the COVID-19 lockdown: Cross-sectional survey study <i>JMIR Formative Research</i> , 2021, 5 (5) pp. 1 - 12. 10.2196/25273		
WITS-2022-0000936	Nyasulu Juliet, Munthali Richard , Nyondo-Mipando Alinane Linda , Pandya Himani , Nyirenda Laywell , Nyasulu Peter , Manda Samuel (2021). COVID-19 pandemic in Malawi: Did public sociopolitical events gatherings contribute to its first-wave local transmission? <i>INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 106 pp. 269 - 275. 10.1016/j.ijid.2021.03.055	0,14	0,50
WITS-2022-0000954	Steegeen Kim, Moorhouse Michelle, Wensing Annemarie, Venter Willem, Hans Lucia (2021). Is there a role for doravirine in African HIV treatment programmes? A large observational resistance study in South Africa <i>Journal of the International AIDS Society</i> , 2021, 24 (5) pp. 1 - 5. 10.1002/jia2.25706	0,60	1,00
WITS-2022-0000956	Haghighi Marjan Mosalman , Wright Caradee Yael , Ayer Julian , Urban Michael F. , et al et al, Hetem Robyn, Chersich Matthew (2021). Impacts of high environmental temperatures on congenital anomalies: A systematic review <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (N/A) pp. 1 - 15. 10.3390/IJERPH18094910	0,08	0,17
WITS-2022-0000975	Phillips Andrew N, Bansi-Matharu Loveleen , Cambiano Valentina , Ehrenkranz Peter , Serenata Celicia, Venter Francois , et al E (2021). The potential role of long-acting injectable cabotegravir+rilpivirine in the treatment of HIV in sub-Saharan Africa: a modelling analysis <i>Lancet Global Health</i> , 2021, 9 (5) pp. 620 - 627. 10.1016/S2214-109X(21)00025-5	0,09	0,09
WITS-2022-0001090	Lockman Shahin , Brummel Sean S , Ziemba Lauren , Stranix-Chibanda Lynda , et al et al, Fairlie Lee, Cassim Haseena (2021). Efficacy and safety of dolutegravir with emtricitabine and tenofovir alafenamide fumarate or tenofovir disoproxil fumarate, and efavirenz, emtricitabine, and tenofovir disoproxil fumarate HIV antiretroviral therapy regimens started in pregnancy (IMPAACT 2010/VESTED): a multicentre, open-label, randomised, controlled, phase 3 trial <i>LANCET</i> , 2021, 397 (10281) pp. 1276 - 1292. 10.1016/S0140-6736(21)00314-7	0,03	0,06
WITS-2022-0001094	Wright Caradee Yael , Moore Candice Eleanor , Chersich Matthew , Hester Rebecca , Schwerdtle Patricia Nayna , et al et al (2021). A transdisciplinary approach to address climate change adaptation for human health and well-being in Africa <i>International Journal of Environmental Research and Public Health</i> , 2021, 18 (4258) pp. 1 - 9. 10.3390/IJERPH18084258	0,13	0,13
WITS-2022-0001130	Laher Abdullah , Paruk F, Richards Guy, Venter Willem (2021). Predictors of prolonged hospital stay in HIV-positive patients presenting to the emergency department <i>PLoS One</i> , 2021, 16 (4 April) pp. 1 - 11. 10.1371/journal.pone.0249706	0,25	0,75

ROCS Consolidated Report

WITS-2022-0001153	<p>Beksinska Malgorzata, Issema Rodal , Beesham Ivana, Lalbahadur Tharnija, Thomas Katherine , Morrison Charles , Hofmeyr George, Steyn Petrus S. , et al et al, <u>Palanee-Philips Thesla</u>, <u>Smit Jennifer</u> (2021). Weight change among women using intramuscular depot medroxyprogesterone acetate, a copper intrauterine device, or a levonorgestrel implant for contraception: Findings from a randomised, multicentre, open-label trial <i>EClinicalMedicine</i>, 2021, 34 pp. 1 - 9. 10.1016/j.eclinm.2021.100800</p>	0,07	0,39
WITS-2022-0001181	<p>Naidoo Kalendri , Mansoor Leila E. , Katz Ariana W. K. , Garcia Morgan , et al et al, <u>Reddy Krishnaveni</u> (2021). Qualitative Perceptions of Dapivirine VR Adherence and Drug Level Feedback Following an Open-Label Extension Trial <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i>, 2021, 86 (4) pp. 90 - 96. 10.1097/QAI.0000000000002590</p>	0,08	0,08
WITS-2022-0001189	<p>Roos Nathalie , Kovats Sari , Hajat Shakoor , Filippi Veronique , <u>Chersich Matthew</u>, et al et al, <u>Scorgie Fiona</u> (2021). Maternal and newborn health risks of climate change: A call for awareness and global action <i>ACTA OBSTETRICIA ET GYNECOLOGICA SCANDINAVICA</i>, 2021, 100 (N/A) pp. 566 - 570. 10.1111/AOGS.14124</p>	0,25	0,25
WITS-2022-0001222	<p>Violari Avyi, <u>Masenya Masebole</u>, Blanche Stephane , Vanveggel Simon , Hufkens Veerle , Chetty Polan , Opsomer Magda (2021). The DIANA Study: Continued Access to Darunavir/Ritonavir (DRV/r) and Long-Term Safety Follow-Up in HIV-1-Infected Pediatric Patients Aged 3 to <math>\leq</math> 18 Years <i>DRUG SAFETY</i>, 2021, 44 (N/A) pp. 439 - 446. 10.1007/S40264-020-01032-0</p>	0,14	0,29
WITS-2022-0001223	<p>Flax Valerie L. , Hawley Imogen , Ryan Julia , Chitukuta Miria , <u>Mathebula Florence</u>, et al et al (2021). After their wives have delivered, a lot of men like going out: Perceptions of HIV transmission risk and support for HIV prevention methods during breastfeeding in sub-Saharan Africa <i>Maternal and Child Nutrition</i>, 2021, 17 (N/A) pp. 1 - 10. 10.1111/MCN.13120</p>	0,11	0,11
WITS-2022-0001301	<p>Voysey Merryn , Clemens Sue Ann Costa , Madhi Shabir, Weckx Lily Y , Folegatti Pedro M , et al et al, Baillie Vicky, Briner Carmen, Cutland Clare, <u>Fairlie Lee</u>, <u>Hill Catherine</u>, Izu Alane, <u>Kwatra Gaurav</u> (2021). Single-dose administration and the influence of the timing of the booster dose on immunogenicity and efficacy of ChAdOx1 nCoV-19 (AZD1222) vaccine: a pooled analysis of four randomised trials <i>LANCET</i>, 2021, 397 (10277) pp. 881 - 891. 10.1016/S0140-6736(21)00432-3</p>	0,04	0,10
WITS-2022-0001318	<p>Majam Mohammed, <u>Fischer Alex</u>, Reipold Elena Ivanova, Rhagnath Naleni, Msolomba Vanessa, <u>Lalla-Edward Samanta</u> (2021). A Lay-User Assessment of Hepatitis C Virus Self-Testing Device Usability and Interpretation in Johannesburg, South Africa <i>Diagnostics</i>, 2021, 11 (463) pp. 1 - 14. 10.3390/diagnostics11030463</p>	0,50	0,50
WITS-2022-0001326	<p>Chatterjee Pranab , Nair Parvati , <u>Chersich Matthew</u>, Terefe Yitagele , Chauhan Abhimanyu Singh , et al et al</p>	0,14	0,14

ROCS Consolidated Report

	(2021). One health, 'disease x' & the challenge of 'unknown' unknowns <i>INDIAN JOURNAL OF MEDICAL RESEARCH</i> , 2021, 153 (N/A) pp. 264 - 271. 10.4103/IJMR.IJMR-601-21		
WITS-2022-0001349	Balkus Jennifer E. , Neradilek Moni , <u>Fairlie Lee</u> , Makanani Bonus , Mgodini Nyaradzo , et al et al (2021). Assessing pregnancy and neonatal outcomes in Malawi, South Africa, Uganda, and Zimbabwe: Results from a systematic chart review <i>PLoS One</i> , 2021, 16 (3) pp. 1 - 13. 10.1371/JOURNAL.PONE.0248423	0,09	0,09
WITS-2022-0001375	<u>Majam Mohammed</u> , <u>Fischer Alex</u> , <u>Phiri Jane</u> , <u>Venter Francois</u> , <u>Lalla-Edward Samanta</u> (2021). International citizen project to assess early stage adherence to public health measures for COVID-19 in South Africa <i>PLoS One</i> , 2021, 16 (3) pp. 1 - 15. 10.1371/journal.pone.0248055	1,00	1,00
WITS-2022-0001388	Lorenzi Julio C. C. , Mendoza Pilar , Cohen Yehuda , Nogueira Lilian , et al et al, <u>Delany-Moretlwe Ann</u> (2021). Neutralizing activity of broadly neutralizing anti-HIV-1 antibodies against primary African isolates <i>JOURNAL OF VIROLOGY</i> , 2021, 95 (5) pp. 1 - 13. 10.1128/JVI.01909-20	0,07	0,07
WITS-2022-0001394	Velloza Jennifer , Kapogiannis Bill , Bekker Linda-Gail , Celum Connie , et al et al, <u>Delany-Moretlwe Ann</u> (2021). Interventions to improve daily medication use among adolescents and young adults: What can we learn for youth pre-exposure prophylaxis services? <i>AIDS</i> , 2021, 35 (3) pp. 463 - 475. 10.1097/QAD.0000000000002777	0,13	0,13
WITS-2022-0001540	Pan Hongchao , Peto Richard , Henao-Restrepo Ana-Maria , Preziosi Marie-Pierre , et al et al, <u>Nel Jeremy</u> , <u>Rees Vera</u> (2021). Repurposed antiviral drugs for COVID-19 " InteriM WHO solidarity trial results <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 384 (6) pp. 497 - 511. 10.1056/NEJMoa2023184	0,01	0,03
WITS-2022-0001556	<u>Chandiwana Nomathemba</u> , <u>Chersich Matthew</u> , <u>Venter Willem</u> , <u>Akpmiemie Godspower</u> , Hill Andrew , Simmons Bryony , Lockman Shahin , Serenata Celicia M. , <u>Fairlie Lee</u> , <u>Moorhouse Michelle</u> (2021). Unexpected interactions between dolutegravir and folate: randomized trial evidence from South Africa <i>AIDS</i> , 2021, 35 (2) pp. 205 - 211. 10.1097/QAD.0000000000002741	0,67	0,67
WITS-2022-0001564	Krogstad Paul, Samson Pearl, Acosta Edward, Moye Jack, Et Al A, <u>Fairlie Lee</u> , <u>Meyers Tammy</u> (2021). Pharmacokinetics and Safety of a Raltegravir-Containing Regimen in Children Aged 4 Weeks to 2 Years Living with Human Immunodeficiency Virus and Receiving Rifampin for Tuberculosis <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10 (2) pp. 201 - 204. 10.1093/jpids/piaa039	0,06	0,12
WITS-2022-0001569	<u>Fischer Alex</u> , Venter WDF, Collins S, <u>Carman Mary</u> , <u>Lalla-Edward Samanta</u> (2021). The readability of informed consent forms for research studies conducted in South Africa <i>South African Medical Journal</i> , 2021, 111 (2) pp. 180 - 183.	0,50	0,75

