

FACULTY OF HEALTH SCIENCES

DEAN: PROFESSOR SA MADHI MBBCh MMed PhD (Witwatersrand) FCPaeds(SA) MASSAf RSSAf TWAS CBE

Master of Dentistry in Orthodontics

NOMBAKUSE, Zukiswa Tandokazi

RESEARCH REPORT: Malocclusion traits and orthodontic treatment needs of the patients in community health centres in East London in the Eastern Cape Province - South Africa

Master of Dentistry in Prosthodontics

PATEL, Ebrahim

RESEARCH REPORT: Pre-radiation dental extractions for patients with head and neck cancer in South Africa: A Delphi study

Master of Health Sciences Education

MAWIRE, Francisca

RESEARCH REPORT: Perceptions of undergraduate students on the influence of social media on academic performance

Master of Medicine

CHAUKE-MALINGA, Nkhensani Yvonne

Plastic and Reconstructive Surgery

RESEARCH REPORT: An audit of breast reconstructions done at Helen Joseph Hospital over a 2 year period

MAROANE, Basetsana Violet

Paediatrics and Child Health

RESEARCH REPORT: Characteristics and treatment experience of the currently active population at a large paediatric HIV clinic in Johannesburg

MGONE, Charles Stephen

Neurological Surgery

RESEARCH REPORT: Early versus late surgery in patients with traumatic spinal cord injuries: A clinical audit

PHIRI, Sibusiso Edgar

Plastic and Reconstructive Surgery

RESEARCH REPORT: Outcomes of breast reduction with a medial pedicle without drains at Johannesburg Academic Hospitals

SETATI, Matuma Phillemon

Obstetrics and Gynaecology

RESEARCH REPORT: Attitudes of doctors in obstetrics and gynaecology towards termination of pregnancy

Master of Medicine in Anaesthesia

AJAM, Junaid Yusuf

RESEARCH REPORT: Preoperative assessment of paediatric gastric residual volume after consumption of a carbohydrate containing drink using gastric ultrasound

CHAUKE, Tintswalo Mercy

RESEARCH REPORT: Anaesthetic airway management of maxillofacial trauma patients presenting for surgery

EVANGELISTA, Zaida Nangueve Dachala

RESEARCH REPORT: The phenotype and outcomes of patients with single-ventricle physiology after staged palliative surgical interventions at WITS affiliated hospitals

FOUCHE, Ariaan

RESEARCH REPORT: A retrospective survey of anaesthetic technique for caesarean section parturients with eclampsia at referral hospitals in Johannesburg

MOTSOARI, Motsekuoa Alice

RESEARCH REPORT: An audit of procedure related deaths at an academic hospital in Johannesburg, South Africa

MSIMANGO, Nomakhosi Renegia

RESEARCH REPORT: Bleeding complications in critically ill COVID-19 patients on anticoagulants admitted to a tertiary hospital intensive care unit

PENTELE, Hanumantha Rao

RESEARCH REPORT: An audit of difficult airway trolleys at central and tertiary hospitals affiliated to the University of the Witwatersrand

PUMLOMO, Monwabisi Patrick

RESEARCH REPORT: Profile and outcomes of COVID-19 positive patients requiring a caesarean section at an academic hospital in Johannesburg: A retrospective study

Master of Medicine in Anatomical Pathology

CHUEU, Katlego

RESEARCH REPORT: A retrospective analysis of the clinicopathological features of Phyllodes tumours at two Johannesburg centres

DE WET, Roan

RESEARCH REPORT: A review of ovarian sex cord-stromal tumours diagnosed at Johannesburg academic hospitals over a ten-year period

KRAUSEY, Asher

RESEARCH REPORT: Oestrogen Receptor positive/progesterone receptor negative breast cancer: A retrospective analysis in a South African tertiary hospital

MAMONTOV, Dimitrije

RESEARCH REPORT: A comparison of transfer learning and unsupervised pretraining as feature extraction strategies for machine learning-based image analysis in anatomical pathology

TLALI, Tshepile

RESEARCH REPORT: The determinants of registrar attrition in anatomical pathology training in South Africa

VAN DER MERWE, Marquerit

RESEARCH REPORT: A review of thyroid pathology seen at Chris Hani Baragwanath Academic Hospital

Master of Medicine in Chemical Pathology

MASEMOLA, Kagiso Murriel

RESEARCH REPORT: Validation of NOVA Stat Profile Prime Plus point-of-care testing for dialysis in South Africa

Master of Medicine in Dermatology

SELEPE, Reitumetsi

RESEARCH REPORT: The spectrum and prevalence of skin diseases in adult patients at Helen Joseph Hospital over a one-year period

Master of Medicine in Diagnostic Radiology

DE LIMA, Heliadora

RESEARCH REPORT: Female breast cancer trends: A South African perspective

MBUYA, Michael Ndayi

RESEARCH REPORT: Evaluating the performance of thyroid ultrasound standard reporting template at Charlotte Maxeke Johannesburg Academic Hospital

MUWEZWA, Thabokgone

RESEARCH REPORT: Analysis of factors influencing examination success in FC Rad Diag (SA) Part 2

TCHATAT MBAKOP, Nelly Carole Sandrine

RESEARCH REPORT: Imaging in childhood epilepsy at Chris Hani Baragwanath Hospital

VERHOOGT, Wesley Adrian Mark

RESEARCH REPORT: A review of the percutaneous transhepatic biliary drainage procedures performed at a tertiary hospital in South Africa from 2019 to 2021

Master of Medicine in Emergency Medicine

HLANZE, Keabetsoe

RESEARCH REPORT: Evaluation of the use of intraosseous access on adult patients presenting to the emergency department in urban South Africa

