FACULTY OF HEALTH SCIENCES

Research Publications 2014

School of Anatomical Sciences

Journal articles
DoE Submissible


Journal Article

Other


**Conference Contribution**
DoE Submissible


**School of Clinical Medicine**

**Anaesthesiology**

Journal Article
DoE Submissible


Journal Article

Other


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**Anaesthesiology (Chris Hani Baragwanath Hospital)**

**Journal Article**

Other


**Journal Article**

Other


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**Centre for Health Science Education**

**Journal Article**

**Other**


Moosa SA, Gibbs A (2014). A focus group study on primary health care in Johannesburg Health District: "We are just pushing numbers". *South African Family Practice (Geneeskunde: The Medicine Journal)*, 56 (2), pp. 147 - 152.


**Journal Article**

**Other**


General Surgery (Chris Hani Baragwanath Hospital)

Journal Article

Other


Hepatitis Virus Diversity Research Programme
Journal Article


Hepatitis B Research Unit

Journal Article
DoE Submissible


Journal Article
Other


Chapter in Book
Other


Internal Medicine (Helen Joseph Hospital)

Journal Article
Other


Internal Medicine Department

Journal Article
DoE Submissible


Journal Article

Other


Sewlall NH, Richards GA, Duse AG, Swanepoel R, Paweska JT, Blumberg LH, Dinh T, Bausch D


**Chapter in Book**

**Other**


Internal Medicine (Johannesburg Hospital)

Journal Article
Other


Centre for Rural Health

Journal Article
DoE Submissible


**Journal Article**

**Other**


Chapter in Book

Other

Couper ID, Reid S, Worley P, Strasser R, Rourke J, Hugo J, Cristobal F (2014). Chapter 1.1.1 What brings us together: The values and principles of rural medical education Chapter 1.1.5 Attaining rural health equity in africa Chapter 1.1.6 Attaining rural health equity in africa Chapter 4.3.2 Short term rural placement for medical students Chapter 5.1.3 Health service management training for rural doctors In A. Chater & J. Rourke & I. Couper & S. Reid (eds.), *Wonca rural medical education guidebook* (pp. 0-0). Bangkok: WONCA. 0.

Carbohydrate And Lipid Metabolism Research Unit

Journal Article

DoE Submissible


hypercholesterolemia: 52-week results from the open-label study of long-term evaluation against LDL-C (OSLER) randomized trial. *CIRCULATION*, 129 pp. 234 - 243.


**Journal Article**

**Other**


Chapter in Book
Other


Cardiology (Chris Hani Baragwanath Hospital Research)

Journal Article
Other


Developmental Pathways for Health Research Unit


Journal Article
Other


Reviews
Other

**Draper CE** (2014). 'Perspectives on healthcare, chronic non-communicable disease and healthworlds in urban and rural setting' by Daniel Lopes Ibanez-Gonzalez

**DST/NRF Centre of Excellence for Biomedical TB Research**

Journal Article
Other


Effective Care Research Unit

Journal Article

Other


Hofmeyr GJ, Singata M, Sneden J (2014). Hormonal contraception for women exposed to HIV infection. *Cochrane Database of Systematic Reviews*, 0 (0), pp. 0 - 0.


Emergency Medicine


Experimental Odontology

Journal Article
Other

**Faculty of Health Sciences**

*Journal Article*

DoE Submissible


*Journal Article*

*Other*


Smit JA, Mabude AN, Masvawure T, Mantell J, Ngoloyi C, Milford C, Beksinska ME (2014). "It's a different Condom, Lets see how it Works": Young Men's Reactions to and Experiences of Female Condom use during an Intervention Trial in South Africa. *JOURNAL OF SEX RESEARCH*, 51 (8), pp. 841 - 851.


Malaria Entomology Research Unit

Journal Article

Other


Neurosciences Department

Journal Article

DoE Submissible


Journal Article

Other


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**Nuclear Medicine**

Journal Article

DoE Submissible


**Obstetrics & Gynaecology**

Journal Article

DoE Submissible


Journal Article

Other


**Smit JA** "We have to try and have this child before it is too late": The social dimensions of reproductive decisions and safer conception services for PLHIV.