ROCS Consolidated Report

WITS-2022-0001607	10.7196/SAMJ.2021.V11112.14752 Roozen G, Meel Ruchika , Peper J, Venter Willem , Barth R, Grobbee Diederick, Klipstein-Grobusch Kerstin , Vos Alinda (2021). Electrocardiographic and echocardiographic abnormalities in urban African people living with HIV in South Africa <i>PLoS One</i> , 2021, 16 pp. 1 - 16. 10.1371/JOURNAL.PONE.0244742	0,25	0,50
WITS-2022-0001617	Baeten Jared M , Palanee-Philips Thesla , Mgodini Nyaradzo M , Mayo Ashley J , Szydlo Daniel W , et al et al (2021). Safety, uptake, and use of a dapivirine vaginal ring for HIV-1 prevention in African women (HOPE): an open-label, extension study <i>Lancet HIV</i> , 2021, 8 (N/A) pp. 87 - 95. 10.1016/S2352-3018(20)30304-0	0,02	0,02
WITS-2022-0001643	Scorgie Fiona , Khoza Makhosazane , Delany-Moretlwe Ann , Velloza Jennifer , Mangxilana Nomvuyo , Atujuna Millicent , Chitukuta Miria , et al et al, Makhale Lerato (2021). Narrative sexual histories and perceptions of HIV risk among young women taking PrEP in southern Africa: Findings from a novel participatory method <i>SOCIAL SCIENCE & MEDICINE</i> , 2021, 270 (113600) pp. 1 - 9. 10.1016/j.socscimed.2020.113600	0,36	0,36
WITS-2022-0001670	Maringa Vusumuzi , Chikandiwa Admire , Gilham Clare , Mbodi Langanani , Kelly Helen , Mayaud Philippe , Delany-Moretlwe Ann , Adam Yasmin (2020). Performance of the Swede score to predict cervical intraepithelial neoplasia in women with HIV-1 in Johannesburg, South Africa <i>INTERNATIONAL JOURNAL OF GYNECOLOGY & OBSTETRICS</i> , 2021, 152 (2) pp. 188 - 195. 10.1002/IJGO.13392	0,25	0,63
WITS-2022-0001686	Balán Iván C. , Giguere Rebecca , Lentz Cody , Kutner Bryan A. , et al et al, Palanee-Philips Thesla (2021). Client-Centered Adherence Counseling with Adherence Measurement Feedback to Support Use of the Dapivirine Ring in MTN-025 (The HOPE Study) <i>AIDS AND BEHAVIOR</i> , 2021, 25 (N/A) pp. 447 - 458. 10.1007/S10461-020-03011-Z	0,06	0,06
WITS-2022-0001716	Majam Mohammed , Fischer Alex , Rhagnath Naleni, Msolamba Vanessa, Venter Willem , Mazzola Laura , Lalla-Edward Samanta (2021). Performance assessment of four HIV self-test devices in South Africa: A cross-sectional study <i>South African Journal of Science</i> , 2021, 117 pp. 1 - 6. 10.17159/SAJS.2021/7738	0,43	0,57
WITS-2022-0001717	Steel Helen C. , Venter Willem , Theron Annette J. , Anderson Ronald , Feldman Charles , Arulappan Natasha , Rossouw Theresa M. (2021). Differential Responsiveness of the Platelet Biomarkers, Systemic CD40 Ligand, CD62P, and Platelet-Derived Growth Factor-BB, to Virologically-Suppressive Antiretroviral Therapy <i>Frontiers in Immunology</i> , 2021, 11 pp. 1 - 9. 10.3389/fimmu.2020.594110	0,14	0,29
WITS-2022-0001747	Krause Philip R. , Fleming Thomas R. , Longini Ira M. , Peto Richard , et al et al, Rees Vera (2021). Placebo-controlled trials of Covid-19 vaccines - Why we still need them <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 384 (2) pp. 1 - 3. 10.1056/NEJMp2033538	0,05	0,05

ROCS Consolidated Report

WITS-2022-0001752	Voysey Merryn , Clemens Sue Ann Costa , Madhi Shabir , Weckx Lily Y , Folegatti Pedro M , et al et al, Baillie Vicky , Briner Carmen , Cutland Clare , Fairlie Lee , Hill Catherine , Kwatra Gaurav , Nana-Kanjee Anusha (2021). Safety and efficacy of the ChAdOx1 nCoV-19 vaccine (AZD1222) against SARS-CoV-2: an interim analysis of four randomised controlled trials in Brazil, South Africa, and the UK <i>LANCET</i> , 2021, 397 (10269) pp. 99 - 111. 10.1016/S0140-6736(20)32661-1	0,04	0,10
WITS-2022-0002065	Wilson Ellen K. , Wagner L. Danielle , Palanee-Philips Thesla , Roberts Sarah T. , Tolley Elizabeth E. , Mathebula Florence , et al et al (2021). Acceptability and feasibility of inter-related activities to improve agency among African district health managers: A four-country study <i>Global Public Health</i> , 2021, 21 (126) pp. 1 - 11. 10.1080/17441692.2021.1924220	0,11	0,11
WITS-2022-0002163	Gichane Margaret W. , Katz Ariana W. K. , Ngure Kenneth , Scheckter Rachel , et al et al, Reddy Krishnaveni , Palanee-Philips Thesla (2021). Impact of Womens Home Environment on Use of the Dapivirine Vaginal Ring for HIV Prevention in Sub-Saharan Africa <i>AIDS AND BEHAVIOR</i> , 2021, 25 pp. 3847 - 3857. 10.1007/s10461-021-03311-y	0,17	0,17
WITS-2022-0002207	Cohen Jennifer , van der Meulen Rodgers Yana (2021). The feminist political economy of Covid-19: Capitalism, women, and work <i>Global Public Health</i> , 2021, 16 (8-9) pp. 1381 - 1395. 10.1080/17441692.2021.1920044	0,50	0,50
WITS-2022-0002337	Pisa Pedro , Pisa NM , Chikandiwa P, Chikandiwa Admire (2021). Economic growth as an underlying probable systemic driver for childhood obesity in South Africa: A Joinpoint regression and ecological analysis over 10 years <i>South African Medical Journal</i> , 2021, 111 (3) pp. 220 - 226. 10.7196/SAMJ.2021.V111I3.14669	0,25	0,38
WITS-2022-0002403	Fischer Alex , Phatsoane Mothepane, Majam Mohammed , Shankland Luke , Abrahams Musaed , Rhagnath Naleni , Lalla-Edward Samanta (2021). Uptake of the Ithaka mobile application in Johannesburg, South Africa, for human immunodeficiency virus self-testing result reporting <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 7. 10.4102/SAJHIVMED.V22I1.1197	0,43	0,43
WITS-2022-0002513	Boyles Tom , Stadelman Anna , Ellis Jayne P. , Cresswell Fiona V. , Lutje Vittoria , et al et al (2021). The diagnosis of tuberculous meningitis in adults and adolescents: Protocol for a systematic review and individual patient data meta-analysis to inform a multivariable prediction model <i>Wellcome Open Research</i> , 2021, 4 pp. 1 - 21. 10.12688/wellcomeopenres.15056.3	0,13	0,13
WITS-2022-0002528	Ujeneza Eva Liliane , Ndifon Wilfred , Sawry Shobna , Fatti Geoffrey , Riou Julien , et al et al (2021). A mechanistic model for long-term immunological outcomes in South African HIV-infected children and adults receiving art <i>eLife</i> , 2021, 10 pp. 1 - 26. 10.7554/ELIFE.42390	0,14	0,14
WITS-2022-0002724	Wadley Antonia , Venter Willem , Moorhouse Michelle , Akpomiemie Godspower , Serenata C, Hill A, Sokhela Simiso , Mqamelo N, Kammerman Peter	0,44	0,67

ROCS Consolidated Report

	(2021). High individual pain variability in people living with HIV: A graphical analysis <i>EUROPEAN JOURNAL OF PAIN</i> , 2021, 25 (1) pp. 160 - 170. 10.1002/ejp.1658		
WITS-2022-0002932	Husnik Marla J. , Brown Elizabeth R. , Dadabhai Sufa S. , Gafoor Zakir , et al et al, <u>Palanee-Philips Thesla</u> (2021). Correlates of Adherence to the Dapivirine Vaginal Ring for HIV-1 Prevention <i>AIDS AND BEHAVIOR</i> , 2021, 25 (N/A) pp. 2801 - 2814. 10.1007/S10461-021-03231-X	0,07	0,07
WITS-2022-0002945	Stranix-Chibanda Lynda , Tierney Camlin , Pinilla Mauricio , George Kathleen , et al et al, <u>Fairlie Lee</u> (2021). Effect on growth of exposure to maternal antiretroviral therapy in breastmilk versus extended infant nevirapine prophylaxis among HIV-exposed perinatally uninfected infants in the PROMISE randomized trial <i>PLoS One</i> , 2021, 16 (8) pp. 1 - 15. 10.1371/JOURNAL.PONE.0255250	0,05	0,05
WITS-2022-0003008	Leslie Jonah , Kiweewa Flavia , <u>Palanee-Philips Thesla</u> , Bunge Katherine , Mhlanga Felix , et al et al (2021). Experiences with simultaneous use of contraception and the vaginal ring for HIV prevention in sub-Saharan Africa <i>BMC Womens Health</i> , 2021, 21 (175) pp. 1 - 6. 10.1186/S12905-021-01321-5	0,10	0,10
WITS-2022-0003012	Madhi Shabir, Koen Anthonet, Izu Alane, Fairlie Lee, Cutland Clare, Padayachee S, Dheda K, Barnabas Shaun, Borat A, et al E, Horne Elizea, Masanya Masebole, Mkhize Nonhlanhla, Moultrie Andrew, Mukendi C, Moyo Thandeka, Patel Faezah, Moore Penelope, Kwatra Gaurav, Kgagudi Prudence (2021). Safety and immunogenicity of the ChAdOx1 nCoV-19 (AZD1222) vaccine against SARS-CoV-2 in people living with and without HIV in South Africa: an interim analysis of a randomised, double-blind, placebo-controlled, phase 1B/2A trial <i>Lancet HIV</i> , 2021, 5 pp. 568 - 560. 10.1016/ S2352-3018(21)00157-0	0,05	0,37
WITS-2022-0003080	Wei Feixue , Gaisa Michael M , D'Souza Gypsyamber , Xia Ningshao , et al et al, <u>Chikandiwa Admire</u> (2021). Epidemiology of anal human papillomavirus infection and high-grade squamous intraepithelial lesions in 29 900 men according to HIV status, sexuality, and age: a collaborative pooled analysis of 64 studies <i>Lancet HIV</i> , 2021, 8 pp. 531 - 543. 10.1016/S2352-3018(21)00108-9	0,02	0,02
WITS-2022-0003097	Coleman Jessica N , Milford Cecilia, Mosery Fortunate, Choi Karmel W , Rambally Letitia, Matthews Lynn T , Harrison Abigail , et al et al, Smit Jennifer (2021). "I did not plan ... that is what hurts": Pregnancy intentions and contraceptive use among pregnant young women in KwaZulu-Natal, South Africa <i>African Journal of AIDS Research</i> , 2021, 20 (2) pp. 149 - 157. 10.2989/16085906.2021.1914693	0,09	0,36
WITS-2022-0003138	Pepperrell Toby, Venter Willem, McCann Kaithyn, Bosch Bronwyn, Tibbatts Melissa, Woods Joanna , Sokhela Simiso, Serenata Celia, Moorhouse Michelle, Et Al A (2021). Participants on Dolutegravir Resuppress Human Immunodeficiency Virus RNA after Virologic Failure: Updated Data from the ADVANCE Trial <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (4) pp. 1008 - 1010. 10.1093/cid/ciab086	0,18	0,36

ROCS Consolidated Report

WITS-2022-0003139	Kendall Michelle A, Lello Umesh, Fletcher Courtney V, Xu Xingye, Et Al A, <u>Ive Prudence</u> (2021). Safety and Pharmacokinetics of Double-Dose Lopinavir/Ritonavir + Rifampin Versus Lopinavir/Ritonavir + Daily Rifabutin for Treatment of Human Immunodeficiency Virus-Tuberculosis Coinfection <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (N/A) pp. 706 - 715. 10.1093/CID/CIAB097	0,13	0,13
WITS-2022-0003167	van Riel Sarah E, <u>Klipstein-Grobusch Kerstin</u> , Barth Roos E. , Grobbee Diederick E. , <u>Feldman Charles, Shaddock Erica, Stacey Sarah, Venter Willem, Vos Alinda</u> (2021). Predictors of impaired pulmonary function in people living with HIV in an urban African setting <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 8. 10.4102/SAJHIVMED.V22I1.1252	0,22	0,67
WITS-2022-0003254	Maserame Mojapele V , <u>Rumbold Karl, Yah Clarence</u> (2020). The spread of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2): South African resilience and survival strategies <i>Malawi Medical Journal</i> , 2021, 32 (4) pp. 239 - 243. 10.4314/MMJ.V32I4.12	0,17	0,50
WITS-2022-0003280	<u>Stretton-Downes Alison, Frade Sasha, Gordon Kerry, Mahuma Tshepo, Naidoo Nicolette, Mullick Saiga</u> (2021). Who's got the power? Expressions of empowerment among in-school adolescents enrolled in the Girls Achieve Power (GAP Year) trial in three peri-urban settings of South Africa <i>Gates Open Research</i> , 2021, 5 pp. 1 - 12. 10.12688/gatesopenres.13336.1	0,83	1,00
WITS-2022-0003285	<u>Stretton-Downes Alison, Frade Sasha, Mahuma Tshepo, Naidoo Nicolette, Mullick Saiga</u> (2021). Experiences of violence among female and male grade eight learners: baseline findings from the Girls Achieve Power (GAP Year) trial across three South African townships <i>Gates Open Research</i> , 2021, 5 (89) pp. 1 - 14. 10.12688/gatesopenres.13276.1	0,80	1,00
WITS-2022-0003287	Krause Philip R. , Fleming Thomas R. , Longini Ira M. , Peto Richard , et al et al, <u>Rees Vera</u> (2021). SARS-CoV-2 Variants and Vaccines <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 385 (2) pp. 179 - 186. 10.1056/NEJMSR2105280	0,05	0,05
WITS-2022-0003391	Brummel Sean S , Taha Taha E , Angelidou Konstantia Nadia , Saidi Friday , et al et al, <u>Fairlie Lee</u> (2021). Impact of ART on Maternal Health After Cessation of Breastfeeding <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 86 (4) pp. 450 - 454. 10.1097/QAI.0000000000002586	0,05	0,05
WITS-2022-0003446	Peebles Kathryn , Kiweewa Flavia M. , <u>Palanee-Philips Thesla</u> , Chappell Catherine , Singh Devika , et al et al (2021). Elevated Risk of Bacterial Vaginosis Among Users of the Copper Intrauterine Device: A Prospective Longitudinal Cohort Study <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (N/A) pp. 513 - 520. 10.1093/CID/CIAA703	0,07	0,07

ROCS Consolidated Report

WITS-2022-0003532	Shah Seema K , London Alex John , Mofenson Lynne , Lavery James V , et al et al, <u>Fairlie Lee</u> , <u>Violari Avyi</u> (2021). Ethically designing research to inform multidimensional, rapidly evolving policy decisions: Lessons learned from the PROMISE HIV Perinatal Prevention Trial <i>Clinical Trials</i> , 2021, 18 (6) pp. 681 - 689. 10.1177/17407745211045734	0,06	0,12
WITS-2022-0003597	MacBrayne Christine E, Rutstein Richard M, Wiznia Andrew A, Graham Bobbie, et al et al, <u>Fairlie Lee</u> (2021). Etravirine in treatment-experienced HIV-1-infected children 1 year to less than 6 years of age <i>AIDS</i> , 2021, 35 pp. 1413 - 1421. 10.1097/QAD.0000000000002902	0,05	0,05
WITS-2022-0003600	<u>Yah Clarence</u> , <u>Cox Laura</u> (2020). Fostering Options for Prevention, Containment, and Care Delivery Service Capabilities on COVID-19 (SARS CoV-2) Pandemic Outbreak Symbiosis <i>Archives of Clinical Infectious Diseases</i> , 2021, 15 (2) pp. 1 - 8. 10.5812/archcid.103878	0,75	0,75
WITS-2022-0003606	Godijk Noortje, <u>Vos Alinda</u> , Jongen Vita, Moraba Robert, <u>Templeman Hugo</u> , Grobbee Diederick, Et Al A, <u>Klipstein-Grobusch Kerstin</u> (2020). Heart Rate Variability, HIV and the Risk of Cardiovascular Diseases in Rural South Africa <i>Global Heart</i> , 2021, 15 (1) pp. 1 - 9. 10.5334/gh.532	0,22	0,33
WITS-2022-0003708	Manguro Griffins O, Gichuki Carol, Ampt Frances H, Agius Paul A, <u>Chersich Matthew</u> , Et Al A (2020). HIV infections among female sex workers in Mombasa, Kenya: current prevalence and trends over 25 years <i>INTERNATIONAL JOURNAL OF STD & AIDS</i> , 2021, 31 (14) pp. 1389 - 1397. 10.1177/0956462420950571	0,07	0,07
WITS-2022-0003953	Stoner Marie C, Brown Elizabeth R, <u>Palanee-Philips Thesla</u> , Mansoor Leila E, Tembo Tchangani, Et Al A (2021). The Influence of Perceived Dapivirine Vaginal Ring Effectiveness on Social Disclosure and Ring Adherence <i>AIDS AND BEHAVIOR</i> , 2021, 25 pp. 4169 - 4179. 10.1007/s10461-021-03286-w	0,07	0,07
WITS-2022-0003989	Mendelson M, <u>Nel Jacques</u> , Blumberg L, <u>Madhi Shabir</u> , Dryden M, STEVENS W, <u>Venter Willem</u> (2021). Long-Covid: An evolving problem with an extensive impact. South Africa Medical <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 pp. 10 - 12. 10.7196/SAMJ.2020.v111i11.15433	0,14	0,86
WITS-2022-0004065	Kelly H, <u>Chikandiwa Admire</u> , Sawadogo B, Gilham C, <u>Michelow Pamela</u> , Gombri-Lompo O, <u>Omar Tanvier</u> , <u>Delany-Moretlwe Ann</u> , et al E (2021). Diagnostic accuracy of cervical cancer screening and screening–triage strategies among women living with HIV-1 in Burkina Faso and South Africa: A cohort study <i>PLOS MEDICINE</i> , 2021, 18 (3) pp. 1 - 23. 10.1371/journal.pmed.1003528	0,14	0,29
WITS-2022-0004144	<u>Majam Mohammed</u> , Rhagnath Naleni, Msolomba Vanessa, Singh Leanne, Urdea Michael S, <u>Lalla-Edward Samanta</u> (2021). Assessment of the Sedia HIV self-test Device: Usability and Performance in the Hands of Untrained Users in Johannesburg, South Africa	0,33	0,33

