

PROGRAM VIR DIE TWEEDE PLEGTIGHEID DIE FAKULTEIT GENEESKUNDE EN GESONDHEIDSWETENSKAPPE

'n Vriendelike beroep word op alle aanwesiges gedoen om selfone af te skakel en nie die saal tydens die plegtigheid te verlaat nie om sodoende te verseker dat die verrigtinge sonder ontwrigting verloop.

1. Akademiese prosesie kom die saal binne. U word versoek om te staan terwyl hulle die saal binnekom en te bly staan vir die sing van die Nasionale Lied.
2. Sing van die Nasionale Lied (kyk binneagterblad). Neem asseblief daarna u sitplekke in.
3. Konstituering deur die Visekanselier.
4. Verwelkoming deur die Visekanselier en prof M Dlali.
5. Voorstelling van kandidate wat kwalifikasies ontvang deur die dekaan van die fakulteit en toekenning van kwalifikasies deur die Visekanselier.
6. Voorstelling van die kandidaat vir die Kanselierstoekenning en oorhandiging van die toekenning deur die Visekanselier.
7. Sluiting deur die Visekanselier.
8. Akademiese prosesie verlaat die verhoog.

Die aanwesiges word versoek om te bly staan totdat die akademiese prosesie uitgestap het.

PROGRAMME FOR THE SECOND CEREMONY THE FACULTY OF MEDICINE AND HEALTH SCIENCES

To help ensure that the proceedings run their course without disruption, will all those present kindly keep their cell phones switched off, and refrain from leaving the hall, while the ceremony is in progress.

1. Entrance of academic procession into the hall. You are requested to stand while it enters, and then to remain standing for the singing of the National Anthem.
2. Singing of the National Anthem (see inside back cover). Thereafter, please be seated.
3. Congregation formally constituted by the Vice-Chancellor.
4. Welcome by the Vice-Chancellor and Prof M Dlali.
5. Presentation of candidates receiving qualifications by the dean of the faculty and conferment of qualifications by the Vice-Chancellor.
6. Introduction of candidate for Chancellor's Award and presentation of the award by the Vice-Chancellor.
7. Closing by the Vice-Chancellor.
8. The academic procession leaves the stage.

Those present are requested to remain standing until the entire academic procession has left the hall.

ISICWANGCISO-NKQUBO SOMSITHO WESIBINI IFAKHALTHI YEZAMACHIZA NEENZULULWAZI KWEZEMPILO

Ukuqinisekisa ukuba umsitho uqala ngaphandle kwesiphazamiso, bonke abakhoyo bayacelwa ukuba bacime iiselfowuni zabo, kwaye bangaphumi eholweni ngeli xesha umsitho uqhubekayo.

1. Kungena umkhosi wemithika eholweni. Niyacelwa ukuba nime ngeenyawo xa ungena, nihlale nime njalo ukuze kuculwe uMhobe weSizwe.
2. Kukulwa uMhobe weSizwe (Jonga kumphakathi weqweqwe lokugqibela). Emva koko, ningahlala phantsi.
3. UMsitho uvulwa ngokusesikweni nguSekela-Tshansila.
4. Ulwamkelo lwenziwa nguSekela-Tshansila noNjing M Dlali.
5. Ukunikezelwa kwezingqini-mfundo kubafundi yintloko yefakhalthi (idin) echaphazelekayo nokuthweswa kwezingqini-mfundo nguSekela-Tshansila.
6. Ukwaziswa kwabagqatswa beBhaso likaTshansila nokunikezwa kwamabhaso nguSekela-Tshansila.
7. Ukuvalwa koMsitho nguSekela-Tshansila.
8. Umkhosi wemithika uyalishiya iqonga.

Bonke abakhoyo bayacelwa ukuba beme ngeenyawo de umkhosi wemithika ube uphume wonke eholweni.

KANDIDATE WAT KWALIFIKASIES ONTVANG

Die grade, diplomas en sertifikate van kandidate wat nie by die gradeplegtigheid teenwoordig kan wees nie, word in hulle afwesigheid toegeken.

CANDIDATES RECEIVING QUALIFICATIONS

The degrees, diplomas and certificates of candidates who are unable to attend the graduation ceremony in person are awarded in absentia.

ABAFUNDI ABAFUMANA IZINGQINI-MFUNDO

Izidanga, iidiploma kunye nezatifiketi zabafundi abangakwazanga ukubakho ubuqu kumsitho wothweso-zidanga bathweswa bengekho benjalo.

DOKTORSGRADE

DOCTORATES

EZOBUGQIRHA

Fakulteit Geneeskunde en Gesondheidswetenskappe

Faculty of Medicine and Health Sciences

IFakhalthi yezamaChiza neeNzululwazi kwezeMpilo

PhD

CRONJÉ, Nadine (Medical Virology)

The diversity of coronaviruses in Southern African bat populations

This study aimed to describe the diversity of coronaviruses occurring in South African bat populations as well as factors influencing bat-coronavirus ecology. It detected nine different coronavirus species (including one closely related to MERS-coronavirus, which is highly pathogenic for humans) in ten different bat species. Surveillance of *Neoromicia capensis* bats revealed substantial coronavirus diversity across different geographic regions and demonstrated that both host and environmental factors may influence viral ecology. Furthermore, several instances of coinfection with different coronaviruses were detected, demonstrating the potential for recombination that could lead to the emergence of a new coronavirus that might have zoonotic potential.

Supervisor: Prof W Preiser

Co-supervisors: Dr N Ithete (Internal), Dr MC Schoeman (External)

DU PLESSIS, Juanelle (Molecular Biology)

Clinically relevant mutations contributing to drug resistance in Mycobacterium tuberculosis

In this body of work, the candidate addressed critical knowledge gaps in our understanding of drug resistance in *M. tuberculosis*. The research included investigating the potential of a bacteriophage protein as the framework for novel anti-tuberculosis drugs. The study also shows for the first time how *Mycobacterium tuberculosis* is able to gain resistance to the second-line drug cycloserine, through application of RNAseq and other molecular techniques. Further to this, the candidate studied the physiological effects of various drug-resistance and compensatory mutations using *in vitro* assays and next generation sequencing technologies.