Master of Medicine in Family Medicine

MOODLEY, Sidonia

RESEARCH REPORT: The awareness of cervical cancer and importance of cervical smear screening amongst HIV positive women, in Hillbrow Community Health Centre

MPHELO, Kamogelo Brighton

RESEARCH REPORT: Factors associated with diabetic mellitus treatment outcomes in elderly patients during annual assessment, Eastern Ekurhuleni Subdistrict 1

Master of Medicine in Haematological Pathology

TER MORSHUIZEN, Byron Hurworth

RESEARCH REPORT: Foetomaternal haemorrhage and associated factors (including HIV) in a South African Hospital: An exploratory and verification study

Master of Medicine in Internal Medicine

CACHALIA, Saffiya

RESEARCH REPORT: A single centre analysis of renal outcomes post-liver transplant in adult patients

GALADA, Nasiphi Lulutho

RESEARCH REPORT: Spectrum and progression of kidney disease in patients with diabetes mellitus attending renal clinics at tertiary hospitals in Johannesburg, South Africa

LUSU, Siphosethu Popi Siliziwe

RESEARCH REPORT: Epidemiology and outcomes of acute kidney injury at a tertiary facility in Johannesburg, South Africa

MUSSON, Lauren Ann

RESEARCH REPORT: Ineligibility for renal transplantation: A retrospective study of the state of the kidney transplantation list at a tertiary level public hospital in Johannesburg, South Africa

NKAMBULE, Happy Phakiso

RESEARCH REPORT: The level of knowledge in diagnosis and management of acute kidney injury among junior doctors in the three tertiary hospitals of Johannesburg

TSHOLE, Tebogo

RESEARCH REPORT: The diffuse large B-cell lymphoma (DLBCL) disease profile at Charlotte Maxeke Johannesburg Academic Hospital from July 2020 to June 2022

TWALA, Nkosingiphile Matthew Sandile

RESEARCH REPORT: Causes of chronic kidney disease and their associations with cardiovascular risk and disease in a sub-Saharan low-income population

Master of Medicine in Medical Genetics

MOPHIRING, Kgisane Ramabanta Rickwell

RESEARCH REPORT: An approach to the reclassification of variants of unknown significance in the South African context

Master of Medicine in Neurology

AKINBOHUN, Ifedayo Olanrewaju

RESEARCH REPORT: Outpatient assessment of new-onset seizures at a Johannesburg academic hospital (2023-2024): A retrospective chart review

Master of Medicine in Neurosurgery

BUCKSON, Esther

RESEARCH REPORT: Prevalence and cost of surgically amenable abnormalities on magnetic resonance imaging in rural South Africans with active convulsive epilepsy

LEOLA, Keletso Kelly

RESEARCH REPORT: A single centre's experience on aneurysmal subarachnoid haemorrhage

RAJKUMAR, Ashvir

RESEARCH REPORT: A comprehensive study of predominantly large and complex pituitary tumours treated with the endoscopic endonasal technique

Master of Medicine in Nuclear Medicine

DIAMOND, Anna Cornelia Danielina

RESEARCH REPORT: Correlation between postoperative serum-thyroglobulin and treatment outcome in patients with well differentiated thyroid cancer in Johannesburg academic hospitals

FORTUIN, Timothy

RESEARCH REPORT: The accuracy of dual phase sestamibi parathyroid scintigraphy in hyperparathyroidism prior to surgery at Chris Hani Baragwanath Academic Hospital, Johannesburg

Master of Medicine in Obstetrics and Gynaecology

AIDOO, Gifty Adjoa

RESEARCH REPORT: Obstetric outcomes of first trimester ultrasound screening: A retrospective study done at Rahima Moosa Mother and Child Hospital

AJA OKORIE, Ugonna

RESEARCH REPORT: The indications and outcomes of pregnant and postpartum women with acute kidney injury requiring dialysis in a tertiary hospital in South Africa

BUTIRI, Tshongane

RESEARCH REPORT: Uptake of post-partum contraceptive methods among women delivering at Charlotte Maxeke Johannesburg Academic Hospital

MASINGA, Livhuwani Judith

RESEARCH REPORT: A description of blood and blood products use in the immediate peripartum period

MHLONGO, Ntombizodwa

RESEARCH REPORT: Pregnancy outcomes of patients found to have abnormal uterine artery dopplers at fetal anomaly ultrasound at Rahima Moosa Mother and Child Hospital

PULE, Koketso Octavia

RESEARCH REPORT: The impact of COVID-19 pandemic on perinatal outcomes - an ecological study at Chris Hani Baragwanath Hospital from 2019-2022

TIKANE, Thapelo Terence

RESEARCH REPORT: Understanding HIV pre-exposure prophylaxis knowledge and attitudes among HIV-negative women during their first antenatal care visit at Chris Hani Baragwanath Academic Hospital

Master of Medicine in Ophthalmology

LIU, Ting-Ying

RESEARCH REPORT: Macular hole surgical outcomes at a retinal centre in Johannesburg, South Africa

Master of Medicine in Orthopaedic Surgery

GRACE, Shane David

RESEARCH REPORT: Vitamin D prevalence in patients undergoing elective foot and ankle surgery

JOSEPH, Troye John (*with Distinction*)

RESEARCH REPORT: Validation of foot measurements using intraoperative simulated weightbearing fluoroscopic images

MASHIGO, Mncedisi Maradona

RESEARCH REPORT: The outcome of the Lautenbach procedure for long bone chronic osteomyelitis on the quality of life one year after surgery

NCONGWANE, Siyabonga Edward

RESEARCH REPORT: Profile of paediatric population with septic arthritis at Chris Hani Baragwanath Academic Hospital

STEYN, Bernard

RESEARCH REPORT: A review of the role and efficacy of growth modulation in adolescent idiopathic Blount's at Charlotte Maxeke Academic Hospital

WILSON, Hanan

RESEARCH REPORT: Patient outcomes after management of middle third clavicle fractures: A prospective study at a South African tertiary hospital

Master of Medicine in Otorhinolaryngology

BELLO ALVAREZ, Martha Beatriz

RESEARCH REPORT: Efficacy of surgical and medical management of rhino-orbital cerebral mucormycosis in adults: A systematic review with meta-analysis

MZOTO, Monde Godfrey

RESEARCH REPORT: Impact of the mask mandate on the microbiology of complicated sinusitis during the COVID-19 pandemic at a tertiary academic hospital

Master of Medicine in Paediatrics

BAKWENE MBOMA, Fabrice

RESEARCH REPORT: The relationship between phosphonpenic rickets and bone age in children treated at Chris Hani Baragwanath Academic Hospital between 2006 and 2022

BIRKETT, Emma Lynne

RESEARCH REPORT: A study to determine the association between neonatal jaundice and early-onset neonatal sepsis in very low birth weight infants

DA SILVA, Nicole Alexandra Farinha

RESEARCH REPORT: Optimising urine specimen processing to decrease contamination rates and improve antimicrobial stewardship in a tertiary hospital in South Africa: A quality improvement project

GEMELL, Ryan Graham

RESEARCH REPORT: Plasma-cell rich rejection in paediatric liver transplant recipients in a Johannesburg quaternary centre transplant unit

KRITZINGER, Trudie

RESEARCH REPORT: What proportion of MMed theses are published in the Department of Paediatrics at the University of the Witwatersrand, 2011-2021

LINDEQUE, Megan Bronwyn

RESEARCH REPORT: A review of blood transfusions in very low birth weight infants at a tertiary hospital in Johannesburg

MALINGA-SCOTT, Linda Edna

RESEARCH REPORT: A descriptive study of patients with renal phenotype of the VACTERL association in Johannesburg South Africa

MASHININI, Sbongiseni Thikeza Maletsema

RESEARCH REPORT: The experiences of paediatric registrars training at the University of Witwatersrand with regards to the Master of Medicine

MUSHIANA, Lwelani Augustine

RESEARCH REPORT: Characteristics and outcome of infants with bronchopulmonary dysplasia discharged on home oxygen at Charlotte Maxeke Johannesburg Academic Hospital

NDOWE, Busisiwe Rebecca Tshesofatso

RESEARCH REPORT: Time-series analysis of varicella in children requiring hospitalisation at Chris Hani Baragwanath Academic Hospital: 2011 to 2021

NXUMALO, Gugulethu Fortunate

RESEARCH REPORT: A case control study of pneumothorax in very low birth weight infants at a tertiary hospital in South Africa

PRICE, Jessica Posel

RESEARCH REPORT: Patient characteristics and extracorporeal membrane oxygenation outcomes at Nelson Mandela Children's Hospital: A South African experience

WOOKEY, Natasha Bronwyn

RESEARCH REPORT: Difficult conversations: The experiences of breaking bad news among doctors working in paediatrics at a Johannesburg Hospital

Master of Medicine in Plastic and Reconstructive Surgery

ERASMUS, Nicolette

RESEARCH REPORT: Incidence of radiographic features of osteomyelitis in patients with concurrent hand sepsis presenting to Charlotte Maxeke Johannesburg Academic Hospital

KAWONDERA, Tariro

RESEARCH REPORT: An audit of indications and reconstruction done for breast implant removal at Helen Joseph Hospital over a 7 year period

Master of Medicine in Psychiatry

FYFFE, Megan

RESEARCH REPORT: Post-traumatic stress disorder in an antenatal population South Africa: Prevalence and associated factors

GOOLAM-AMOD, Ehtishaan

RESEARCH REPORT: Factors associated with psychiatric readmissions at Chris Hani Baragwanath Academic Hospital

JAFFER, Maya

RESEARCH REPORT: South African mental health workers' knowledge and attitudes to trans and gender-diverse people

MAMADI-MOSHIDI, Sewela Rosette

RESEARCH REPORT: Length of hospital admission, cannabis use and associated factors in patients with bipolar disorder

SHANDU, Precious Nothando

RESEARCH REPORT: Factors associated with substance abuse among patients with first episode psychosis admitted to Chris Hani Baragwanath Hospital

Master of Medicine in Radiation Oncology

RAVEENDRAN, Gayathri Karthika

RESEARCH REPORT: Utility of the gamma knife in a Johannesburg private hospital, South Africa

Master of Medicine in Surgery

CHETTY, Merishni

General Surgery

RESEARCH REPORT: The association between cytology and histopathology in thyroid nodules over a 6-year period in an urban hospital in South Africa

DU PLESSIS, Hendrik Johannes

RESEARCH REPORT: Antibiotic usage when compared to bacterial culture and sensitivity in acute complicated appendicitis at Tshepong Hospital

MADSEN, Andre Steiner

RESEARCH REPORT: Outcomes of penetrating carotid artery injuries: A South African multicentre study

MAKHUBELE, Hundzukani Dost

RESEARCH REPORT: Audit and application of Clavien-Dindo classification to complication in a major trauma unit in Johannesburg

MUNDA, Philip Michael

RESEARCH REPORT: A retrospective analysis of discordance between radiological findings and pathology in patients with invasive lobular carcinoma of the breast at a private hospital

NAIDOO, Kaylin

RESEARCH REPORT: Outcomes of acute limb ischaemia at an academic vascular unit in Johannesburg

RAYMONS, Mitra Taryn Nicole

RESEARCH REPORT: Factors contributing to the 90-day mortality and morbidity of lower limb amputations in Johannesburg

WONDOH, Paul Mwindekuma

RESEARCH REPORT: Assessing the microbiological profile and antimicrobial susceptibility patterns among patients presenting with intra-abdominal sepsis in a tertiary academic hospital

Master of Medicine in Urology

MINKOWITZ, Shaul Yosef

RESEARCH REPORT: The effect of medical castration on lipid levels in black South African men with prostate cancer

RADEBE, Simon Sonyboy

RESEARCH REPORT: PSA progression due to delayed definitive radiotherapy for non-metastatic prostate cancer patients. A South-African institution perspective.