ROCS Consolidated Report

	<i>Diagnostics</i> , 2021, 11 pp. 1 - 13. 10.3390/diagnostics11101816		
WITS-2022-0004159	<u>Majam Mohammed</u> , Rhagnath Naleni, Msolomba Vanessa, Singh Leanne, Urdea Michael S, <u>Lalla-Edward Samanta</u> (2021). Usability and Clinical Performance Characteristics of the Asante HIV 1/2 Test by Trained Users in Two African Sites <i>Diagnostics</i> , 2021, 11 pp. 1 - 13. 10.3390/diagnostics11091727	0,33	0,33
WITS-2022-0004231	<u>Richards Lauren, Spencer David, Nel Jeremy, Ive Prudence</u> (2020). Infectious disease consultations at a South African academic hospital : A 6-month assessment of inpatient consultations <i>Southern African Journal of Infectious Diseases (Formerly Southern African Journal of Epidemiology and Infection)</i> , 2021, 35 (1) pp. 1 - 6. 10.4102/sajid.v35i1.169	0,25	1,00
WITS-2022-0004282	Purchase S , Batist E , Mmile N, Nkosi S, Workman J , <u>Martinson Neil, Fairlie Lee</u> , Schaaf H. S. , et al et al (2021). Challenges in recruiting children to a multidrug-resistant TB prevention trial <i>INTERNATIONAL JOURNAL OF TUBERCULOSIS AND LUNG DISEASE</i> , 2021, 25 (10) pp. 814 - 822. 10.5588/ijtld.21.0098	0,09	0,18
WITS-2022-0004310	<u>Bothma Rutendo, Venter Willem</u> , Tomson Anastacia, McLachlan Chris/tine, Wattrus Camilla, Adams Kevin, et al E (2021). Southern African HIV Clinicians Society gender-affirming healthcare guideline for South Africa <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 27. 10.4102/sajhivmed.v22i1.1299	0,11	0,17
WITS-2022-0004345	Krause Philip R , Fleming Thomas R , Peto Richard , Longini Ira M , et al et al, <u>Rees Vera</u> (2021). Considerations in boosting COVID-19 vaccine immune responses <i>LANCET</i> , 2021, 398 pp. 1377 - 1380. 10.1016/S0140-6736(21)02046-8	0,06	0,06
WITS-2022-0004346	Parrish A G , Blockman M , Cohen K , Dawood H , et al et al, <u>Nel Jeremy, Rees Vera, Reubenson Gary</u> (2021). Meta-analytic magic, ivermectin, and socially responsible reporting <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (10) pp. 934 - 937. 10.7196/SAMJ.2021.v111i10.16021	0,09	0,27
WITS-2022-0004397	Mubowale Balogun Folusho , <u>Malele-Kolisa Yolanda, Nieuwoudt Sara</u> , Jepngetich Hellen, Kiplagat J, Morakinyo O.M, <u>Chandiwana Nomathemba, Chikandiwa Admire, Dube Nkosiyazi</u> , et al E (2021). Experiences of Doctoral Students enrolled in a research fellowship program to support doctoral training in Africa (2014 to 2018): The Consortium for Advanced Research Training in Africa odyssey <i>PLoS One</i> , 2021, 16 (6) pp. 1 - 22. 10.1371/journal.pone.0252863	0,07	0,19
WITS-2022-0004398	<u>Mwaniki Samuel</u> , Mugo Peter Mwangi , <u>Palanee-Philips Thesla</u> (2021). Project BESPOKE (Integrated Bio-Behavioral Assessment of HIV and STI Among Young Tertiary Student Men Who Have Sex With Men in Nairobi, Kenya): A Respondent-Driven Sampling Survey Protocol <i>Frontiers in Public Health</i> , 2021, 9 (619694) pp. 1 - 13. 10.3389/fpubh.2021.619694	0,33	0,67

ROCS Consolidated Report

WITS-2022-0004462	<u>Vos Alinda, Venter Willem</u> (2021). Cardiovascular toxicity of contemporary antiretroviral therapy <i>Current Opinion in HIV and AIDS</i> , 2021, 16 (6) pp. 286 - 291. 10.1097/COH.0000000000000702	1,00	1,00
WITS-2022-0004643	Maskew Mhairi, Brennan Alana, <u>Venter Willem</u>, Fox Matthew, Vezi Lungisile, Rosen Sydney (2021). Retention in care and viral suppression after same-day ART initiation: One-year outcomes of the SLATE I and II individually randomized clinical trials in South Africa <i>Journal of the International AIDS Society</i> , 2021, 24 (10) pp. 1 - 6. 10.1002/jia2.25825	0,17	0,83
WITS-2022-0004686	Lanham Michele , Ridgeway Kathleen , Mireku Maryline , Nhamo Definate , <u>Pillay Diantha, Murire Mercy</u> , et al et al, <u>Mullick Saiga</u> (2021). Health care providers' attitudes toward and experiences delivering oral PrEP to adolescent girls and young women in Kenya, South Africa, and Zimbabwe <i>BMC HEALTH SERVICES RESEARCH</i> , 2021, 21 (1112) pp. 1 - 12. 10.1186/s12913-021-06978-0	0,33	0,33
WITS-2022-0004688	Brown Shelley , <u>Sprague Courtenay</u> (2021). Health care providers' perceptions of barriers to perinatal mental healthcare in South Africa <i>BMC PUBLIC HEALTH</i> , 2021, 21 (1905) pp. 1 - 13. 10.1186/s12889-021-11954-8	0,50	0,50
WITS-2022-0004691	Rousseau Elzette , Katz Ariana W. K. , O'Rourke Shannon , Bekker Linda-Gail , <u>Delany-Moretlwe Ann</u> , et al et al, Travill Danielle (2021). Adolescent girls and young women's PrEPuser journey during an implementation science study in South Africa and Kenya <i>PLoS One</i> , 2021, 16 (10) pp. 1 - 18. 10.1371/JOURNAL.PONE.0258542	0,07	0,07
WITS-2022-0004696	Lewis Lara , Sookrajh Yuktेशwar , Gate Kelly , Khubone Thokozani , et al et al, <u>Hermans Lucas</u> (2021). Differentiated service delivery for people using second-line antiretroviral therapy: clinical outcomes from a retrospective cohort study in KwaZulu-Natal, South Africa <i>Journal of the International AIDS Society</i> , 2021, 24 (N/A) pp. 1 - 8. 10.1002/JIA2.25802	0,10	0,10
WITS-2022-0004706	Kelly Helen, <u>Chikandiwa Admire</u> , Alemany Vilches Lalia, Palefsky Joel M, de Sanjose Silvia, Et Al A (2020). Association of antiretroviral therapy with anal high-risk human papillomavirus, anal intraepithelial neoplasia, and anal cancer in people living with HIV: a systematic review and meta-analysis <i>Lancet HIV</i> , 2021, 7 pp. 262 - 278. 10.1016/ S2352-3018(19)30434-5	0,17	0,17
WITS-2022-0004708	Moodie Zoe, Walsh Stephen R, <u>Laher Fatima</u> , Maganga Lucas, Herce Michael E, Et Al A, <u>Mkhize Nonhlanhla, Morris Lynn, Gray Glenda</u> (2020). Antibody and cellular responses to HIV vaccine regimens with DNA plasmid as compared with ALVAC priming: An analysis of two randomized controlled trials <i>PLOS MEDICINE</i> , 2021, 17 (5) pp. 1 - 21. 10.1371/journal.pmed.1003117	0,03	0,13
WITS-2022-0004715	Simpson Greg , Quesada Fabiola , Chatterje Pranab , Kakkar Manish , <u>Chersich Matthew</u> , et al et al	0,17	0,17

ROCS Consolidated Report

	(2021). Research priorities for control of zoonoses in South Africa <i>TRANSACTIONS OF THE ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE</i> , 2021, 115 pp. 538 - 550. 10.1093/trstmh/trab039		
WITS-2022-0004717	Flynn Patricia M , Taha Taha E , Cababasay Mae , Butler Kevin , et al et al, <u>Masenya Masebole</u> , <u>Nyati Mandisa</u> (2021). Association of Maternal Viral Load and CD4 Count With Perinatal HIV-1 Transmission Risk During Breastfeeding in the PROMISE Postpartum Component <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 88 (2) pp. 206 - 213. 10.1097/QAI.0000000000002744	0,03	0,07
WITS-2022-0004719	<u>Rees Vera</u> , <u>Chersich Matthew</u> , <u>Munthali Richard</u> , Brumskine William , <u>Palanee-Philips Thesla</u> , <u>Nkala-Diamini Busisiwe</u> , Ahmed Khatija , Sebe Modulakgotla , <u>Mabude Alizinah Ntombizonke</u> , Nchabeleng Maphoshane , et al et al, Mogodiri Thembisile , Naidoo Ishana , <u>Panchia Ravindre</u> , <u>Delany-Moretlwe Ann</u> (2021). HIV Incidence Among Pregnant and Nonpregnant Women in the FACTS-001 Trial: Implications for HIV Prevention, Especially PrEP Use <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 88 pp. 376 - 383. 10.1097/QAI.0000000000002785	0,28	0,44
WITS-2022-0004766	Bertagnolio Silvia, <u>Hermans Lucas</u> , Jordan Michael R, Avila-Rios Santiago, Iwuji Collins, Et Al A, <u>Wensing Annemarie</u> (2021). Clinical Impact of Pretreatment Human Immunodeficiency Virus Drug Resistance in People Initiating Nonnucleoside Reverse Transcriptase Inhibitor-Containing Antiretroviral Therapy: A Systematic Review and Meta-analysis <i>JOURNAL OF INFECTIOUS DISEASES</i> , 2021, 224 pp. 377 - 388. 10.1093/infdis/jiaa683	0,13	0,13
WITS-2022-0004770	Abrams Elaine J, Mofenson Lynne M, Pozniak Anton, Lockman Shahin, <u>Venter Willem</u> , Et Al A (2021). Enhanced and Timely Investigation of ARVs for Use in Pregnant Women <i>JAIDS-JOURNAL OF ACQUIRED IMMUNE DEFICIENCY SYNDROMES</i> , 2021, 86 (5) pp. 607 - 615. 10.1097/QAI.000000000000.2597	0,06	0,06
WITS-2022-0004776	Stranix-Chibanda Lynda, Anderson Peter L, Kacanek Deborah, Hosek Sybil , Et Al A, <u>Masenya Masebole</u> (2021). Tenofovir Diphosphate Concentrations in Dried Blood Spots From Pregnant and Postpartum Adolescent and Young Women Receiving Daily Observed Pre-exposure Prophylaxis in Sub-Saharan Africa <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 pp. 1893 - 1900. 10.1093/cid/ciaa1872	0,05	0,05
WITS-2022-0004937	<u>Mapanga Witness</u> , <u>Norris Shane</u> , <u>Chen Wenlong</u> , <u>Blanchard Charmaine</u> , <u>Graham Anita</u> , <u>Baldwin-Ragaven Laurel</u> , <u>Boyles Tom</u> , <u>Donde Bernard</u> , Greef L, <u>Huddle Kenneth</u> , <u>Khumalo Busisiwe</u> , Leepile Elizabeth, Lubuzo B, Makhutle Raynolda, <u>Mayet Yusuf</u> , <u>Tsitsi Jacob</u> , Mistri Preethi, <u>Mmoledi Keletso</u> , <u>Ratshikana-Moloko Mpho</u> , <u>Morar Rajen</u> , Pretorius Lauren, <u>Punwasi Jayshina</u> , <u>Richards Guy</u> , <u>Ruff Paul</u> , Shabalala Dineo , Sibandela Maureen, Soma Nita, <u>Wong Michelle</u> , <u>Joffe Maureen</u> (2021). Consensus study on the health system and patient-related barriers for lung cancer management in South Africa. <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 18. 10.1371/journal.pone.0246716	0,03	0,69

ROCS Consolidated Report

WITS-2022-0005127	Garcia Morgan, Luecke Ellen, Mayo Ashley J, Scheckter Rachel, Et Al A, <u>Reddy Krishnaveni</u> , <u>Palanee-Philips Thesla</u> (2021). Impact and experience of participant engagement activities in supporting dapivirine ring use among participants enrolled in the phase III MTN-020/ASPIRE study <i>BMC PUBLIC HEALTH</i> , 2021, 21 (2041) pp. 1 - 11. 10.1186/s12889-021-11919-x	0,09	0,09
WITS-2022-0005475	Dheda K, <u>Charalambous Salome</u> , Karat A, von Delft A, Lalloo U, <u>Wong Michelle</u> , <u>Duse Adriano</u> , <u>Richards Guy</u> , <u>Feldman Charles</u> , <u>Mer Mervyn</u> , <u>Venter Willem</u> , <u>Martinson Neil</u> , <u>Moultrie Henry</u> , <u>Nel Jeremy</u> , <u>Lasersohn Lance</u> , et al E, <u>Churchyard Gavin</u> (2021). A Position statement and practical guide to the use of particulate filtering facepiece respirators (N95, FFP2, or equivalent) for South African health workers exposed to respiratory pathogens including Mycobacterium tuberculosis and SARS-CoV-2. <i>African Journal of Thoracic and Critical Care Medicine</i> , 2021, 27 (4) pp. 177 - 186. 10.7196/AJTCCM.2021.V27I4.173	0,03	0,42
WITS-2022-0005732	van den Berg Oda E , <u>Shaddock Erica</u> , <u>Stacey Sarah</u> , <u>Feldman Charles</u> , Barth R, Grobbee D, <u>Venter Willem</u> , Klipstein-Grobusch K, <u>Vos Alinda</u> (2021). The influence of HIV infection and antiretroviral treatment on pulmonary function in individuals in an urban setting in Sub-Saharan Africa. <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 8. 10.4102/sajhivmed.v22i1.1312	0,22	0,56
WITS-2022-0005787	Corey Lawrence , Gilbert Peter, Juraska Michal, Montefiori D.C, <u>Morris Lynn</u> , <u>Laher Fatima</u> , <u>Lazarus Erica</u> , Williamson C, <u>Takuva Simbarashe</u> , <u>Gray Glenda</u> , Et Al A (2021). Two Randomized Trials of Neutralizing Antibodies to Prevent HIV-1 Acquisition <i>NEW ENGLAND JOURNAL OF MEDICINE</i> , 2021, 384 pp. 1003 - 1014. 10.1056/NEJMoa2031738	0,02	0,11
WITS-2022-0006073	Griesel Rulan, Maartens Gary, Chirehwa Maxwell, <u>Sokhela Simiso</u> , <u>Akpomiemie Godspower</u> , <u>Moorhouse Michelle</u> , <u>Venter Francois</u> , Sinxadi Phumla (2021). CYP2B6 Genotype and Weight Gain Differences Between Dolutegravir and Efavirenz <i>CLINICAL INFECTIOUS DISEASES</i> , 2021, 73 (N/A) pp. 3902 - 3909. 10.1093/CID/CIAA1073	0,50	0,50
WITS-2022-0006102	<u>Chandiwana Nomathemba</u> , Serenata Celia M, Owen Andrew, Rannard Steve, Casas Carmen Perez, Et Al A (2021). Impact of long-acting therapies on the global HIV epidemic <i>AIDS</i> , 2021, 35 pp. 137 - 142. 10.1097/QAD.00000000000003102	0,11	0,11
WITS-2022-0006103	<u>Jamieson Lise</u> , Serenata Celia M, Makhubele Lebogang, <u>Sokhela Simiso</u> , Mashabane Nkuli, <u>Akpomiemie Godspower</u> , Johnson L, <u>Venter Willem</u> , <u>Meyer-Rath Gesine</u> (2021). Cost and cost-effectiveness of dolutegravir-based antiretroviral regimens: an economic evaluation of a clinical trial <i>AIDS</i> , 2021, 35 pp. 173 - 181. 10.1097/QAD.00000000000003068	0,33	0,56
WITS-2022-0006109	<u>Venter Willem</u> , <u>Sokhela Simiso</u> , Calmy Alexandra, Mkhondwane Luckyboy, Bosch Bronwyn, <u>Chandiwana Nomathemba</u> , Hill Andrew, <u>Lalla-Edward Samanta</u> , <u>Carman Mary</u> , et al E (2021). Weight gain stopping/switch rules for antiretroviral clinical trials	0,19	0,24

ROCS Consolidated Report

	AIDS, 2021, 35 pp. 183 - 187. 10.1097/QAD.00000000000003092		
WITS-2022-0006181	Rowe Kirsten , Duta Mihaela , Demeyere Nele , Wagner Ryan , Pettifor Audrey , Kahn Kathleen , Tollman Stephen , Scerif Gaia , Stein Alan (2021). Validation of Oxford Cognitive Screen: Executive Function(OCS-EF), a tablet-based executive function assessment tool amongst adolescent females in rural South Africa <i>INTERNATIONAL JOURNAL OF PSYCHOLOGY</i> , 2021, 56 (6) pp. 895 - 907. 10.1002/ijop.12764	0,06	0,67
WITS-2022-0006183	Asif Sumbul , Baxevanidi Evangelia , Hill Andrew , Venter Willem , Fairlie Lee , Masenya Masebole , Serenata Celicia , Sokhela Simiso , Chandiwana Nomathemba (2021). The predicted risk of adverse pregnancy outcomes as a result of treatment-associated obesity in a hypothetical population receiving tenofovir alafenamide/emtricitabine/dolutegravir, tenofovir disoproxil fumarate/emtricitabine/dolutegravir or tenofovir disoproxil fumarate/emtricitabine/efavirenz <i>AIDS</i> , 2021, 35 (2) pp. 117 - 125. 10.1097/QAD.00000000000003020	0,57	0,57
WITS-2022-0006186	Gordon Kerry , Stretton-Downes Alison , Frade Sasha , Naidoo Nicolette , Mullick Saiga (2021). Socio-demographic and social support factors related to substance use in South African in-school adolescents: Insights from the Girls Achieve Power (GAP Year) trial in three peri-urban settings <i>Gates Open Research</i> , 2021, 5 (154) pp. 1 - 12. 10.12688/gatesopenres.13422.1	0,80	1,00
WITS-2022-0006195	Pariikh Urvi M, Penrose Kerri J. , Heaps Amy L. , Halvas Elias K. , et al et al, Palanee-Philips Thesla (2021). HIV-1 drug resistance among individuals who seroconverted in the ASPIRE dapivirine ring trial <i>Journal of the International AIDS Society</i> , 2021, 24 (e25833) pp. 1 - 10. 10.1002/jia2.25833	0,07	0,07
WITS-2022-0006373	Garcia-Prats Anthony J , Svensson Elin M , Winckler Jana , Draper Heather R , Fairlie Lee , et al et al, Masenya Masebole (2021). Pharmacokinetics and safety of high-dose rifampicin in children with TB: The Opti-Rif trial <i>JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY</i> , 2021, 76 (N/A) pp. 3237 - 3246. 10.1093/JAC/DKAB336	0,14	0,14
WITS-2022-0006544	Dabee Smritee , Tanko Ramla F, Brown Bryan P. , Bunjun Rubina , et al et al, Palanee-Philips Thesla (2021). Comparison of Female Genital Tract Cytokine and Microbiota Signatures Induced by Initiation of Intramuscular DMPA and NET-EN Hormonal Contraceptives - a Prospective Cohort Analysis <i>Frontiers in Immunology</i> , 2021, 12 pp. 1 - 14. 10.3389/fimmu.2021.760504	0,06	0,06
WITS-2022-0006658	Picton Anabela , Paximadis Maria , Koor Gemma , Bharuthram Avani , Shalekoff Sharon , Lassauniere Ria, Ive Prudence , Tiemessen Caroline (2021). Reduced CCR5 Expression and Immune Quiescence in Black South African HIV-1 Controllers <i>Frontiers in Immunology</i> , 2021, 12 pp. 1 - 18. 10.3389/fimmu.2021.781263	0,13	0,88

ROCS Consolidated Report

WITS-2022-0006674	Tolley Elizabeth E. , Martinez Andres , Zissette Seth , <u>Palanee-Philips Thesla, Mathebula Florence</u> , Tenza Siyanda , Hartmann Miriam , et al et al (2021). Evidence for use of a healthy relationships assessment tool in the CHARISMA pilot study <i>PLoS One</i> , 2021, 16 (12 December) pp. 1 - 14. 10.1371/journal.pone.0261526	0,29	0,29
WITS-2022-0006677	<u>Gumede Siphamandla</u> , de Wit John Benjamin Frank, <u>Venter Willem, Lalla-Edward Samanta</u> (2021). Study protocol: Strengthening understanding of effective adherence strategies for first-line and second-line antiretroviral therapy (ART) in selected rural and urban communities in South Africa <i>PLoS One</i> , 2021, 16 (12) pp. 1 - 18. 10.1371/JOURNAL.PONE.0261107	0,75	0,75
WITS-2022-0006802	Bhavaraju Neeraja , Shears Kathleen , Schwartz Katie , <u>Mullick Saiqa</u> , Jeckonia Patriciah , et al et al (2021). Introducing the Dapivirine Vaginal Ring in Sub-Saharan Africa: What Can We Learn from Oral PrEP? <i>Current HIV/AIDS Reports</i> , 2021, 18 pp. 508 - 517. 10.1007/s11904-021-00577-8	0,11	0,11
WITS-2022-0006803	Irungu Elizabeth , <u>Khoza Makhosazane</u> , Velloza Jennifer (2021). Multi-level Interventions to Promote Oral Pre-exposure Prophylaxis Use Among Adolescent Girls and Young Women: a Review of Recent Research <i>CURRENT HIV RESEARCH</i> , 2021, 18 pp. 490 - 499. 10.1007/s11904-021-00576-9	0,33	0,33
WITS-2022-0006808	Katz Ariana W K , Mansoor Leila E , Tsidya Mercy , <u>Mathebula Florence</u> , Singh Devika , et al et al (2021). Using Emoji Stickers to Understand End-user Opinions of the Dapivirine Vaginal Ring for HIV Prevention <i>Clinical Trials</i> , 2021, 25 pp. 3955 - 3966. 10.1007/s10461-021-03338-1	0,09	0,09
WITS-2022-0006822	Jacot Terry A. , Clark Meredith R. , Adedipe Oluwatosin E. , Godbout Susan , et al et al, <u>Delany-Moretwe Ann</u> (2021). Application of a composite measure of product adherence, protocol compliance, and semen exposure to a phase III microbicide HIV prevention trial <i>Translational Medicine Communications</i> , 2021, 6 (21) pp. 1 - 9. 10.1186/s41231-021-00100-6	0,10	0,10
WITS-2022-0006826	<u>Laheer Abdullah, Venter Willem, Richards Guy</u> , Paruk Fathima (2021). Profile of presentation of HIV positive patients to an emergency department in Johannesburg South Africa <i>SOUTHERN AFRICAN JOURNAL OF HIV MEDICINE</i> , 2021, 22 (1) pp. 1 - 8. 10.4102/SAJHIVMED.V22I1.1177	0,25	0,75
WITS-2022-0007179	<u>Roche Johanna, Vos Alinda, Lalla-Edward Samanta, Venter Willem, Scheuermaier Karine</u> (2021). Relationship between sleep disorders, HIV status and cardiovascular risk: cross-sectional study of long-haul truck drivers from Southern Africa <i>OCCUPATIONAL AND ENVIRONMENTAL MEDICINE</i> , 2021, 78 pp. 393 - 399. 10.1136/oemed-2020-107208	0,60	1,00
WITS-2022-0007931	Eberhard Johanna M. , Angin Mathieu , Passaes Caroline , Salgado Maria , et al E, <u>Nijhuis Monique, Wensing Annemarie</u>	0,04	0,08

ROCS Consolidated Report

	(2020). Vulnerability to reservoir reseeded due to high immune activation after allogeneic hematopoietic stem cell transplantation in individuals with HIV-1 <i>Science Translational Medicine</i> , 2021, 12 pp. 1 - 12. 10.1126/scitranslmed.aay9355		
WITS-2022-0007937	Zhang Xichen , Wasserberg Dorothee , Breukers Christian , Connell Bridgette J. , et al E, Nijhuis Monique , <u>Wensing Annemarie</u> (2020). An inkjet-printed polysaccharide matrix for on-chip sample preparation in point-of-care cell counting chambers <i>RSC Advances</i> , 2021, 10 pp. 18062 - 18072. 10.1039/d0ra01645d	0,08	0,15
WITS-2022-0007938	Gupta Ravindra Kumar , Peppas Dimitra , Hill Alison L , Gálvez Cristina, et al E, Nijhuis Monique , <u>Wensing Annemarie</u> (2020). Evidence for HIV-1 cure after CCR5Δ32/Δ32 allogeneic haemopoietic stem-cell transplantation 30 months post analytical treatment interruption: a case report <i>Lancet HIV</i> , 2021, 7 pp. 340 - 347. 10.1016/S2352-3018(20)30069-2	0,05	0,10

ROCS Consolidated Report

Wits Research Institute for Malaria

Category: Journal Article

Submission Type: DOE SUBMISSABLE

Publication No.	Publication	Dept Contr	Univ Contr
WITS-2022-0000073	<u>E Silva Bianca</u> , Matsena Zingoni Zvifadzo, <u>Koekemoer Lizette</u> , <u>Dahan Yael</u> (2021). Microbiota identified from preserved Anopheles <i>MALARIA JOURNAL</i> , 2021, 20 (1) pp. 1 - 18. 10.1186/s12936-021-03754-7	0,75	1,00
WITS-2022-0000143	Accrombessi Manfred, Cook Jackie, Ngufor Corine, Sovi Arthur, <u>Kleinschmidt Immo</u> (2021). Assessing the efficacy of two dual-active ingredients long-lasting insecticidal nets for the control of malaria transmitted by pyrethroid-resistant vectors in Benin: study protocol for a three-arm, single-blinded, parallel, cluster-randomized controlled trial <i>BMC INFECTIOUS DISEASES</i> , 2021, 21 (194) pp. 1 - 12. 10.1186/s12879-021-05879-1	0,06	0,06
WITS-2022-0000149	Gwarinda Hazel B, Tessema Sofonias K, <u>Raman Jaishree</u> , Greenhouse Bryan, Brikholtz Lyn-Marie (2021). Parasite genetic diversity reflects continued residual malaria transmission in Vhembe District, a hotspot in the Limpopo Province of South Africa <i>MALARIA JOURNAL</i> , 2021, 20 (96) pp. 1 - 13. 10.1186/s12936-021-03635-z	0,20	0,20
WITS-2022-0000167	Reader J, van der Watt Mariëtte E, Taylor Dale , Manach Claire Le, et al, et al, <u>Nardini Luisa</u> , <u>Venter Cornelius</u> , <u>Erlank Erica</u> , <u>Lauterbach Sonja</u> , <u>Bezuidenhout Belinda</u> , <u>Coetzer Theresa</u> , <u>Koekemoer Lizette</u> (2021). Multistage and transmission-blocking targeted antimalarials discovered from the open-source MMV Pandemic Response Box <i>Nature Communications</i> , 2021, 12 (1) pp. 1 - 15. 10.1038/s41467-020-20629-8	0,15	0,21
WITS-2022-0000540	Stead David , du Plessis Desiree , Ming Sun Lisa , <u>Frean John</u> (2021). Anthemiosoma garnhami in an hiv-infected man from zimbabwe living in south africa <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 27 (7) pp. 1991 - 1993. 10.3201/eid2707.204759	0,25	0,25
WITS-2022-0000914	Yovogan Boulais, Sovi Arthur, Padonou Gil G, Adoha Constantin J, Et Al A, <u>Kleinschmidt Immo</u> (2021). Pre-intervention characteristics of the mosquito species in Benin in preparation for a randomized controlled trial assessing the efficacy of dual active-ingredient long-lasting insecticidal nets for controlling insecticideresistant malaria vectors <i>PLoS One</i> , 2021, 16 (5) pp. 1 - 16. 10.1371/journal.pone.0251742	0,06	0,06
WITS-2022-0001583	Nattoh Godfrey, Bargul Joel L, Magoma Gabriel, Mbaisi Lilian, <u>Butungi Hellen</u> , Et Al A (2021). The fungus <i>Leptosphaerulina</i> persists in <i>Anopheles gambiae</i> and induces melanization <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 17. 10.1371/journal.pone.0246452	0,13	0,13
WITS-2022-0002640	Jones Robert T, Guest Claire, Lindasay Steve W, <u>Kleinschmidt Immo</u> , Bradley John , Et Al A	0,13	0,13

ROCS Consolidated Report

	(2020). Could bio-detection dogs be used to limit the spread of COVID-19 by travellers? <i>JOURNAL OF TRAVEL MEDICINE</i> , 2021, 27 (8) pp. 1 - 3. 10.1093/JTM/TAAA131		
WITS-2022-0003487	Hill Lawrence, <u>Gilbert Allison</u>, <u>Coetzee Maureen</u>	0,67	1,00
	(2020). Modeling Temperature Variations Using Monte Carlo Simulation: Implications for Estimation of the Postmortem Interval Based on Insect Development Times <i>JOURNAL OF FORENSIC SCIENCES</i> , 2021, 65 (6) pp. 2160 - 2164. 10.1111/1556-4029.14503		
WITS-2022-0003566	Kolo Agatha O, Collins Nicola E, Brayton Kelly A, Chaisi Mamohale, Weyer J, Et Al A, <u>Frean John</u>	0,08	0,08
	(2020). Anaplasma phagocytophilum and Other Anaplasma spp. in Various Hosts in the Mnisi Community, Mpumalanga Province, South Africa <i>Microorganisms</i> , 2021, 8 pp. 1 - 21. 10.3390/microorganisms8111812		
WITS-2022-0003711	Small Scott, Labbe Frederic, Lobo Neil, <u>Koekemoer Lizette</u> , Sikaala Chadwick, Et Al A	0,11	0,11
	(2020). Radiation with reticulation marks the origin of a major malaria vector <i>PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA</i> , 2021, 117 (50) pp. 31583 - 31590. 10.1073/PNAS.2018142117		
WITS-2022-0003905	<u>Coetzee Maureen</u>	1,00	1,00
	(2020). The On-GOING PROBLEM OF ANOPHELES MOSQUITO SPECIES IN AFRICA <i>Theoretical Biology Forum</i> , 2021, 113 (N/A) pp. 95 - 97. 10.19272/202001102013		
WITS-2022-0003909	Moseley M, Naidoo K, Bastos A, Retierf L, <u>Frean John</u> , et al E	0,14	0,14
	(2020). Multi-locus sequence analyses reveal a clonal <i>I. borgpetersenii</i> genotype in a heterogeneous invasive <i>Rattus</i> spp. community across the City of Johannesburg South Africa <i>Parasites & Vectors</i> , 2021, 13 (570) pp. 1 - 9. 10.1186/S13071-020-04444-0		
WITS-2022-0004115	Accrombessi Manfred , Cook Jackie , Ngufor Corine , Sovi Arthur , <u>Kleinschmidt Immo</u> , et al. E	0,06	0,06
	(2021). Assessing the efficacy of two dual-active ingredients long-lasting insecticidal nets for the control of malaria transmitted by pyrethroid-resistant vectors in Benin: study protocol for a three-arm, single-blinded, parallel, cluster-randomized controlled trial <i>BMC INFECTIOUS DISEASES</i> , 2021, 21 (194) pp. 1 - 12. 10.1186/s12879-021-05879-1		
WITS-2022-0004116	Adeogun A, Popoola K O K, <u>Brooke Basil</u> , Olakiigbe A, Awolola T	0,20	0,20
	(2021). Polymorphic inversion 2La frequencies associated with ecotypes in population of <i>Anopheles coluzzii</i> from South west Nigeria <i>Scientific African</i> , 2021, 12 pp. 1 - 7. 10.1016/J.SCIAF.2021.E00746		
WITS-2022-0004164	De Boni Liesl , Msimang Veerle, De Voux Alex, <u>Frean John</u>	0,25	0,50
	(2021). Trends in the prevalence of microscopically-confirmed schistosomiasis in the South African public health sector, 2011-2018 <i>PLoS Neglected Tropical Diseases</i> , 2021, 15 (9) pp. 1 - 15. 10.1371/journal.pntd.0009669		

ROCS Consolidated Report

WITS-2022-0004257	Bath David, Cook Jackie, Govere John , Mathebula Phillemon , Morris Natasha , Raman Jaishree , Jamesboy Amoge , Coetzee Maureen , et al E, Kleinschmidt Immo (2021). Effectiveness and cost-effectiveness of reactive, targeted indoor residual spraying for malaria control in low-transmission settings: a cluster-randomised, non-inferiority trial in South Africa <i>LANCET</i> , 2021, 397 (N/A) pp. 816 - 827. 10.1016/S0140-6736(21)00251-8	0,22	0,22
WITS-2022-0004441	Ekoka Etouman Elodie , Maharaj Surina , Nardini Luisa , Dahan Yael , Koekemoer Lizette (2021). 20 - Hydroxyecdysone (20E) signaling as a promising target for the chemical control of malaria vectors <i>Parasites & Vectors</i> , 2021, 14 (96) pp. 1 - 17. 10.1186/s13071-020-04558-5	1,00	1,00
WITS-2022-0004445	Gratwick Z, Frean John , du Plessis D, Hewetson M, Schwan V (2021). A case of verminous mastitis in a mare <i>EQUINE VETERINARY EDUCATION</i> , 2021, 33 (8) pp. 248 - 252. 10.1111/eve.13363	0,20	0,20
WITS-2022-0004446	Guarido M M, Riddin M A, Johnson T, Braak L E O, Brooke Basil , et al. E (2021). Aedes species (Diptera: Culicidae) ecological and host feeding patterns in the north-eastern parts of South Africa, 2014-2018 <i>Parasites & Vectors</i> , 2021, 14 (339) pp. 1 - 14. 10.1186/s13071-021-04845-9	0,11	0,11
WITS-2022-0004613	Guarido Milehna, Govender Kamini, Riddin Megan, Schrama Maarten, Et Al A, Brooke Basil (2021). Detection of insect-specific flaviviruses in mosquitoes (Diptera: Culicidae) in northeastern regions of south africa <i>Viruses-Basel</i> , 2021, 13 pp. 1 - 12. 10.3390/v13112148	0,13	0,13
WITS-2022-0004804	Gwarinda Hazel B, Tessema Sofonias K, Raman Jaishree , Greenhouse Bryan, Birkholtz Lyn-Marie (2021). Parasite genetic diversity reflects continued residual malaria transmission in Vhembe District, a hotspot in the Limpopo Province of South Africa <i>MALARIA JOURNAL</i> , 2021, 20 (96) pp. 1 - 13. 10.1186/s12936-021-036635-z	0,20	0,20
WITS-2022-0004806	Kaiser Maria , Wood Oliver , Damiens David, Brooke Basil , Koekemoer Lizette , Munhenga Givemore (2021). Estimates of the population size and dispersal range of anopheles arabiensis in Northern KwaZulu-Natal, South Africa: implications for a planned pilot programme to release sterile male mosquitoes <i>Parasites & Vectors</i> , 2021, 14 (205) pp. 1 - 18. 10.1186/s13071-021-04674-w	0,83	0,83
WITS-2022-0004807	Le Manach C, Dam Jean, Woodland John G , Kaur Gurminder , Erlank Erica , Venter Cornelius , Zawada Jacek , Aswat Ayesha , Nardini Luisa , Coetzer Theresa , Lauterbach Sonja , Bezuidenhout Belinda , Koekemoer Lizette , et al. E (2021). Identification and Profiling of a Novel Diazaspiro [3.4] octane Chemical Series Active against Multiple Stages of the Human Malaria Parasite Plasmodium falciparum and Optimization Efforts <i>JOURNAL OF MEDICINAL CHEMISTRY</i> , 2021, 64 (N/A) pp. 2291 - 2309. 10.1021/ACS.JMEDCHEM.1C00034	0,20	0,20

ROCS Consolidated Report

WITS-2022-0004810	Meta Leshabane, Dziwornu Godwin Akepeko, Coertzen Dina, Reader Janette, <u>Erlank Erica</u> , <u>Venter Cornelius</u> , <u>Koekemoer Lizette</u> , et al E (2021). Benzimidazole Derivatives Are Potent against Multiple Life Cycle Stages of Plasmodium falciparum Malaria Parasites <i>ACS Infectious Diseases</i> , 2021, 7 pp. 1945 - 1955. 10.1021.ACSINFECDIS.OC00910	0,21	0,21
WITS-2022-0004815	<u>Letinic Blazenka</u> , Contreras Marinela , <u>Dahan Yael</u> , Linnekugel Ingrid , de la Fuente Jose, <u>Koekemoer Lizette</u> (2021). Additional evidence on the efficacy of different Akirin vaccines assessed on Anopheles arabiensis (Diptera: Culicidae) <i>Parasites & Vectors</i> , 2021, 14 (209) pp. 1 - 13. 10.1186/s1307-021-04711-8	0,50	0,50
WITS-2022-0004951	Lindsay Steve W, Thomas Matthew, <u>Kleinschmidt Immo</u> (2021). Threats to the effectiveness of insecticide- treated bednets for malaria control: thinking beyond insecticide resistance <i>LANCET</i> , 2021, 9 (N/A) pp. 1325 - 1331. 10.1016/ S2214-109X(21)00216-3	0,33	0,33
WITS-2022-0005056	Maekawa Yoshihide , Pemba Dylo, <u>Kumala Justin</u> , Gowelo Steve , Higa Yukiko , Futami Kyoko, Sawabe Kyoko, Tsuda Yoshio (2021). DNA barcoding of mosquitoes collected through a nationwide survey in 2011 and 2012 in Malawi, Southeast Africa <i>ACTA TROPICA</i> , 2021, 213 pp. 1 - 16. 10.1016/j.actatropica.2020.105742	0,13	0,13
WITS-2022-0005070	Moodley B, Chinorumba Anderson, Hamman Cheryl, Matamba Avhatakali, Sikaala Chadwick, <u>Kleinschmidt Immo</u> , <u>Frean John</u> (2021). Improving the quality of malaria diagnosis in southern Africa through the development of a regional malaria slide bank <i>MALARIA JOURNAL</i> , 2021, 20 (365) pp. 1 - 6. 10.1186/s12936-021-03899-5	0,29	0,29
WITS-2022-0005237	Nattoh G, Bargul Joel, Magoma Gabriel , Mbaisi L, <u>Butungi Hellen</u> , Mararo E, Teal E, <u>Herren Jeremy</u> (2021). The fungus Leptosphaerulina persits in Anopheles gambiae and induces melanization <i>PLoS One</i> , 2021, 16 (2) pp. 1 - 17. 10.1371/journal.pone.0246452	0,13	0,25
WITS-2022-0005240	Ndwiga Leonard , Kimenyi Kelvin M, Wamae Kevin , Osoti Victor, Omedo Irene , Ishengoma D, Duah-Quashie Nancy, Andagalu Ben , Ghansah Anita, Amambua-Ngwa A, Tukwasibwe Stephen , Tessema S, Karema Corine , Djimde A, Dondorp A, <u>Raman Jaishree</u> , Snow R, Bejon P, Ochola-Oyier Lynette Isabella (2021). A review of the frequencies of Plasmodium falciparum Kelch 13 artemisinin resistance mutations in Africa <i>PARASITOLOGY INTERNATIONAL</i> , 2021, 16 pp. 155 - 161. 10.1016/j.ijddr.2021.06.001	0,05	0,05
WITS-2022-0005277	<u>Raman Jaishree</u> , Barnes K, Baker L, Blaylock M, Blumberg L, <u>Frean John</u> , et al E (2021). Maintaining focus on administering effective malaria treatment during the COVID - 19 pandemic <i>SAMJ SOUTH AFRICAN MEDICAL JOURNAL</i> , 2021, 111 (1) pp. 13 - 16. 10.7196/SAMJ.2021.v111i1.15337	0,19	0,19

ROCS Consolidated Report

WITS-2022-0005291	<p>Roberts K, Smith Guye C, Baltzell Kimberly , Ntuku H, McCreesh P, Magloir Alysse, Whittemore B, Uusiku P, Mumbengegwi D, <u>Kleinschmidt Immo</u>, Gosling R, Hsiang M (2021). Community acceptance of reactive focal mass drug administration and reactive focal vector control using indoor residual spraying a mixed methods study in zambezi region, Namibia <i>MALARIA JOURNAL</i>, 2021, 20 (162) pp. 1 - 11. 10.1186/s12936-021-03679-1</p>	0,08	0,08
WITS-2022-0005328	<p>Sternberg E, Cook J, Ahoua Alou Ludovic P, Assi Serge Brice, Koffi A, Doudou Dimi T, Aoura Carine J , Wolie Rosine Z, Oumbouke W, Worrall E, <u>Kleinschmidt Immo</u>, N'Guessan Raphael, Thomas M (2021). Impact and cost-effectiveness of a lethal house lure against malaria transmission in central Cote d'Ivoire: a two-arm, cluster-randomised controlled trial <i>LANCET INFECTIOUS DISEASES</i>, 2021, 397 pp. 805 - 815. 10.1016/s0140-6736(21)00250-6</p>	0,08	0,08
WITS-2022-0005336	<p>Vosloo M, Opperman C, Geyer H, Setshedi G, Allam M, Kwenda S, Ismail A, Khumalo Z, Brink A, <u>Frean John</u>, Rossouw J (2021). First confirmed case of infant botulism in Africa, caused by a dual-toxin-producing Clostridium botulinum strain <i>INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES</i>, 2021, 103 pp. 164 - 166. 10.1016/j.ijid.2020.11.131</p>	0,09	0,09
WITS-2022-0005342	<p><u>Wragge Sue-ellen</u>, <u>Venter Cornelius</u>, Toure Dramane, <u>Hunt Richard</u>, <u>Coetzee Maureen</u> (2021). New distribution record of Anopheles rivulorum - like from Soudiolo, Mali with notes on malaria vector insecticide resistance <i>Advanced Biomedical Research</i>, 2021, 115 pp. 495 - 499. 10.1093/trstmh/traa113</p>	0,80	0,80
WITS-2022-0005369	<p>Yovogan B, Sovi A, Pandonou G, Adoha Constantin J, Akinro Bruno, Chitou Said, Accrombessi M, Dangbenon E, Akpovi H, Messenger L, Osse Razaki, Hounto A, Cook J, <u>Kleinschmidt Immo</u>, Ngufor C, Rowland M, Protopopoff N, Akogbeto M (2021). Pre- intervention characteristics of the mosquito species in Benin in preparation for a randomized controlled trial assessing the efficacy of dual active-ingredient long-lasting insecticidal nets for controlling insecticide-resistant malaria vectors <i>PLoS One</i>, 2021, 16 (5) pp. 1 - 16. 10.1371/journal.pone.0251742</p>	0,06	0,06
WITS-2022-0005375	<p><u>Zengenene Munyaradzi</u>, <u>Munhenga Givemore</u>, <u>Chidumwa Glory</u>, <u>Koekemoer Lizette</u> (2021). Characterization of life-history parameters of an Anopheles funestus (Diptera: Culicidae) laboratory strain <i>JOURNAL OF VECTOR ECOLOGY</i>, 2021, 46 (1) pp. 24 - 30. 10.52707/1081-1710-46.1.24</p>	0,75	1,00
WITS-2022-0005436	<p>Moonasar D, Davies Craig, Balawanth R, Misiani E, Shandukani B, <u>Raman Jaishree</u>, Pillay Y G (2021). Progress, challenges and priorities for malaria elimination in South Africa <i>Royal Society Open Science</i>, 2021, 76 (2) pp. 105 - 116. 10.1080/0035919x.2021.1890274</p>	0,14	0,14
WITS-2022-0005439	<p><u>Oliver Shune</u> (2021). The effect of larval cigarette exposure on the life history of the major malaria vector anopheles arabiensis <i>Royal Society Open Science</i>, 2021, 76 (2) pp. 117 - 125.</p>	1,00	1,00

ROCS Consolidated Report

WITS-2022-0005440	10.1080/00359X.2021.1887004 MARKUS MILES (2021). Safety and efficacy of Tafenoquine for Plasmodium vivax Malaria prophylaxis and Radical cure: Overview and perspectives <i>Therapeutics and Clinical Risk Management</i> , 2021, 17 pp. 989 - 999. 10.2147/TCRM.S269336	0,50	1,00
WITS-2022-0005443	Raman Jaishree , Fakudze Phelele, Sikaala C, Chimumbwa John, Moonasar D (2021). Eliminating malaria from the margins of transmission in the Southern Africa through the Elimination 8 Initiative <i>Royal Society Open Science</i> , 2021, 76 (2) pp. 137 - 145. 10.1080/0035919X.2021.1915410	0,10	0,10
WITS-2022-0005448	Stead D, du Plessis D, Sun L, Frean John (2021). Anthemias in a man from Zimbabwe Living in South Africa <i>EMERGING INFECTIOUS DISEASES</i> , 2021, 27 (7) pp. 1991 - 1993. 10.3201/eid2707.204759	0,25	0,25
WITS-2022-0006477	Mosha Jacklin F, Kulkarni Manisha A, Messenger Louisa A, Rowland M, Matowo Nancy, Pitt Catherine, Lukole Eliud, Taljaard Monica, Thickstun C, Manjurano A, Mosha J, Kleinschmidt Immo , Protopopoff N (2021). Protocol for a four parallel-arm, single-blind, cluster-randomised trial to assess the effectiveness of two types of dual active ingredient treated nets compared to pyrethroid-only long lasting insecticidal nets to prevent malaria transmitted by pyrethroid insecticide-resistant vector mosquitoes in Tanzania <i>BMJ Global Health</i> , 2021, 11 (e046664) pp. 1 - 12. 10.1136/bmjopen-2020-046664	0,08	0,08
WITS-2022-0006501	Abdelmutalab Elmardi Khalid, Adam Ishag , Malik Elfatih Mohammed, Kafy Hmooda Toto , et al E, Kleinschmidt Immo (2021). Impact of malaria control interventions on malaria infection and anaemia in areas with irrigated schemes: a cross-sectional population-based study in Sudan <i>BMC INFECTIOUS DISEASES</i> , 2021, 21 (1) pp. 1 - 11. 10.1186/s12879-021-06929-4	0,14	0,14
WITS-2022-0006779	Manana Pinky , Nieuwoudt Sara , Zikhali J, Dlamini Dumisani , Mabaso N, Mlambo Z, Ngobese R, Munhenga Givemore (2021). "Maskandi experience": exploring the use of a cultural song for community engagement in preparation for a pilot Sterile Insect Technique release programme for malaria vector control in KwaZulu-Natal Province, South Africa 201 <i>MALARIA JOURNAL</i> , 2021, 20 (N/A) pp. 1 - 11. 10.1186/S12936-021-03736-9	0,38	0,50
WITS-2022-0006962	Kufa-Chakezha Tendesayi , Jassat Waasila , Cohen Cheryl , Tempia Stefano , Masha Maureen, Volter Nicole , Walaza Sibongile , Von Gottberg Anne , Govender Nelesh , Hunt Gillian , Shonhiwa Andronica Moipone, Ebonwu Joy , Ntshoe Genevieve, Maruma Wellington , Et Al A, Ndhlovu Nomathamsanqa , Manana Pinky , Moore David , Dangor Ziyaad , Verwey Charl (2021). Epidemiology of SARS-CoV-2 infection and SARS-CoV-2 positive hospital admissions among children in South Africa <i>Influenza and Other Respiratory Viruses</i> , 2021, 16 pp. 34 - 47. 10.1111/irv.12916	0,04	0,63

ROCS Consolidated Report

WITS-2022-0007205	<p>McCarthy Kerrigan, Tempia Stefano, Kufa T, Kleynhans J, Wolter Nicole, jassat W, Ebonwu J, Von Gottberg Anne, Erasmus L, Muchengeti M, Walaza Sibongile, Ntshoe G, Shonhiwa A, Manana Pinky, Pillay Y, Moonasar D, Muthivhi T, Mngemane S, Mlisana K, Chetty K (2021). The importation and establishment of community transmission of SARS-CoV-2 during the first eight weeks of the South African COVID-19 epidemic <i>EclinicalMedicine</i>, 2021, 39 (101072) pp. 1 - 9. 10.1016</p>	0,05	0,27
-------------------	---	------	------