Smit JA, Mindry D, Crankshaw T, Maharaj P, Munthree C, Lestsoala T, Milford C, Greener R, Rambally L, Carpenter S (2014). "We have to try and have this child before it is too late": The social dimensions of reproductive decisions and safer conception services for PLHIV. *AIDS CARE-PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV*, 27 pp. 1 - 6.

Smit JA, Mabude AN, Masvawure T, Mantell J, Ngoloyi C, Milford C, Beksinska ME (2014). "It's a different Condom, Lets see how it Works": Young Men's Reactions to and Experiences of Female Condom use during an Intervention Trial in South Africa. *JOURNAL OF SEX RESEARCH*, 51 (8), pp. 841 - 851.


**Hofmeyr GJ**, Singata M, Sneden J (2014). Hormonal contraception for women exposed to HIV infection. *Cochrane Database of Systematic Reviews*, 0 (0), pp. 0 - 0.


Obstetrics & Gynaecology (Chris Hani Baragwanath Hospital)

Journal Article

Other


Effective Care Research Unit

Journal Article

Other


Hofmeyr GJ, Singata M, Sneden J (2014). Hormonal contraception for women exposed to HIV infection. Cochrane Database of Systematic Reviews, 0 (0), pp. 0 - 0.


Wits Reproductive Health and HIV Institute

Journal Article
DoE Submissible


Wits Reproductive Health and HIV Institute

Journal Article

Other


**Hatcher A, Woollett NC**, Pallito C, Mokoatle K, Stockl H, **Macphail CL, Delany-Moretlwe AS**, Garcia-Moreno C (2014). Bidirectional links between HIV and intimate partner violence in...


**Orthopaedic Surgery**

Journal Article  
DoE Submissible


### Wits Research Institute for Malaria


Cilliers AM (2014). Rhematic fever and rheumatic heart disease in Gauteng on the decline: Experience at Chris Hani Baragwanath Academic Hospital, Johannesburg, South Africa. SAMJ SOUTH AFRICAN MEDICAL JOURNAL, 104 (9), pp. 632 - 634.


Reviews


Chapter in Book


Paediatric And Restorative Dentistry

Journal Article
Other


Perinatal HIV

Journal Article
DoE Submissible


van Schalkwyk C, Variava E, Shapiro A, Rakgokong M, Masonoke K, Lebina L, Welte A, 
**Martinson N** (2014). Incidence of TB and HIV in prespectively followed household contacts 

Wherry A, McCray C, Adedeji-Fajobi T, Sibiya X, Ucko P, Lebina L, Golub J, Cohen J, 
**Martinson N** (2014). A comparative assessment of the price, brands and pack characteristics 

Correlates of sexual risk among sexual minority and heterosexual South African youths. 
*AMERICAN JOURNAL OF PUBLIC HEALTH*, 104 (7), pp. 1265 - 1269.

Lala SG, Parbhoo KB, Verwey C, Khan RR, Dangor Z, Moore DP, Pettifor JM, **Martinson N** 
(2014). The effect of topical calcipotriol or zinc on tuberculin skin tests in hospitalised South 
African Children. *INTERNATIONAL JOURNAL OF TUBERCULOSIS AND LUNG DISEASE*, 18 (4), 
pp. 388 - 393.

Daniel J, Komarek A, Makusha T, **Van Heerden AC, Gray GE**, Chingono A, Mbwambo J, 
Coates T, Richter LM (2014). Effects of a community intervention on HIV prevention 
behaviours among men who experience childhood sexual or physical abuse in four African 

Maternal hepatitis B and infant infection among pregnant women living with HIV in South 

HIV-1 exposure and antiretroviral treatment strategies in HIV-infected children on 

Naranbhai V, Kim S, Fletcher H, Cotton M, **Violari A**, Mitchell C, Nachman S, McSherry G, 
McShane H, Hill A, **Madhi SA** (2014). The association between the ratio of monocytes:
lymphocytes at age 3 months and risk of tuberculosis (TB) in the first two years of life. *BMC Medicine*, 12 (120), pp. 1 - 6.


Journal Article
Other


Radiation Oncology
Journal Article
DoE Submissible


Radiation Physics
Journal Article
Other


Radiology (Diagnostic)
Journal Article
DoE Submissible


Journal Article

Other


Hlabangana LT, Andronikou S (2014). Short-term impact of pictorial posters and a crash course on radiographic errors for improving the quality of paediatric chest radiographs in an unsupervised unit - pilot study for quality-assurance outreach. *PEDIATRIC RADIOLOGY*


Radiology-Diagnostic (Johannesburg Hospital)

Journal Article

DoE Submissible


Research Office Health Sciences
Journal Article
DoE Submissible


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Respiratory And Meningeal Pathagens Research Unit

Journal Article
DoE Submissible


Madhi SA, Kuwanda ML, Venter M, Violari A (2014). Prospective cohort study comparing seasonal and H1N1(2009) pandemic influenza virus illnesses in HIV-


Journal Article

Other


Reviews
Other

**Dangor Z**, Kwatra G, **Izu AE**, Lala SG, **Madhi SA** (2014). *Review on the association of group B streptococcus capsular antibody and protection against invasivedisease in infants*


Chapter in Book
Other


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**Steve Biko Centre for Bioethics**

Journal Article
DoE Submissible


**Journal Article**

**Other**


**Chapter in Book**

**DoE Submissible**


**Chapter in Book**


**Surgery**

**Journal Article**

**DoE Submissible**


**Journal Article**

**Other**


Chapter in Book

Other


School of Oral Health Sciences

Journal Article

Other


**Oral Medicine And Periodontology**

Journal Article

Other


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**Oral Pathology**

**Journal Article**

**Other**


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**Bone Research Laboratory Research Unit**

**Journal Article**

**DoE Submissible**


**Community Dentistry**

Journal Article

Other


**Community Health**

Journal Article


Maxillo-Facial & Oral Surgery

Journal Article

DoE Submissible


Journal Article

Other


**Prosthodontics**

**Journal Article**

**Other**


**School of Pathology**

**Journal Article**

**Other**


Anatomical Pathology


**Journal Article**

**Other**


**Journal Article**

**Other**


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**Chemical Pathology**

**Journal Article**

DoE Submissible


Journal Article

Other


**Journal Article**

**Other**


**Medicine (General Research)**

Molecular Medicine And Haematology


**Cerutti NM, Killick MA, Jugnarain VM, Papathanasopoulos MA, Capovilla A** (2014). Disulfide Redirection in CD4 Domain 1 or 2 Is Essential for Interaction with HIV Glycoprotein 120 (gp120), which Impairs Thioredoxin-driven CD4 Dimerization. *Journal of Biological Chemistry*, 289 pp. 10455 - 10465.


Scott LE Diagnosing Tuberculosis in persons living with HIV in South Africa. IN PRACTICE


Hanrahan C, Theron G, Bassett J, Dheda K, Scott LE, Stevens WS, Sanne IM, Van Rie A (2014). Xpert MTB/RIF as a Measure of Sputum Bacillary Burden Variation by HIV Status and


Stevens WS The future role of CD4 count for monitoring antiretroviral therapy. *Lancet Infectious Diseases*


**Chapter in Book**

**Other**


**Virology**

**Journal Article**

**DoE Submissible**


Journal Article

Other


Oosthuysie T, Badenhorst ME, Avidon I (2014). Bone resorption is suppressed immediately after the third and fourth days of multiday cycling but persistently increased following overnight recovery. *Applied Physiology Nutrition and Metabolism-Physiologie appliquee nutrition et metabolisme*, 39 pp. 64 - 73.


Journal Article

Other


Brain Function Research Group

Journal Article
DoE Submissible


Shrestha A, van Wieren S, van Langevelde F, Fuller AJ, Hetem RS, Meyer LC, de Bie S, Prins H
Larger antelopes are sensitive to heat stress throughout all seasons but smaller antelopes only during summer in an African semi-arid environment. INTERNATIONAL JOURNAL OF BIOMETEOROLOGY, 58 pp. 41 - 49.


Journal Article

Other


Cardiovascular Pathophysiology and Genomics Research
Journal Article


Djami Tchantchou AT, Norton GR, Redelinghuys M, Maseko JM, Majane OH, Woodiwiss AJ


**Journal Article**

**Other**


**Dessein PH, Woodiwiss AJ, Norton GR, Solomon A** (2013). Rheumatoid arthritis is associated with reduced adiposity but not with unfavorable major cardiovascular risk factor


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**Cancer Epidemiology Research Unit**

**Journal Article**

**Other**


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**Soweto Cardiovascular Research Unit**

**Journal Article**

**Other**


Abeokuta, Nigeria: Data from the Abeokuta Heart Failure Registry. *Journal of Cardiac Failure*, 20 (11), pp. 833 - 840.


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**School of Public Health**

**Journal Article**

DoE Submissible


Journal Article


Mashasha TO (2004). Selecting, designing, and developing our questionnaira.


Barron PM, Pillay Y (2014). Progress towards the Millennium Development Goals in SA. 


Nyasulu PS (2014). Potential barriers to rapid testing for human immunodeficiency virus among a commuter population in Johannesburg, South Africa.


Charalambous S (2014). Implementing a Large-Scale Systematic Tuberculosis Screening Program in Correctional Facilities in South Africa.


Churchyard GJ (2014). The HVTN503/Phambili HIV vaccine trial: a comparison of younger and older participants.


Zulliger R, Moshabela M, Schneider H (2014). "She is my teacher and if it was not for her I would be dead": Exploration of rural South African community health workers' information, education and communication activities. *AIDS CARE-PSYCHOLOGICAL AND SOCIO-MEDICAL ASPECTS OF AIDS/HIV, 26* (5), pp. 626 - 632.


Chapter in Book
Other


Conference Contribution
DoE Submissible


Conference Contribution
Other

**Centre for Health Policy**

**Journal Article**

**DoE Submissible**


Journal Article

Other


**Journal Article**

**Other**


**Reviews**

**Other**

Wootton D, **Feldman C** (2014). *The diagnosis of pneumonia requires a chest radiograph (x-ray)-yes, no or sometimes?*

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**Rural Health in Transition and Agincourt Research**

**Journal Article**

**DoE Submissible**


Schatz, Gilbert L (2014). "My legs affect me a lot...I can no longer walk to the forest to fetch firewood": Challenges related to health and the performance of daily tasks for older women in a high HIV context. *Health Care for Women International*, 35 (7-9), pp. 771 - 788.


Journal Article

Other


Gomez-Olive Casas FX (2014). Self-reported health and health care use in an aging population in the Agincourt sub-district of rural South Africa. *Global health action*


Schatz, Gilbert L (2014). "My legs affect me a lot....I can no longer walk to the forest to fetch firewood": challenges related to health and the performance of daily tasks for older women in a high HIV context. *Health care for women international*, 35 (7-9), pp. 771 - 788.


Kabudula CW, Clark BD, Gomez-Olive Casas FX, Tollman SM, Menken J, Reniers G (2014). The promise of record linkage for assessing the uptake of health services in resource


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**School of Therapeutic Sciences**


Chilemba EB, Bruce JC Teaching styles used in Malawian BSN programmes: A survey of nurse educator preferences.


Centre for Exercise Science and Sports Medicine


**Nursing Education**


Journal Article

Other


Chilemba EB, Bruce JC Teaching styles used in Malawian BSN programmes: A survey of nurse educator preferences.

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**Occupational Therapy**

Journal Article


Journal Article


Chapter in Book


Pharmacy

Journal Article
DoE Submissible


Maree M, Kamatou G, Gibbons S, Viljoen A, Van Vuuren SF (2014). The application of GC-MS combined with chemometrics for the identification of antimicrobial compounds from


**Journal Article**

**Other**


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**Pharmacology**

Journal Article

DoE Submissible


Journal Article

Other


Reviews

Other


Physiotherapy

Journal Article

DoE Submissible

Taukobong N, Myezwa H, Pengpid S, Van Geertruyden J (2014). The degree to which physiotherapy literature includes physical activity as a component of health promotion in


**Journal Article**

**Other**


**Authored Book**

DoE Submissible


**Psychiatry**

**Journal Article**

DoE Submissible


**Psychiatry**

Journal Article

Other