WALLINGTON, Jaclyn Bernadette

RESEARCH REPORT: A histopathological snapshot of bladder cancer: A Johannesburg experience

Master of Medicine in Virology

HARRIS, Nadia Adila

RESEARCH REPORT: Investigation of darunavir susceptibility and the prevalence of darunavir resistance associated mutations (DRV-RAMS) in protease inhibitor (PI) experienced HIV infected individuals managed in the public health sector in South Africa

SIKHOSANA, Mpho Lerato

RESEARCH REPORT: Epidemiology of laboratory-confirmed SARS-CoV-2 hospitalized cases in a tertiary hospital, Gauteng Province, South Africa, 1 April 2020 to 31 March 2021

Master of Pharmacy

BHOM, Naznin (*with Distinction*)

DISSERTATION: Design of a naturally derived exosomal nasogel for stimuli-responsive nose-to-brain bioactive delivery in multiple sclerosis

DLAMINI, Senamile Mafungwase (*with Distinction*)

DISSERTATION: Pharmaceutical development and in vitro evaluation of chitosan oligosaccharide-phospholipid solid lipid nanoparticles with potential for nose-to-brain astrocyte-targeted delivery

KAROLIA, Aarifah

DISSERTATION: Attitudes and perceptions of fourth-year pharmacy students on the screening and testing programme for pharmacy students and their knowledge, confidence, and readiness to perform cardiovascular disease screenings

KHATIB, Sameera (*with Distinction*)

DISSERTATION: Design of integrin functionalized neuromimetic biomembranes to promote peripheral nerve regeneration across peripheral nerve injury (PNI) gaps

MASTER, Aalia Nasirahmed (*with Distinction*)

DISSERTATION: Knowledge and attitudes regarding sarcopenia by selected healthcare professionals working at selected public and private hospitals in Gauteng

MITHA, Simran Diya

DISSERTATION: Design of a thixotropic biomimetic hydrogel system to manage rheumatoid arthritis: A multi-pronged approach

MOOLLA, Irfaan

DISSERTATION: Design of smart eutectics for oral delivery of bio-sensitive active pharmaceutical ingredients for the prevention/treatment of diarrhoeal diseases

RANJITH SINGH, Shreya (*with Distinction*)

DISSERTATION: Development of a peptidic pulmonary tuberculosis granuloma targeting nanosystem

VAN ZYL, Christian De Wet (*with Distinction*)

DISSERTATION: Development of dermal thin hydrogels for the delivery of bioactives to treat skin cancer

Master of Public Health

CHABALALA, Dzunisani

Rural Health

RESEARCH REPORT: Exploring the factors influencing primary care nurses' work motivation in the West Rand district municipality, South Africa

CHITSIME, Angela Pempho

Social and Behaviour Change Communication

RESEARCH REPORT: Using celebrity social media campaigns to promote COVID-19 vaccine uptake and malaria prevention and control behaviours in Malawi

KEELER, Janine Roxanne

Health Systems Policy

RESEARCH REPORT: Mapping the evidence of e-Triage at first point of contact in health care

RINTSANA, Lukhanyo

Health Economics

RESEARCH REPORT: The cost-effectiveness of rasagiline compared to levodopa/carbidopa in treating Parkinson's disease in South Africa

TAUYA, Johanna

Occupational Hygiene

RESEARCH REPORT: Assessing exposure to metal dust submicron particles in enclosed mobile equipment operator cabins at DPM Tsumeb

Master of Science in Dentistry

GOSAI, Priyal

RESEARCH REPORT: Assessment of malocclusion characteristics of cleft lip and palate patients at Wits Oral Health Centre

TOOTLA, Sabeeha

RESEARCH REPORT: A 15-year retrospective clinicopathologic study on ameloblastic carcinoma at a tertiary South African teaching hospital

Master of Science in Epidemiology

ALI, Gracious Moussa (*with Distinction*)

Implementation Science

RESEARCH REPORT: Spatial distribution and predictors of tuberculosis preventive therapy initiation among HIV positive adults in Lesotho, 2020

BUGASE, Eustace

Implementation Science

RESEARCH REPORT: Acceptability of the RTS,S malaria vaccine among healthcare workers in Kassena Nankana Municipality, Ghana

ESTHER, Kaemba Myanda

Implementation Science

RESEARCH REPORT: Health provider perspectives on the barriers and facilitators implementation to TB prevention therapy in children living with HIV in Lusaka, Zambia, 2024-2025

JERE, Ziliro Blessing (*with Distinction*)

Infectious Disease Epidemiology

RESEARCH REPORT: Factors associated with symptomatic SARS-CoV-2 illness in secondary household contacts in South Africa, 2020-2021: A case-ascertained household transmission study

KUSIIMA, Harriet

Implementation Science

RESEARCH REPORT: Barriers and facilitators to optimal treatment coverage of mass drug administration for schistosomiasis among adults in Mayuge district, Uganda

LEBESE, Vuyiswa (*with Distinction*)

Field Epidemiology

RESEARCH REPORT: Prevalence and determinants of precancerous cervical lesions among women in King Edward VIII Hospital: 2021-2023

MAHLANGU, Lungelo Bavumile (*with Distinction*)

Public Health Informatics

RESEARCH REPORT: Classification and spatial analysis of tuberculosis origin from large-scale diagnostics data in South Africa (2019-2022)

MANABILE, Cynthia Chiedza

Field Epidemiology

RESEARCH REPORT: Performance of COVID-19 symptom-derived case definitions in identifying SARS-CoV-2 infection among individuals aged greater than or equal to 18 years enrolled in the Pneumonia Surveillance Program - South Africa, 2020-2023

MASHALANE, Mosenyi Stanley

Field Epidemiology

RESEARCH REPORT: Risk factors associated with COVID-19 fatalities among in-hospital patients in Limpopo province during the third and fourth waves, 2024

MASIPA, Nthabiseng Patricia

Implementation Science

RESEARCH REPORT: Contextual factors associated with adherence to praziquantel dispensing guidelines for schistosomiasis among Zimbabwe retail pharmacists in 2021

MATSEBULA-MAKHUBU, Zamokuhle Temakholo

Infectious Disease Epidemiology

RESEARCH REPORT: Risk factors of tuberculosis in South African patients from 2018-2021: a cross-sectional study

MOKEMANE PHOMANE, Makano Belina

Implementation Science

RESEARCH REPORT: Factors influencing the uptake of pre-exposure prophylaxis among individuals aged 15-49 years in Lesotho 2020

MONTSI, Matsitso Hilda

Implementation Science

RESEARCH REPORT: Implementation fidelity of contact tracing guidelines for multi-drug resistant tuberculosis among health care providers in Lesotho 2025

MUCHIBI, Ivy Grace Anangwe

Implementation Science

RESEARCH REPORT: Spatial distribution and factors associated with tuberculosis preventive treatment uptake among people living with HIV Aged 15-49 years in Kenya, 2018

RASHOPE, Omphile

Implementation Science

RESEARCH REPORT: Assessing implementation fidelity of targeted universal testing for tuberculosis at Primary Care Facilities in Johannesburg, 2024-2025

SHABALALA, Kwandokuhle Khayelihle

Epidemiology and Biostatistics

RESEARCH REPORT: The Association between cervical precancer screening and the development of Cervical Cancer disease in Ekurhuleni Metropolitan Municipality, Gauteng Province: 2005-2021

SITHOLE, Sifiso Lucky

Field Epidemiology

RESEARCH REPORT: Factors associated with mortality among drug-resistant tuberculosis patients, Mpumalanga Province, South Africa, 2018 - 2022

TSHIMANGA, Esther Musau (*with Distinction*)

Implementation Science

RESEARCH REPORT: Spatial distribution and determinants of uptake of intermittent preventative treatment for malaria during pregnancy in the Democratic Republic of Congo between 2017 and 2018

YUSUF, Suleiman

Implementation Science

RESEARCH REPORT: Barriers to and facilitators of private healthcare providers' participation in the public-private mix for tuberculosis control in Bauchi, Nigeria, 2024-2025

ZONDI, Ntobeko *Field Epidemiology*
RESEARCH REPORT: Factors associated with COVID-19-related deaths among hospitalised patients in five rural districts of KwaZulu-Natal, March 2020 - December 2022

Master of Science in Medicine

ASWAT, Ayesha (*with Distinction*) *Virology*
DISSERTATION: Characterising the impact of the putative esterase transcript (EZ976679.1) in *Anopheles funestus*

BADIANYAMA, Marheb Bilonda (*with Distinction*) *Internal Medicine*
DISSERTATION: Management and one-year clinical outcomes of ST-segment elevation myocardial infarction

BHAGWANDIN, Keveshan *Virology*
DISSERTATION: Improving the stability and in-vitro expression of a synthetic SARS-CoV-2 S gene construct

BUCHLING, Declan leuan *Genomic Medicine*
RESEARCH REPORT: Investigating inconclusive variants detected on the NGS diagnostics platform

BUTSRI, Paphawarin *Genomic Medicine*
RESEARCH REPORT: Extended analysis of whole exome sequencing data of South African patients with clinically suspected epidermolysis bullosa

CALLEEMALAY, Daren *Bioethics and Health Law*
RESEARCH REPORT: The value of an Ubuntu-based account of the moral justification for the withdrawal of life-sustaining therapies in cases of medical futility in South African intensive care units

DU PLESSIS, Julianne Marie (*with Distinction*) *Internal Medicine*
DISSERTATION: Targeting the Wnt/ β -catenin pathway in colorectal cancer: Cannabidiol as a potential therapeutic agent

GOPAL, Chandani *Bioethics and Health Law*
RESEARCH REPORT: Healthcare professionals apologising for medical negligence in the South African public healthcare sector, an ethical and legal approach

GOVINDSAMY, Neevesh *Chemical Pathology*
DISSERTATION: The effect of polymorphisms in the SREBP-1c and LXR genes on lipid accumulation in human hepatocellular cell lines

HLABANGANE, Nolwazi Mtshali *Anatomical Sciences*
DISSERTATION: Bone pathologies associated with chronic alcoholism in South African populations

INCE, Rachel Amy *Genomic Medicine*
RESEARCH REPORT: Extended analysis of WES data to identify germline cancer-associated variants in South African paediatric patients with hepatoblastoma

JONES, Akira Yasmeen *Bioethics and Health Law*
DISSERTATION: Transforming care: The ethical justification to carebot integration in South Africa's public healthcare system

KEKANA, Siyathemba Noromane *Exposure Science*
RESEARCH REPORT: Knowledge and attitudes among maintenance workers in a coal-fired power generating plant regarding noise-induced hearing loss and the use of hearing protective devices in Mpumalanga, South Africa.

KLEINHANS, Marile Faith *Child Health Neurodevelopment*
RESEARCH REPORT: Incidence of intraventricular haemorrhage in very low birth weight infants in group of private hospitals in Johannesburg, South Africa, 2018-2022

KRAUSE, Tanika Jade *Genomic Medicine*

RESEARCH REPORT: Investigating the utility of whole exome sequencing as an approach to diagnosing developmental disorders in Africa

LOBB, Teagan Jade (*with Distinction*)

Genomic Medicine

RESEARCH REPORT: Assessing the feasibility of deriving PAM50 molecular subtypes from RNA-Seq profiles of triple-negative breast tumours in black South African women

MABOBE, Thomas Andile

Clinical Pharmacy

RESEARCH REPORT: Retrospective analysis of STEPPS: Identifying non-communicable and communicable diseases at the University of the Witwatersrand.

MADOLO, Ncumisa (*with Distinction*)

Anatomical Sciences

DISSERTATION: Investigating the role of oncogenic transcription factor TBX3 in glioblastoma

MANENZHE, Radzilani

Anatomical Pathology

DISSERTATION: The value of minimally-invasive tissue sampling in the diagnosis of occupational lung disease in deceased South African miners

MASAKE, Palesa Sandra (*with Distinction*)

Immunology

DISSERTATION: Evaluating the immunogenicity of novel SARS-CoV-2 BA.2.86-based mRNA vaccines

MATHE, Nombuso Thandeka

Bioethics and Health Law

RESEARCH REPORT: The ethical considerations in surgical training

MATLHAGA, Reatlaretswe Prudence

Chemical Pathology

DISSERTATION: Association of AGER gene polymorphisms and serum sRAGE with diabetic nephropathy in South African black individuals with type 2 diabetes

MEDINA GOMEZ, Alanis Lisbel (*with Distinction*)

Genomic Medicine

RESEARCH REPORT: Investigating the mutation profile of hereditary ovarian cancer in South African women

MOHAMMED, Seidu

Exposure Science

RESEARCH REPORT: Exposure to respirable crystalline silica among surface mine workers at Iduapriem Gold Mine, Ghana: A work-activity-based approach

MOKOENA, Lehlohonolo (*with Distinction*)

Genomic Medicine

RESEARCH REPORT: Assessing the potential clinical utility of copy number variation analysis using targeted next-generation sequencing

MÖLLER, Karlien (*with Distinction*)

Bioethics and Health Law

RESEARCH REPORT: The ethical obligation to establish a regulated global kidney market to combat the illegal kidney trade

MOLOKO, Relebogile Eva Leila

Anatomical Sciences

DISSERTATION: The effects of ibogaine on molecular mechanisms underlying opiate tolerance and neuroplasticity

MOROE, Tebogo

Bioethics and Health Law

DISSERTATION: Are carebots in healthcare a threat to personhood and relationships? An ubuntu ethical perspective

MOSWATSI, Botle Martha (*with Distinction*)

Pharmacy

DISSERTATION: Exploring the applicability of biomaterial-based bigels for neurotrauma intervention

MPHAKI, Phuti Jason (*with Distinction*)

Microbiology

DISSERTATION: MicroRNA expression and HPV prevalence in oral squamous cell carcinoma

NGEMA, Asiphekhona Thinasinegugu (*with Distinction*)

Vaccinology

RESEARCH REPORT: Rotavirus vaccine effectiveness during the first and second year of life in a birth cohort with ecologically low natural rotavirus infection

NIEKERK, Monique Tiana *Anatomical Sciences*
DISSERTATION: Validating the use of MorphoPASSE for sex estimation using skeletal remains and MRI scans of South Africans

NKUZANA, Vonakalani Devine *Chemical Pathology*
DISSERTATION: The association of glucose-6-phosphate dehydrogenase with type 2 diabetes mellitus in the South African black population

ORTELL, Tiffney Olivia *Bioethics and Health Law*
RESEARCH REPORT: The use of vicarious liability in state medical negligence cases is unethical

POLLEY, Jayde (with Distinction) *Immunology*
DISSERTATION: The effect of IgA1 and IgA2 allelic variation on the function and dimerization of SARS-CoV-2 antibodies

RAJAH, Varun *Genomic Medicine*
RESEARCH REPORT: Identification of potential genetic variants contributing to vitiligo in two South African mother-daughter duos

RAMPYA, Mosibudi Demi *Clinical and Experimental Pharmacology*
DISSERTATION: Investigating the presence of adulterants in commercially available whey protein supplements and their effects on cell line C2C12

SALAYE, Kirti *Clinical Pharmacy*
RESEARCH REPORT: Investigating the impact of polypharmacy in geriatric patients at a tertiary hospital in the North-West Province, South Africa

SIBANDA, Shadreck (with Distinction) *Exposure Science*
RESEARCH REPORT: Particulate filter effectiveness in mobile equipment cabins at a copper smelter

SRIRUTTAN-NEL, Charlotte *Anatomical Pathology*
DISSERTATION: Histologically-confirmed invasive fungal infections before and during the COVID-19 pandemic in South Africa (1 September 2018 - 31 August 2021)

SUNGU, Nday Lucie (with Distinction) *Haematology and Molecular Medicine*
DISSERTATION: Investigating the role of cell wall structure on mycobacteriophage infectivity and the potential synergy between mycobacteriophages and anti-tuberculosis drugs

SUNGU, Tracy Maua *Haematology and Molecular Medicine*
DISSERTATION: Epigenetic cell quantification to monitor Immune cell disorders

TSHABALALA, Donald *Bioethics and Health Law*
RESEARCH REPORT: The moral acceptability of 3D bioprinting of human organs in South Africa

TSHABALALA, Jabulane Eugin *Biokinetics*
DISSERTATION: To characterize overuse injuries and selected risk factors associated with performance, participation and training among university football players

TURSINI, Amber-Lee Nicole *Biokinetics*
DISSERTATION: The effect of exercise rehabilitation on surface electromyography activity of the quadriceps muscles in adolescents with anterior knee pain

VAN DER MERWE, Andre Johan *Bioethics and Health Law*
RESEARCH REPORT: The ethical issues surrounding transgender women competing in elite sports

WALELE, Yumnnaa *Haematology and Molecular Medicine*

DISSERTATION: An investigation of inactivation and nucleic acid extraction techniques prior to molecular detection of *Mycobacterium tuberculosis* complex

ZORAS, Alexandra

Physiology

DISSERTATION: The prevalence of restless legs syndrome in the South African population, and its association with mast cell-mediated inflammation and gastrointestinal manifestations

Master of Science in Nursing

DUODU, Precious Adade

DISSERTATION: An investigation of the state of regulation of nursing and midwifery education in Africa

KUMALO, Constance

DISSERTATION: Community health workers' perception of safety climate in the workplace

TLADI, Tshepo

DISSERTATION: Upskilling primary clinic nurses in the detection of early chronic kidney disease (CKD) in Northern Botswana

Master of Science in Occupational Therapy

BAZIBI, Staphinah

RESEARCH REPORT: A study investigating changes in the functional independence of patients with Thoracic4(T4)-Thoracic12(T12) traumatic spinal cord injury(TSCI) between discharge and long-term follow-up in Botswana

DZIVHANI, Junior Phuti

DISSERTATION: Exploring caregivers' perspectives on play as an occupation for children with cerebral palsy in Mankweng Hospital, Limpopo Province

MODIBA, Bontle Amenity

RESEARCH REPORT: Burden of care among informal caregivers of children attending a LSEN school in Gauteng province, South Africa

POTGIETER, Vivienne Lenchen

DISSERTATION: Sharing experiences of community service occupational therapists of wheelchair service delivery in rural South Africa in a community of practice: A case study

WATTS, Jacinta Leigh-Ann

RESEARCH REPORT: Early childhood developmental practitioners' knowledge about, and their use of sensorimotor activities in low socioeconomic early childhood education centres in the greater Johannesburg area

Master of Science in Physiotherapy

BEZUIDENHOUT, Megan Elizabeth

RESEARCH REPORT: Rehabilitation techniques used to manage the hypotonic upper limb post stroke: A scoping review

FERREIRA, Susan

DISSERTATION: Postpartum female runners: An investigation of the neuromusculoskeletal profile and education on safe return to running

MODIBA, Mathabo

DISSERTATION: Factors influencing the integration of rehabilitation services in cancer care in a tertiary hospital, South Africa - health care workers' perspective

RAJOO, Rajeshwar

RESEARCH REPORT: Clinical characteristics of patients with sciatica in a district of Mauritius

Bachelor of Health Sciences Honours

AMORIM , Alexander Valerio	<i>Biokinetics</i>
BEKKER , Jonathan James (<i>with Distinction</i>)	<i>Pharmacology</i>
BHENGU , Lindelwa Nompilo	<i>Chemical Pathology</i>
BUGBILA , John Zing	<i>Virology</i>
BULL , Zahraa Ahmed (<i>with Distinction</i>)	<i>Neuroscience</i>
CHILOANE , Gracious	<i>Pharmacology</i>
DLAMINI , Zinhle	<i>Health Systems Sciences</i>
FEBRUARY , Laurentia Anthonique (<i>with Distinction</i>)	<i>Biokinetics</i>
FEINBERG , Kayla (<i>with Distinction</i>)	<i>Immunology</i>
GOGÉ , Lesedi Thabiso	<i>Biokinetics</i>
GWEMBERE , Kundai Ruramai (<i>with Distinction</i>)	<i>Public Health</i>
HADEBE , Musawenkosi Nompilo Prosperity (<i>with Distinction</i>)	<i>Public Health</i>
HUYSER , Nandi Mari (<i>with Distinction</i>)	<i>Anatomical Pathology</i>
IGNANGA , Alicia Moulengui	<i>Biokinetics</i>
MAGAGULA , Ayanda Goodness (<i>with Distinction</i>)	<i>Forensic Sciences</i>
MAHLANGU , Thandeka Engelinah	<i>Clinical Microbiology and Infectious Diseases</i>
MAHOLOBELA , Mitchell Thakgafatso	<i>Neuroscience</i>
MAKGATA , Thabiso Serobane (<i>with Distinction</i>)	<i>Biokinetics</i>
MANYONI , Mandisa Queen	<i>Chemical Pathology</i>
MASHABA , Hlayiseka (<i>with Distinction</i>)	<i>Medical Cell Biology</i>
MDLALOSE , Nontokozo	<i>Bioethics & Health Law</i>
MGCINENI , Tando	<i>Clinical Microbiology and Infectious Diseases</i>

MLIPA , Zamaswazi Sweetness	<i>Bioethics & Health Law</i>
MLOTSHWA , Nozipho Nosimilo	<i>Molecular Medicine and Haematology</i>
MOGAPI , Ratanang Tshegofatso	<i>Biokinetics</i>
MOHALE , Modley Makhume	<i>Health Systems Sciences</i>
MOODLEY , Dakshayani	<i>Virology</i>
MOTSITSI , Lerato	<i>Chemical Pathology</i>
MPOTO , Isikelele (<i>with Distinction</i>)	<i>Public Health</i>
MSIBI , Lwando Lethinhlanhla (<i>with Distinction</i>)	<i>Pharmacology</i>
MTHIYANE , Nokwazi Lindiwe	<i>Physiology</i>
MUNGOMA , Phathutshedzo Emmanuel	<i>Physiology</i>
MWANDLA , Nothando Anele Amahle	<i>Physiology</i>
NEKHUDZHIGA , Tshifhiwa (<i>with Distinction</i>)	<i>Health Systems Sciences</i>
NGQONGQO , Nosisa (<i>with Distinction</i>)	<i>Health Systems Sciences</i>
NGWENYA , Karabo (<i>with Distinction</i>)	<i>Neuroscience</i>
NKOSIYANE , Zanda	<i>Biokinetics</i>
PALELE , Bulelwa	<i>Forensic Sciences</i>
PRINSLOO , Jadelin	<i>Molecular Medicine and Haematology</i>
QETUKA , Anelisiwe (<i>with Distinction</i>)	<i>Public Health</i>
RADEBE , Mhlengi Jabulile (<i>with Distinction</i>)	<i>Anatomical Pathology</i>
RATLHAGANE , Ofentse Mercurius	<i>Immunology</i>
SANGWENI , Mbali Happyness	<i>Physiology</i>
TLADI , Muntu Glenda Mpho	<i>Health Systems Sciences</i>
TWALA , Nobukhosi Percy	<i>Physiology</i>
VUMA , Gugulethu Basani	<i>Pharmacology</i>

Bachelor of Dental Science

GAMEDE, Thobile

MABASA, Ntshovela Norman

MAHLANGU, Palesa

MHLAMBI, Njabulo Sandile Sibongakonke

MOGALE, Dineo

MZIZI, Ntokozo Thembelihle

VILLET, Kayleigh Constance

WALD, Michaela Hanna

Bachelor of Medicine and Bachelor of Surgery

ABILU, Fatima

BENJAMIN, Daniel Menachem

BOTHA, Christiaan Johannes

CROSSMAN, Michelle

DI GIACOMO, Claudio Gabriele

GOOLAM HUSSAIN, Ammara

JOUBERT, Ciska

KHOZA, Siyabonga Sibongabonke

KINUNU, Ange Kisiambe

LEOPENG, Mofate Jessie

LUBISI, Xiluva Jade

MALIMA, Itani

MALINDI, Paballo Mckay

MAPHOPHA, Lethabo Mpho

MAZIBUKO, Zamanzima Pearlrose

MAZIKANA, Sandra Batsirai

MOFOKENG, Sepokela Justice

MOHLALA, Ivan

MOLLA, Saiful Islam

MOROPANA, Lerato Maeti

MPHAHO, Lehlogonolo

NTSHANGA, Aphiwe Aphelele

PULE, Masefoke Mosebjadi Nompumelelo

SADIK, Jodi

SAIDI, Yangeni

TSIU, Yolanda

VAN DER BERGH, Naadia

VON MOLLENDORFF, Jesse Wade

WOOLF, Joseph

Bachelor of Pharmacy

CHAUKE, Dzuneko Patience

MADLALA, Anele Angel

MBEDU, Athabile Angel

PALANE, Mishione Keletso

RAMASEDI, Karabo Sibongile

Bachelor of Science in Occupational Therapy

CHIHANGA, Pamela Chido

KHAMBULE, Banele Immaculate

MAGWAZA, Ntobeko Simphiwe

MATSHETSHE, Molebogeng

VAN DER MERWE, Michaela Lorraine

Bachelor of Science in Physiotherapy

KGWADI, Lethabo Confidence

MALULEKE, Nyeleti Vutlhari Palesa

NZIMANDE, Mpendulo

PHUNGULA, Banele Siphhelele

SEEMELA, Ngwanasemenya Francina

SHADUNG, Nare Henry

THANGO, Sihlelelo Phylis

TILL, Bryce Cameron

Bachelor of Clinical Medical Practice

CHAUKE, Anzani

DADOO, Zayaan

MAGAGULA, Khayaletu Kevin

MALIEHE, Naleli

MASHABA, Vukheta

MBULI, Nokwanda Thembile

MOJELA, Amogelang

MOTAUNG, Mathuto Precious

NYANDENI, Siphesihle Joy (*with Distinction*)

NZIMANDE-DLAMINI, Nonjabulo Precious

PERVEZ, Atiyah

RAINERS, Andrea

SETSHEDI, Tebogo Boitumelo Rosalyna

Bachelor of Health Sciences

MPOTO, Isikelele

Health Systems Sciences

Bachelor of Oral Health Sciences

CHHAU, Lucky

CHILWANE, Tshephang Morongwa Angela

DANKURU, Kaybee Bonang

MULADI, Colleen Fhatuwani

Postgraduate Diploma in Child Health

THABETHE, Lungile

Community Paediatrics

Postgraduate Diploma in Health Sciences Education

LOUW, Susan

Postgraduate Diploma in Occupational Health

LEGODI, Onalerona Immanuel

MALULEKE, Nyiko Winnie (*with Distinction*)

MONCHUSI, John Mokhele (*with Distinction*)

NDWANDWE, Lindelihle (*with Distinction*)

NTSOANE, Thabang Khulong

TAPALA, Mashamaite Jacobs (*with Distinction*)

ZIKALI, Nontobeko Nonjabulo Silindelo (*with Distinction*)

Postgraduate Diploma in Public Health

RAMALOPE, Nomvula Sakhephi Regina

Rural Health

Postgraduate Diploma in Tropical Medicine and Hygiene

AHMED, Farhaan

ASIMWE, Kabyemera David (*with Distinction*)

MAFOKWANA, Lehlohonolo Mafoko

MGANGIRA, Lily-Rose (*with Distinction*)

NAIDU, Arnold Jeremiah (*with Distinction*)

PADARATH, Kerillyn

SHABALALA, Thulisiwe

SHULMAN, Alon Hillel (*with Distinction*)

SMITH, Jenna Megan (*with Distinction*)