Supervisor: Prof SL Sampson

External Co-supervisor: Prof S Wigneshweraraj

GONESE, Elizabeth (Epidemiology)

Evaluation of the Mean Duration of Recent Infection (MDRI) and the False Recent Rate (FRR) for the Limiting Antigen Avidity Enzyme Immune Assay (LAg) and Bio-Rad HIV 1/2 Plus O Avidity Incidence Assay (BRAI)

Laboratory assays are important for estimating HIV incidence, particularly because of the complexity of HIV epidemics and the need to measure the impact of public health interventions. Biomarkers should have the lowest possible probability of diagnosing a long-term infection as recently infected, over the longest possible period during which the case is considered as recently infected. The candidate compared three biomarkers (BED, LAg and BRAI), using samples from a prospective cohort trial carried out in Harare from 1997–2000. LAg and BRAI showed promise as methods that could be used for improved estimation of HIV incidence.

Supervisor: Prof J Hargrove

Co-supervisors: Prof J Nachege and Prof GU van Zyl

External Co-supervisor: Prof P Kilmarx

GROENEWALD, Annemari (Medical Physics)

Design of a universal phantom for quality assurance in diagnostic radiology x-ray imaging

In medical radiology an accurate diagnosis of the patient requires images of adequate quality. X-ray image quality is currently maintained through the application of sophisticated and expensive devices, known as phantoms. The candidate designed and constructed a universal phantom as a single solution to measuring x-ray image quality over the full range of medical x-ray modalities. Extensive independent testing of a prototype in three institutions confirmed the universal phantom's accuracy and reliability to maintain x-ray image quality in clinical practice. In addition the universal phantom could potentially offer affordable image quality assurance to radiology services in lower income countries.

Supervisor: Dr WA Groenewald

External Co-supervisor: Dr CB Delis

KHAN, Sadika (Community Health)

Minimising mechanical prosthodontic interventions for adult patients with a shortened dental arch in South Africa

The Western Cape population within South Africa has high levels of tooth loss which is costly to treat and compromises their quality of life in terms of function. The research focuses on providing contextual evidence that supports the preservation of functional dentitions with

shortened or posteriorly reduced dental arches. The study explored *non-interventionist prosthodontic treatment approaches referred to as a shortened dental arch (SDA) or posterior reduced dental arch to manage partially dentate patients*. The research demonstrated that the SDA in managing needs of partially dentate individuals is an acceptable, viable, evidence-based and cost-effective consideration in routine treatment planning.

Supervisor: Prof UME Chikte

KOEN, Nelene (Nutritional Sciences)

The influence of nutrition labelling and logos on food purchasing behaviour in the City of Cape Town, Western Cape, South Africa

The candidate performed a situation analysis of consumer knowledge and reading of the nutrition information on food labels and found that consumers have poor food and nutrition label knowledge and that nutrition information on food labels is not a major influencer of food-purchasing behaviour. She also determined the acceptability and appropriate design of a single health endorsement logo for products that indicate healthier choices based on the South African nutrient profile model. The three logos that scored highest were handed to the Directorate: Food Control, National Department of Health, for further national testing before implementation. One article has already been published and three manuscripts have been submitted to international peer-reviewed journals.

Supervisor: Prof R Blaauw

External Co-supervisor: Prof E Wentzel-Viljoen

LAMPRECHT, Heinrich Hilgardt (Emergency Medicine)

Development of an e-learning platform to improve learning delivery in a low-resourced clinical ultrasound training setting

The study developed a novel e-learning platform for training emergency doctors to become fully competent in practising clinical ultrasound. This platform is aimed at training doctors while managing critical patients in emergency centres. The e-learning platform is accessible on any electronic device from any location to ensure maximum training opportunity even in the absence of trainer supervision. The final e-learning platform design was created through a participatory action research approach by a team of researchers, trainee specialist doctors and e-learning developers.

Supervisor: Prof TF Krüger

Co-supervisor: Prof L Wallis

MANDA, Juziel Kampando (Anatomy)

An in vitro study of mesenchyme-islet cell interactions in islet neogenesis: a model for tissue replacement therapy in diabetes mellitus

The candidate investigated *in vitro* the interactions of mesenchyme/duct cells with islets in the formation of new functional islets and assessed the long-term islet transplantation outcomes. Islet, duct and mesenchymal stromal cells were isolated from the post portion of the pancreatic duct ligated tissues. This study has shown that mesenchymal cells promote the expansion of Pdx1+ cells and maintain the expression of Ngn3 in islet cells and duct-derived neogenic cells. They also prolonged graft survival and improved the capacity of early harvested islets to reverse hyperglycaemia. This novel observation requires much further exploration for its clinical application.

Supervisor: Dr V Tchokonte-Nana

Co-supervisor: Prof BJ Page

MARTIN, Lindi Imelda (Psychiatry)

Relationship between childhood trauma, neuropsychological deficits, neural circuitry, and anxiety proneness in high-anxiety prone and low-anxiety prone adolescents

Anxiety proneness (AP) and childhood maltreatment (CM) are risk factors for anxiety disorders in youth. This study in school-going adolescents investigated the differential effects of CM and AP on neuropsychological performance and emotion processing using functional magnetic resonance imaging. Additionally, the contribution of gene x environment (i.e. genetic variation of BDNF and childhood maltreatment) on anxiety proneness was determined. Both AP and CM significantly impacted key neuropsychological domains, but not neural responses associated with emotion processing. A gene-environment interaction effect of the BDNF *Met66* allele and CM on AP showed a trend toward significance. Findings underscore the importance of early intervention focused on mitigating or reducing CM and AP and improving cognitive skills.

Supervisor: Prof S Seedat

NKOMAZANA, Oathokwa Mooketsana (Family Medicine)

Determining the causes for the shortage of human resources for primary health care in Botswana and developing a pilot intervention to address the problem

Africa has a scarcity of human resources for health, which particularly affects the quality of primary healthcare. This dissertation analysed the available data on human resources for primary healthcare in Botswana and explored the viewpoints of policymakers, healthcare workers and community members in both rural and urban settings. One of the key issues to emerge that would help with the recruitment and retention of healthcare workers was more supportive supervision. The study evaluated organisational culture in Ngamiland and Mahalapye districts and through an action-research process developed a 10-point consensus statement on how to improve supportive supervision in district management teams.

Supervisor: Prof RJ Mash

External Co-supervisor: Prof NA Phaladze

ROSSOUW, Jaco (Psychiatry)

Effectiveness of prolonged exposure for adolescents with posttraumatic stress disorder (PTSD), as administered by counsellors vs a comparative trial of supportive counselling

The study investigated the effectiveness of two therapies, Prolonged-Exposure-Adolescent version (PE-A) for the treatment of post-traumatic stress disorder (PTSD) in adolescents in comparison to supportive counselling (SC). The treatments were provided within a community setting by nurses who were non-specialist health workers, but trained and supervised. The results of this task-shifting randomised controlled trial (RCT) indicated that although PE-A and SC both resulted in significant improvement in PTSD symptoms, PE-A treatment led to significantly better outcomes on primary PTSD measures, as well as on secondary measures of depression, loss of PTSD diagnosis post-intervention, and self-reported PTSD symptoms.

Supervisor: Prof S Seedat

Co-supervisor: Dr D Alexander

SEMPA, Joseph Bukulu (Epidemiology)

The effects of longitudinal HIV viral load exposure on immune outcomes, mortality, and opportunistic infections amongst ART naive patients in sub-Saharan Africa

This dissertation investigates treatment outcomes for HIV-infected people on antiretroviral therapy in sub-Saharan Africa. Long-term

immunological outcomes in ART remain incompletely understood, which will have profound impacts on individuals and public health. However, largely incomparable and irreproducible bio-statistical modelling methods have been applied to historical treatment cohort data. This study is consequently methodologically oriented to standardise and improve such models. Specifically, cumulative HIV viral load is investigated as a prognostic predictor of opportunistic infections and mortality. Models of immunological response are systematically reviewed, and a novel Bayesian interpretation for such a model is proposed for a previously undescribed cohort.

Supervisor: Prof M Nieuwoudt

STEYN, Nastassja Lise (Molecular Biology)

Nucleoid gene regulation in mycobacteria

The candidate developed a unique affinity purification method in combination with mass spectrometry to identify nucleic acid-associated proteins from cell lysates obtained from formaldehyde treated *Mycobacterium smegmatis* cultures. Nucleoprotein-mass spectrometry was successfully used to identify DNA- and RNA-associated proteins, of which several proteins were shown to be DNA-associated following expression and affinity purification. Nucleoprotein-mass spectrometry was effectively used to describe nucleic acid-associated proteins exclusively identified from stationary growth phase *M. smegmatis* cultures, which included several stress proteins. The developed method provides a unique opportunity to identify proteins required by mycobacteria to adapt to environmental stress conditions.

Supervisor: Prof RM Warren

Co-supervisors: Prof NC Gey van Pittius, Prof S Sampson and Dr M Williams

TAN PHOAY LAY, Christina (Health Professions Education)

An investigation into the exit level assessment of the clinical competence of medical graduates for the sub-Saharan Africa context

Against the backdrop of the high burden of disease and resource constraints, this study investigated practices relating to the exit level assessment of clinical competence of medical students at three purposively selected medical schools located in three different sub-Saharan countries. The study was conducted within a qualitative interpretive paradigm, using multiple case studies as the selected research design and employing a range of data-gathering methods. The overall complexity of the study facilitated the use of both inductive and deductive approaches to data analysis. A novel analytical tool using disability-adjusted life years was devised to measure alignment of assessment content to relevant local health care issues.

Supervisor: Prof SC van Schalkwyk

External Co-supervisor: Prof FJ Cilliers

TOEFY, Mogamat Yoesrie (Public Health)

Development and testing of an m-health platform to reduce postoperative penetrative sex in recipients of voluntary medical male circumcision

There is an urgent need to develop culturally appropriate messages and innovative delivery strategies for behaviour modification in the postoperative period for medically circumcised men. The four papers constituting the dissertation traced the development of knowledge about the concerns facing these men, the development of the intervention messages sent via voice mail, the outcomes of the randomised control trial that evaluated the intervention, and a user

assessment of the m-health tool. The work presented a theoretical and community-sensitive approach to developing m-health messaging in a very socially complex area, and provides a strong research approach recommended for the future.

Supervisor: Dr D Skinner

External Co-supervisor: Prof S Thompson

UREN, Caitlin Patricia (Human Genetics)

Investigating southern African genetic diversity and its role in TB susceptibility

The population structure of southern Africa reflects the underlying KhoeSan genetic diversity as well as recent admixture and affects disease risk: there is a correlation between ancestry and tuberculosis susceptibility. Fine-scale population structure around the Kalahari and distinct immune-related signals of positive selection were identified in southern African populations. The feasibility of combining multiple tuberculosis GWAS datasets with linkage information to identify regulatory variants associated with disease susceptibility was established. Adding population genetics information greatly improves investigations of tuberculosis susceptibility and perhaps other phenotypes unique to southern Africa. Investigating understudied southern African populations affected by tuberculosis provides important insights.

Supervisor: Dr M Möller

Co-supervisor: Prof E Hoal

External Co-supervisor: Dr B Henn

VON PRESENTIN, Klaus Botho (Family Medicine)

Evaluating the impact of family physicians within the district health system of South Africa

Family medicine is a new speciality and this study evaluated the impact of family physicians on the district health system from 2011. It found that they were having a greater impact than medical officers in their roles as clinicians, consultants, leaders of clinical governance, clinical trainers, capacity builders and champions of community-orientated primary care. District managers saw benefits in terms of health system performance. Their impact was stronger in district hospitals than primary care. The national supply was still too low to detect any correlation with health outcomes. South Africa should go to scale with the deployment of family physicians.

Supervisor: Prof RJ Mash

YOUNG, Susanne Yvette (Psychiatry)

Association between motor timing and treatment outcomes in patients with alcohol and/or cocaine addiction in a rehabilitation programme

Individuals diagnosed with substance use disorders (SUD) often suffer from cognitive deficits. This study investigated temporal processing abilities, motor timing specifically, and its association with treatment response and relapse in individuals with SUD. Additionally, we investigated imbalances in two neural circuitry mechanisms, namely the automatic or drive mechanism and the cognitive-predictive or guidance mechanism, as proposed by van Hoof. Results suggest that motor timing is predictive of treatment outcomes, and improves with prolonged abstinence. Partial support was found for deficit imbalance in the model of van Hoof. These findings may have significant implications for the treatment of SUD.

Supervisor: Prof S Seedat

External Co-supervisor: Dr J van Hoof

***Fakulteit Geneeskunde en
Gesondheidswetenskappe***

***Faculty of Medicine and
Health Sciences***

***IFakhalthi yezamaChiza
neeNzululwazi kwezeMpilo***

**BACCALAUREUS IN DIE GENEESKUNDE EN
BACCALAUREUS IN DIE SNYKUNDE (MB, ChB)
BACHELOR OF MEDICINE AND BACHELOR OF
SURGERY (MB, ChB)**

ABRAHAMS, Zubayr
AKHARWARAY, Fatima
ALEXANDER, Zaynab
ALLIE, Laa'iqah
AMIEN, Aqeelah
ANTHONY, Byron Peter
ASHTIKER, Kamaludin
ASHTIKER, Nabeela
BAPOO, Aqeeba
BARRON, Lauren Rose
BARRY, Petra Sunita
BASHA, Reyhana
BENJAMIN, Saeeda
BEUKES, Ricardo
BEYERS, Brian Deon
BHAMJEE, Ayesha
BOOYENS, Hendrik Fick
BOOYSEN, Eldereze Agnes
BOTMAN, Nazlee
BRAND, Lizahn
BRAND, Tiffany Andrea Merushka
BRUWER, Heinrich Frederick
BURGER, Liehet
BUXEY, Callie
CADER, Fawwaz Abdul-Latief
CAMROODIEN-SURVE, Raabiah
CASSIM, Farha
CASTLE, Bryan Winston
CHARLES, Chante Alicia
CHEN, Jonathan
COETZEE, Christiaan Pieter
CONRADIE, Retha-Mari
CORDIER, Louis Christiaan
CUPIDO, Bryce Courtney
DANA, Athenkosi Nangamso
DAVIDS, Nikitia Nicole
DE JONGH, Tiane
DE WET, Ansunette
DE WET, Charles Greyling
DEELMAN, Eden Isobel
DELPORT, Adriaan Moorrees
DE VILLIERS, Abubakr
DOLLIE, Razaanah
DUIKER, Andrea Nicole
EBRAHIM, Raeesa
EHLERS, Francois Werner Raynier
ERASMUS, Ronel
FAKIER, Randy
FATAAR, Aaqilah
FERREIRA, Mardré Cornelia
FOURIE, Helenka
FOUTEN, Amy Kim

FREDERICKS, Laylah
GALLIE, Nawaal
GANGEN, Ugeetha Arthi
GOOLAM, Hajiera
GRÄBE, Paul Johan Francois
HABE, Vuyolwethu
HAMDULAY, Nasreen
HAMDULAY, Salmah
HARPER, Francesca Ruth
HATTINGH, Ilina
HATTINGH, Neil
HATTINGH, Stephanie Beverley Anne
HUDSON, Gerhard Nico
IBRAHIM, Basheera
ISAACS, Aisslyn Bronte
JACOBS, Ryan Kurt
JACOBS, Steve Lorenzo
JAKOET, Mishqa
JANO, Naved
JASSIEM, Naa-Ilah
JONSSON, Edward Anders
JORDAAN, Jean-Jacques
JOSEPHUS, Naydene Dorothea
JUNGBAHADUR, Evashnee
JWAMBI, Pumeza Lelethu
KAMROODIEN, Arifakhatoon
KELLERMANN, Christina Hester
KERAAN, Haaniem
KINGWILL, Lara Kate
KOSI, Maria Jama Bongiwe
KRUGER, Anje
KRUGER, Rene
KUBEKA, Xoliswa Pamela
LALJITH, Ashmitha
LAMBRECHTS, Johannes Erasmus
LANDMAN, Frederick Richter
LATSKY, Johannes Michael Albertus
LAUBSCHER, Andréa
LAUBSCHER, Lise-Marié
LESCH, Cindy
LIN, Chun-Cheng
LOMBARD, Donné Amy
LOUW, Levia Odelia
LWANA, Siyamthanda
MAARTENS, Megan
MAGERMAN, Astrid Aneurin
MALGAS, Robin
MALHERBE, Marise
MARAIS, Mia
MARAIS, Ruzaan
MARSHALL, Theiler Larsen
MARTHINUSSEN, Chad Denzil
MASUKU, Lebogang Amanda Martha
MAYIMELE, Kulani
MBHENSE, Nelisa Kwanele
MILLS, Kate Jane Barlow
MKHIZE, Sinenhlanhla
MOATSHE, Mahlogonolo Abram
MODIRI, Naledi Boitumelo
MOHSAM, Yasin
MOKONE, Annabella Mmala
MÖLLER, Karl Stefan
MOUTON, Heike Christine
MOWLANA, Mogammad Rasheed
MTOLO, Sibongile Patricia
MULLER, Shariska
MYBURGH, Melandie

NAKHWA, Zaakir
 NAROTAM, Pramod
 NAROTAM, Vidisha
 NAUDE, Gillian Frediricka
 NEL, Annemi
 NORMAN, Christopher David
 NXUMALO, Zoliswa
 OLIVIER, Courtney Molly
 OMAR, Junaid
 OOSTHUIZEN, Cornelius Jacobus
 OPPERMAN, Lisa
 PARKER, Firdoush
 PARKER, Hajierah
 PARKER, Sajiedah
 PARKER, Yaseen Ahmed
 PATEL, Kirti
 PATHER, Jody Faith
 PETERSEN, Chene
 PHENETHI, Mpho Esther
 PHETLA, Mashego
 PHOPLANKER, Mariam
 PONTO, Monique
 PRAG, Kamita
 PRENTICE, Chelsea
 PRETORIUS, Frans
 RAMBADO, Phindulo Phungo
 RAPULING, Llewelen Reginald David
 REDDY, Sathyanarayana Peethambaram
 RIBEIRO, Melissa
 ROBERTS, Dillon Craig
 ROODT, Jaco
 ROTHMAN, Alison Barbara
 RYLANDS, Nabeelah
 SAIEVA, Piero
 SALIE, Fawzia
 SALIE, Nur-Jehan
 SALIE, Rhadiya
 SAULS, Jo-Ann Lauren
 SAYED ISMAIL, Nadia
 SEKWATI, Mahlabelele Neelo
 SELATLHA, Kholofelo
 SENGO, Nomawethu Constance
 SIBANDA, Khethiwe Zinhle
 SIBIYA, Luyanda Patricia
 SIMONS, Tarynne Alicia
 SIMONSE, Shannon Imelia Jeanine
 SMITH, Joné
 SOLWA, Aneesa Mahommed Saleem
 SONDAY, Abdul-Aleem
 SRIDHAR, Ashwini
 STAFF, Amanda Nomathamsanqa Noyo
 STEENKAMP, Willem Megiel
 SULEMAN, Yasmeen
 SWART, Matthew Wesley
 SWARTZ, Ray-Leigh Samantha
 TEIXEIRA, Nadine Francisca
 THERON, Sarel Petrus
 THEUNISSEN, Zamian Adrian
 TITUS, Afifa
 TOFFAR, Nabeelah
 TRUTER, Dirk Marius
 TSAI, Beth Shin-Tyan
 TSHONA, Luvuyo Rudick
 UJRA, Armaan
 VALENTINE, Chriswell
 VALLEY, Waseem
 VAN DEN HEEVER, Conwill Dehan
 VAN DER KOLF, Paul
 VAN DER WALT, Hettie
 VAN ECK, Valene

VAN GENSEN, Carynne Aretha
 VAN GYSEN, Annemieke
 VAN STADEN, Quintin Andre
 VAN STADEN, Ruan
 VARIAWA, Saffiya
 VERMEULEN, Willem Johannes Christiaan
 VERSTER, Andries Nico
 WANG, Yi-Chieh
 WEVER, Daniël
 WILLERS, Estee
 WILLIAMS, Katherine Magdalene
 WILLIAMS, Shariefa
 WILLIAMS, Taryn
 WINGFIELD, Christine Elizabeth
 WINTER, Anri
 WOLFF, Herman
 WONG, Ai-Ting
 YSSEL, Danica
 ZUMA, Nokubonga Buyisiwe
 ZWANE, Ndumiso Sibukosezwe

**BACCALAUREUS IN DIE GENEESKUNDE EN
 BACCALAUREUS IN DIE SNYKUNDE CUM LAUDE
 (MB, ChB CUM LAUDE)**

**BACHELOR OF MEDICINE AND BACHELOR OF
 SURGERY CUM LAUDE (MB, ChB CUM LAUDE)**

BANDERKER, Salma Begum
 BOLITER, Nicholas Michael
 BRITS, Rudi
 Mac ARTHUR, Elizabeth
 MARAIS, Jani
 MATTHYSEN, Marli
 OOSTENBRINK, Ruan
 POTGIETER, Luricke
 RASDIEN, Umr
 ROSSOUW, Werner André
 SCHOLTZ, Janneke
 SOLOMON, Roshaan
 VAN BILJON, Charné
 VAN DEN BERG, Tanya
 VAN ZYL, Liza
 WESLEY, Nitiksha Kim
 YOUNG, Leanne

**BACCALAUREUS IN ARBEIDSTERAPIE (BArb)
 BACHELOR OF OCCUPATIONAL THERAPY (BOccTher)**

BESTER, Carla
 BURGER, Tanyam Christie
 CILLIERS, Jean-Marie
 DU TOIT, Suzanne
 FREDERICKS, Ragmah
 FULS, Simoné
 GIOIA, Kathrin Gameal
 JORDAAN, Elaine
 KRUGER, Cornelia Christina
 LAWRIE, Chelsea Jane
 MAHARAJ, Anisha
 MTHEMBU, Minenhle Noluthando Ziyanda
 MYBURGH, Priscilla Marie
 NIENABER, Carina
 RODRIGUES, Annes Maria
 SLATER, Kelly Lynne
 SMITH, Lauren
 STEYN, Danielle
 SWART, Alicia
 VAN DER VYVER, Carmen
 VILJOEN, Yentl Jenòla
 WESSELS, Inga
 WILLIAMS, Carla Jade

**BACCALAUREUS IN ARBEIDSTERAPIE CUM LAUDE
(BArb CUM LAUDE)**

**BACHELOR OF OCCUPATIONAL THERAPY
CUM LAUDE (BOccTher CUM LAUDE)**

KOEN, Krista-Lee
LOUW, Estè Deoné
NORTJE, Danielle
SCHRUER, Hayley Pamela
TERBLANCHE, Martitia Martinette

**BACCALAUREUS IN DIE NATUURWETENSKAPPE IN
FISIOTERAPIE (BScFisio)**

**BACHELOR OF SCIENCE IN PHYSIOTHERAPY
(BScPhysio)**

BALDEO, Kamir
BATT, Jo-Anne
BENJAMIN, Andea
BOATENG, Peter Asiedu
CHHIBA, Shanita
COLLINS, Jason Charl
CONRADIE, Pieter Jakobus
DAMON, Shareefa
DE WAAL, Hannah Christine
DU PLESSIS, Jonelle
DU TOIT, Christene Antoinette
FERNANDES, Daniella
FIVAZ, Marlia
GOOSEN, Nicolise
JACOBS, Carlyle Ranwell
JAMES, Liesl Cathrine
JANSE VAN VUUREN, Anika Corlé
JORDAAN, Ernst-Herman
KADER, Nabeelah
KGAFANE, Lesego
LE ROUX, Simoné
LECLERCQ, Dominique Stephanie
LOCKYER, Michael Mark
LOMBARD, Mart-Marié
MATTHYSEN, Sumé
MEYER, Lyle Aldrich
MICHAU, Jamie-Leigh
NEL, Suené Corlia
PERSUTAM, Tanisha Jai
RAUTENBACH, Herné
REUTER, Nadia Maja
RODERIQUES, Genevé Emma
THOMPSON, Simone Chloe
TROMP, Sumeri
VAN DER MERWE, Matthew Jon
VAN DER WATT, Annabelle
VAN EEDEN, Christa
VAN MOLENDORFF, Marizé
VAN ZYL, Heleen
VAN ZYL, Michelle
VISSER, Anene
VOGEL, Janica
WITTEN, Dane Alistair
ZANTSI, Siphosethu

**BACCALAUREUS IN DIE NATUURWETENSKAPPE IN
FISIOTERAPIE CUM LAUDE (BScFisio CUM LAUDE)**

**BACHELOR OF SCIENCE IN PHYSIOTHERAPY CUM
LAUDE (BScPhysio CUM LAUDE)**

HERSELMAN, Carl Johann Wilhelm
JANSEN VAN RENSBURG, Emma Anita
VOORHOUT, Tyla-Jade

**BACCALAUREUS IN DIE NATUURWETENSKAPPE IN
DIETKUNDE (BScDieetk)**

BACHELOR OF SCIENCE IN DIETETICS (BScDiet)

BARENDS, Amy Jodie
BEYLEVELD, Janine

BOLTMAN, Danell
CHEN, Chin-Rou Regina
COATES, Tyler Lizo
DU PLESSIS, Maya
FARMER, Kelly Odette
FREITAS, Carina Jacinta
GOORAPAH, Aroushinee
GOOSEN, Elanca
HABBIB, Firdaws
HATT, Tamzin
HUDSON, Christina
KHAN, Nazreen
KOCK, Shaun Dale
LIU, Jiali
MULLER, Doné
OOSTERBAAN, Julia Helen
OTTO, Elzahn
OVERMEYER, Kristi Jade
RAMOTHATA, Tselane Dorcas
RAUTENBACH, Jana
SCOTT, Stacey-Lee
SMITH, Angelique Natasha
SUTCLIFFE, Mikaela
VAN ZYL, Rita
VERMEULEN, Maria
WILSON, Salomei
WUBBELING, Lisa

**BACCALAUREUS IN DIE NATUURWETENSKAPPE IN
DIETKUNDE CUM LAUDE (BScDieetk CUM LAUDE)**

**BACHELOR OF SCIENCE IN DIETETICS CUM LAUDE
(BScDiet CUM LAUDE)**

ROUILLARD, Stephanie Nicol

**BACCALAUREUS IN SPRAAK-TAAL- EN
GEOORTERAPIE (B Spraak-Taal en Gehoor)
BACHELOR OF SPEECH-LANGUAGE AND HEARING
THERAPY (BSpeech-Lang and Hearing)**

ANTHONY, Lindy
BECKETT, Sarah Louise
BUYS, Kristen Hannah Somerville
DALEMAN, Jennifer
DE BRUIN, Marisa
DHAYA, Anisha
DU PLESSIS, Marlize
ERASMUS, Marcelle
GALANT, Ashlon Jenine
GAMIELDIEN, Fazlin
HURTER, Martinette
JANSE VAN RENSBURG, Marzanne
JANSEN, Carla
JULIUS, Megan Justine
LE ROUX, Carla
MAZIBUKO, Noluthando Nomphumelelo
NEL, Maatje Jeanette
OBERHOLZER, Sarah Joy
ORTMANN, Nadia
PEROLD, Mia-Lize
SELAHLE, Bohlale Realeboga
STEYN, Cornelia
UYS, Jani Petronell
WILLIAMS, Priscilla Ruth

**BACCALAUREUS IN SPRAAK-TAAL- EN
GEOORTERAPIE CUM LAUDE (B Spraak-Taal en Gehoor
CUM LAUDE)**

**BACHELOR OF SPEECH-LANGUAGE AND HEARING
THERAPY CUM LAUDE (BSpeech-Lang and Hearing
CUM LAUDE)**

COETZEE, Liezel

**NAGRAADSE DIPLOMA IN FARMASEUTIESE
GENEESKUNDE (NGDip (Farmaseutiese Geneeskunde))
POSTGRADUATE DIPLOMA IN PHARMACEUTICAL
MEDICINE (PGDip (PharmMed))**

DOWELANI, Ndimuhulu

**NAGRAADSE DIPLOMA IN VERSLAWINGSORG
(NGDip (Verslawingsorg))
POSTGRADUATE DIPLOMA IN ADDICTION CARE
(PGDip (Addiction Care))**

CUPIDO, Arlend

MILEHAM, Magrietha Petronella

OLIVIER, Linette

PAGE, Luzette Megan

SHOBI, Phumza Charmaine

**NAGRAADSE DIPLOMA IN VERSLAWINGSORG CUM
LAUDE (NGDip (Verslawingsorg) CUM LAUDE)
POSTGRADUATE DIPLOMA IN ADDICTION CARE
CUM LAUDE (PGDip (Addiction Care) CUM LAUDE)**

BRUMMER, Hildegarde

REUTER, Hermann Kurt

VAN DEVENTER, Nelia

**NAGRAADSE DIPLOMA IN INFEKSIEBEHEER (NGDip
(Infeksiebeh))
POSTGRADUATE DIPLOMA IN INFECTION CONTROL
(PGDip (InfectContr))**

MAYAH-TOTI, Finoa

NYEMBWE, Doris

SIQHAZA, Landiwe

**NAGRAADSE DIPLOMA IN INFEKSIEBEHEER
CUM LAUDE (NGDip (Infeksiebeh) CUM LAUDE)
POSTGRADUATE DIPLOMA IN INFECTION CONTROL
CUM LAUDE (PGDip (InfectContr) CUM LAUDE)**

ABRAHAMS, Riezaah

CURLE, Patricia Jean

SCHOEMAN, Elizabeth

**NAGRAADSE DIPLOMA IN VERPLEEGKUNDE
(NGDip (Verpleegk))
POSTGRADUATE DIPLOMA IN NURSING
(PGDip (Nursing))**

ABDOL, Carmen-Lee (Kritieke Sorg)

ABRAHAMS, Bishmeen (Verpleegbestuur)

ABRAHIM, Carleen (Primêre Gesondheidsorg)

ADAMS, Jebasco (Verpleegonderwys)

ADAMS, Liezel Luzelle (Operasiesaalverpleegkunde)

ALMENDRO, Annika (Verpleegonderwys)

ALMENDRO, Gwendoline (Verpleegonderwys)

ARRIES, Anthea Carleen (Gevorderde Verloskundige en
Neonatologiese Verpleegkunde)

ASSEGAAL, Abraham (Gevorderde Psigiatrisie Verpleegkunde)

BENYA, Azabelunco (Verpleegbestuur)

BESTER, Petronella (Verpleegonderwys)

BEYERS, Belinda (Verpleegbestuur)

BLOEMETJE, Virginia Victoria (Verpleegonderwys)

BOMELA, Tembeka Patricia (Verpleegbestuur)

BOSHOF, Janine Yolande (Operasiesaalverpleegkunde)

BOTHA, Linda Amanda (Verpleegbestuur)

BRAND, Suzan Susanna (Primêre Gesondheidsorg)

BRINK, Edith Raynette (Verpleegonderwys)

BUNGELE, Ellie (Gevorderde Psigiatrisie Verpleegkunde)

BURGER, Anna Maria (Verpleegonderwys)

CAMPHER-BROWN, Cornelia Tatum (Primêre Gesondheidsorg)

CASSIEM, Jasmiena (Verpleegonderwys)

CEBISA, Nomaphelo (Verpleegbestuur)

CLOETE, Levono (Primêre Gesondheidsorg)

COPELING, Natalie Joan (Verpleegonderwys)

CROOKHAM, Donne Marcia (Verpleegonderwys)

DABULA, Luvokazi (Primêre Gesondheidsorg)

DAVIDS, Vanessa Berenice (Verpleegonderwys)

DE LANGE, Petra Frances Rocher (Verpleegonderwys)

DLODLO, Cebolenkosi Bandile (Verpleegonderwys)

DLOKWENI, Patricia Lindiwe (Primêre Gesondheidsorg)

DRIVER, Melizethia Edwina (Primêre Gesondheidsorg)

DWEKU, Zandile Patience (Verpleegonderwys)

EIJDEMS, Merentia Ethne (Verpleegonderwys)

EPHRIAM, Loadia (Verpleegbestuur)

EXFORD, Florence Ivy (Operasiesaalverpleegkunde)

FODO, Phumza Venocia (Primêre Gesondheidsorg)

FRANTZ, Danielle (Verpleegbestuur)

FREDERICKS, Chantelle Samantha (Verpleegonderwys)

GARDINER, Martina Petronella (Primêre Gesondheidsorg)

GOLIATH, Megan Melissa (Verpleegonderwys)

GOMES-MACKOR, Veronica (Operasiesaalverpleegkunde)

GONGOTA, Zolani (Primêre Gesondheidsorg)

GROBLER, Erhard Pieter (Verpleegonderwys)

HAMUNYELA, Patemoshela (Verpleegonderwys)

HARTLEY, Marina (Verpleegonderwys)

HELAO, Emma Ndahafa (Verpleegonderwys)

JONKERS, Eljonia Leilanie (Gevorderde Verloskundige en
Neonatologiese Verpleegkunde)

JULIUS, Bronwin Ruth (Gevorderde Verloskundige en
Neonatologiese Verpleegkunde)

KASHINGHOLA, Laimi Sophia (Verpleegonderwys)

KEKANA, Martha (Verpleegbestuur)

KEWANA, Nthabiseng Eleanor (Primêre Gesondheidsorg)

KLEINVELDT, Patience Elizabeth (Verpleegonderwys)

KOMANI, Vuyokazi (Kritieke Sorg)

KOOPMAN, Pauline (Verpleegbestuur)

KOOREVAAR, Nancy (Kritieke Sorg)

KORTJE, Sandra Magdalene (Verpleegbestuur)

KOTZE, Marie (Verpleegbestuur)

KRUGER, Catharina Magaretha (Operasiesaalverpleegkunde)

KWIESA, Elizabeth Marlene (Verpleegbestuur)

LE ROUX, Leonie Mary Ann (Verpleegbestuur)

LIEDEMAN, Pearl (Operasiesaalverpleegkunde)

LOCKETT, Bridgette (Verpleegbestuur)

LUDICK, Barryan Colleen (Verpleegbestuur)

LUVALO, Shirley (Gevorderde Verloskundige en Neonatologiese
Verpleegkunde)

MADIKIZELA, Zoleka (Verpleegbestuur)

MADOLO, Zintle Lorraine (Primêre Gesondheidsorg)

MAELA, Mamotsike Sharlod (Verpleegonderwys)

MAKASI, Asanda Pollen (Primêre Gesondheidsorg)

MALINGANISO, Rutendo (Verpleegonderwys)

MANQABA, Bonginkosi (Gevorderde Psigiatrisie Verpleegkunde)

MAPHEULE, Patience Luanda (Gevorderde Psigiatrisie
Verpleegkunde)

MATHE, Nompumelelo (Gevorderde Psigiatrisie Verpleegkunde)

MATHEBULA, Mpho Gift (Verpleegonderwys)

MATHOLENGWE, Lubabalo Leonard (Gevorderde Psigiatrisie
Verpleegkunde)

MBOLEKWA, Athini Precious (Operasiesaalverpleegkunde)

MBONISWA, Siyabulela Justice (Primêre Gesondheidsorg)

MCABA, Nolusindiso (Verpleegbestuur)

MCAMBI, Bongani Nkosinathi (Gevorderde Psigiatrisie
Verpleegkunde)

MDABULA, Nonkuselo (Primêre Gesondheidsorg)

MDINGI, Mandisa Violet (Primêre Gesondheidsorg)

MDINGI, Maria Malefa (Verpleegbestuur)

MERRINGTON, Cheryl (Kritieke Sorg)

MICHAELS, Elizabeth Maria (Primêre Gesondheidsorg)

MKHONZA, Thobile Joyce (Gevorderde Psigiatrisie Verpleegkunde)

MKHWANAZI, Nontuthuko Zamashamse Fezile (Gevorderde
Psigiatrisie Verpleegkunde)

MMANGO, Nomzamo Caroline (Verpleegbestuur)

MMUSI, Salphy Mamoropo (Verpleegonderwys)

MNDINI, Lorraine Fezeka (Verpleegbestuur)

MNWEBA, Thandisizwe Vukani (Verpleegbestuur)
 MOGANO, Yvonne Legaseane (Gevorderde Psigiatrisie Verpleegkunde)
 MOLUPE, Mpolai Pascalina (Verpleegonderwys)
 MOTOLLA, Kedibone Constance (Verpleegbestuur)
 MTHETHWA, Bongiwe Sunshine (Verpleegonderwys)
 MTOLO, Sonwabile (Primêre Gesondheidsorg)
 MUNKANDA, Waltraud (Verpleegonderwys)
 MUTHELO, Livhuwani (Verpleegonderwys)
 NAKE, Mmadikobe Hellen (Verpleegonderwys)
 NAMA, Fundiswa (Primêre Gesondheidsorg)
 NDABA, Raisibe Johanna (Gevorderde Psigiatrisie Verpleegkunde)
 NEL, Taralynne Ann (Verpleegbestuur)
 NEWHOUDT-ARENDSE, Beulah Berenice (Verpleegbestuur)
 NKOHLA, Sinoxolo (Primêre Gesondheidsorg)
 NTEZO, Nomvo Lydia (Operasiesaalverpleegkunde)
 NTSHANGA, Lynette Pinky Zininzi (Verpleegbestuur)
 OHAJUNWA, Thuliswa Veronica (Verpleegbestuur)
 OLIPHANT, Angerette Julia (Primêre Gesondheidsorg)
 OLIVIER, Rehana (Kritieke Sorg)
 OPPERMAN, Lorette (Verpleegonderwys)
 PALISO, Celiwe (Primêre Gesondheidsorg)
 PERRY, Latona Lucretia (Verpleegonderwys)
 PHOPHI, Ramudzuli Edward (Gevorderde Psigiatrisie Verpleegkunde)
 PIETERSE, Carmelita (Primêre Gesondheidsorg)
 PIETERSEN, Elizma (Verpleegbestuur)
 PULE, Mapapali (Verpleegonderwys)
 QOMA, Sindiswa Elizabeth (Primêre Gesondheidsorg)
 ROBERTS, Astra (Verpleegbestuur)
 ROBERTSON, Chantal (Verpleegbestuur)
 RUITERS, Cornelia Rosina (Primêre Gesondheidsorg)
 SANDLA, Luxolo Godfrey (Primêre Gesondheidsorg)
 SANI, Vuyiswa Joyce (Verpleegonderwys)
 SAROJINI AMMA, Jalaia Kumari (Kritieke Sorg)
 SCHOLTZ, Lillian (Verpleegbestuur)
 SEHELL, Angela Desiree (Kritieke Sorg)
 SEKOTLO, Moselantja Patricia (Verpleegonderwys)
 SETSHEDI, Keboetswe Kagiso Mercy (Kritieke Sorg)
 SHANGE, Nelisiwe Sylvia (Primêre Gesondheidsorg)
 SHELDON, Felicia Katherine (Gevorderde Psigiatrisie Verpleegkunde)
 SHILONGO, Efraim Shivute (Verpleegonderwys)
 SIGJIMI, Nontobeko (Primêre Gesondheidsorg)
 SIKITI, Madiepetsane Elizabeth (Verpleegbestuur)
 SMALL, