

**Research Report by Person by Department
Gesondheidstelsels & Openbare Gesondheid: 2019**

BULABULA ANH

Journal Articles (subsidised)

BULABULA ANH, NELSON JA, MUSAFIRI EM, MACHEKANO R, SAM-AGUDU NA, DIACON AH, SHAH M, CRESWELL J, THERON GDV, WARREN RM, JACOBSON KR, CHIRAMBIZA JP, KALUMUNA D, BISIMWA B, KATOTO PDMC, GROBUSCH MP, NACHEGA JB, ET AL. Prevalence, Predictors, and Successful Treatment outcomes of expert MTB/RIF-identified Rifampicin-resistant Tuberculosis in post-conflict eastern Democratic Republic of the Congo, 2012-2017: A Retrospective Province-Wide Cohort Study. *Clinical Infectious Diseases* 2019; **69**(8):1278-1287.

LUTWICK L, AL-MAANI AS, MEHTAR S, MEMISH Z, ROSENTHAL VD, DRAMOWSKI A, LUI G, OSMAN T, BULABULA ANH, BEARMAN G. Managing and preventing vascular catheter infections: A position paper of the international society for infectious diseases. *International Journal of Infectious Diseases* 2019; **84**:22-29.

CHIBAWARA T

BLACK A, SITAS F, CHIBAWARA T, GILL Z, KUBJANE M, WILLIAMS BG. HIV-attributable causes of death in the medical ward at the Chris Hani Baragwanath Hospital, South Africa. *PLoS One* 2019; **14**(5):e0215591.

CHIBAWARA T, MBUAGBAW L, KITENGE M, NYASULU PRS. Effects of antiretroviral therapy in HIV positive adults on new HIV infections among young women: a systematic review protocol. *Systematic Reviews* 2019; **8**:68, 6 pages.

CHIKTE UME

BHAYAT A, CHIKTE UME. Human Resources for Oral Health Care in South Africa: A 2018 Update. *INTERNATIONAL JOURNAL OF ENVIRONMENTAL HEALTH RESEARCH* 2019; **16**:1668, 7 pages.

CHIKTE UME, PONTES CC, KARANGWA I, KIMMIE-DHANSAY F, ERASMUS RT, KENGNE AP, MATSHA T. Periodontal disease status among adults from South Africa - Prevalence and effect of smoking. *International Journal of Environmental Research and Public Health* 2019; **16**(3662):1-10.

KHAN S, CHIKTE UME, OMAR R. Impact of Removable Partial Dental Prostheses on the Oral Health-Related Quality of Life of a South African Cohort with Varied Distributions of Missing Posterior Teeth. *Journal of Prosthodontics-Implant Esthetic and Reconstructive Dentistry* 2019; **28**(12):434-439.

DRAMOWSKI A

Journal Articles (NON-subsidised)

LE ROUX C, DRAMOWSKI A. South African Undergraduate Health Science Students' Knowledge, Attitudes, Practices and Preferences Regarding Vaccination. *Wits Journal of Clinical Medicine* 2019; **1**(2):81-88.

DUDLEY LD

Journal Articles (subsidised)

MARAIS F, KALLON II, DUDLEY LD. Continuity of care for TB patients at a South African hospital: A qualitative participatory study of experiences of hospital staff. *PLoS One* 2019; **14**(9): e0222421, 22 pages.

GELDENHUYS M

SNYMAN ISDW, GELDENHUYS M. Exposing an interprofessional class of first years to an underserved community contributed to students' contextualisation of the determinants of health. *Journal of Interprofessional Care* 2019; **33**(3):280-290.

IWU CJ

IWU CJ, JACA A, ABDULLAHI LH, NGCOBO N, WIYSONGE CSU. A scoping review of interventions for vaccine stock management in primary health-care facilities. *Human Vaccines and Immunotherapeutics* 2019; **15**(11):2666-2672.

IWU CJ, JACA A, ABDULLAHI LH, NGCOBO N, WIYSONGE CSU. Protocol for a systematic review of the effects of interventions for vaccine stock management. *Systematic Reviews* 2019; **8**:14, 4 pages.

JAJA IF, IWU CJ. Data on prevalence and distribution of antimicrobial resistance determinants of salmonella enterica isolates from the formal and informal meat sector. *Data in Brief* 2019; **24**:103883, 6 pages.

KABONGO EM

KABONGO EM, MUKUMBANG FC, DELOBELLE P, NICOL E. Understanding the influence of the MomConnect programme on antenatal and postnatal care service utilisation in two South African provinces: a realist evaluation protocol. *BMJ Open* 2019; **9**(7):e029745.

KITENGE M

CHIBAWARA T, MBUAGBAW L, KITENGE M, NYASULU PRS. Effects of antiretroviral therapy in HIV positive adults on new HIV infections among young women: a systematic review protocol. *Systematic Reviews* 2019; **8**:68, 6 pages.

MAHOMED H

BROOKE-SUMNER C, PETERSEN WILLIAMS PM, KRUGER J, MAHOMED H, MYERS B. Doing more with less': a qualitative investigation of perceptions of South African health service managers on implementation of health innovations. *Health Policy and Planning: A Journal on Health in Development* 2019; **34**(2):132-140.

HENDRICKS MK, HAWKRIDGE A, JACOBS L, EVANS J, MAHOMED H, LINLEY L, WESTWOOD A. Tracking progress on the health status and service delivery outcomes for neonates and children in the Metro West geographic service area of the Cape Metropole, 2010 - 2015. *South African Journal of Child Health* 2019; **13**(1):36-43.

ODUWOLE OE, PIENAAR ED, MAHOMED H, WIYSONGE CSU. Current tools available for investigating vaccine hesitancy: a scoping review protocol. *BMJ Open* 2019; **9**(12): e033245, 7 pages.

MAHWIRE TC

MAHWIRE TC, DZIKITI M, MARUKUTIRA T, NAIDOO P. Impact of Xpert MTB/RIF assay on multidrug-resistant tuberculosis treatment outcomes in a health district in South Africa. *SAMJ South African Medical Journal* 2019; **109**(4):259-263.

MARAIS F

MARAIS F, KALLON II, DUDLEY LD. Continuity of care for TB patients at a South African hospital: A qualitative participatory study of experiences of hospital staff. *PLoS One* 2019; **14**(9): e0222421, 22 pages.

MEHTAR S

DESAI AN, RAMATOWSKI JW, LASSMANN B, HOLMES A, MEHTAR S, BEARMAN G. Global infection prevention gaps, needs, and utilization of educational resources: A cross-sectional assessment by the International Society for Infectious Diseases*. *International Journal of Infectious Diseases* 2019; **82**:54-60.

KOCKROW EM, COLMAN AM, CHATTOE-BROWN E, JENKINS DR, PERERA N, MEHTAR S, TARRANT C. Balancing the risks to individual and society: a systematic review and synthesis of qualitative research on antibiotic prescribing behaviour in hospitals. *Journal of Hospital Infection* 2019; **101**(4):428-439.

LUTWICK L, AL-MAANI AS, MEHTAR S, MEMISH Z, ROSENTHAL VD, DRAMOWSKI A, LUI G, OSMAN T, BULABULA ANH, BEARMAN G. Managing and preventing vascular catheter infections: A position paper of the international society for infectious diseases. *International Journal of Infectious Diseases* 2019; **84**:22-29.

TARRANT C, COLMAN AM, CHATTOE-BROWN E, JENKINS DR, MEHTAR S, PERERA N, KOCKROW EM. Optimizing antibiotic prescribing: collective approaches to managing a common-pool resource. *Clinical Microbiology and Infection* 2019; **25**(11):1356-1363.

NICOL E

KABONGO EM, MUKUMBANG FC, DELOBELLE P, NICOL E. Understanding the influence of the MomConnect programme on antenatal and postnatal care service utilisation in two South African provinces: a realist evaluation protocol. *BMJ Open* 2019; **9**(7):e029745.

ODUWOLE OE

ODUWOLE OE, PIENAAR ED, MAHOMED H, WIYSONGE CSU. Current tools available for investigating vaccine hesitancy: a scoping review protocol. *BMJ Open* 2019; **9**(12):e033245, 7 pages.

SIMBA H

SIMBA H, KUIVANIEMI SH, LUTJE V, TROMP GC, SEWRAM V. Systematic Review of Genetic Factors in the Etiology of Esophageal Squamous Cell Carcinoma in African Populations. *Frontiers in Genetics* 2019; **10**:642, 20 pages.

SKINNER DH

CROWLEY T, VAN DER MERWE AS, KIDD M, SKINNER DH. Measuring adolescent HIV Self-management: An instrument development study. *AIDS and Behavior* 2020; **21**(1):1-15.

CROWLEY T, VAN DER MERWE AS, SKINNER DH. Adolescent HIV self-management: Lived Experiences of Adolescents, Caregivers, and Health Care Workers in a South African context. *Journal of the Association of Nurses in AIDS Care* 2019; **30**(4): e7-e19.

MOODLEY K, STAUNTON CL, ROSSOUW T, DE ROUBAIX JAM, DUBY Z, SKINNER DH. The psychology of 'cure" - unique challenges to consent processes in HIV cure research in South Africa. *BMC Medical Ethics* 2019; **20**:9, 11 pages.

SHARP C, PENNER F, MARAIS L, SKINNER DH. school connectedness as psychological resilience factor in children affected by HIV/AIDS. *AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV* 2019; **30**(4):34-41.

SKINNER DH, SHARP C, MARAIS L, SEREKOANE M, LENKA M. A qualitative study on teachers' perceptions of their learners' mental health problems in a disadvantaged community in South Africa. *Curationis: Research Journal of the Democratic Nursing Organisation of South Africa* 2019; **42**(1):1-15.

SLOGROVE AL

SPRINGER PE, SLOGROVE AL, KIDD M, KALK EK, BETTINGER JA, ESSER MM, COTTON MF, MOLTENO CD, KRUGER M. Neurodevelopmental and behavioural outcomes of HIV-exposed uninfected and HIV-unexposed children at 2-3 years of age in Cape Town, South Africa. *AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV* 2020; **32**(4):411-419.

SNYMAN ISDW

MULLER JV, SNYMAN ISDW, SLOGROVE AL, COUPER ID. The value of interprofessional education in identifying unaddressed primary health-care challenges in a community: a case study from South Africa. *Journal of Interprofessional Care* 2019; **33**(4):347-355.

SNYMAN ISDW, DONALD H. Interprofessional service-learning: cutting teeth and learning to crawl. *Journal of Interprofessional Care* 2019; **33**(3):328-335.

VAN DEVENTER H

MANTICA G, VAN DER MERWE A, VAN DEVENTER H, TERRONE C. The current use of human cadaveric models in Urology: a systematic review. *Minerva Urologica E Nefrologica* 2019; **10**(6):2249-3558.

VAN WIJK CH

MARTIN JH, VAN WIJK CH, BOWDEN WJ. Diving, cannabis use, and techniques of neutralisation: exploring how divers rationalise cannabis use. *International maritime health* 2019; **70**(2):88-94.

WILLEMS B

MARAIS DL, KOTLOWITZ JR, WILLEMS B, BARSDORF N, VAN SCHALKWYK SC. Perceived enablers and constraints of motivation to conduct undergraduate research in a Faculty of Medicine and Health Sciences: What role does choice play? *PLoS One* 2019; **14**(3): e0212873, 23 pages.

YOUNG TN

AWOTIDEBE AW, INGLIS-JASSIEM G, YOUNG TN. Does Low-level Laser Therapy Provide Additional Benefits to Exercise in Patients with Shoulder Musculoskeletal Disorders? A Meta-analysis of Randomised Controlled Trials. *Ortopedia Traumatologia Rehabilitacja* 2019; **21**(6):407-420.

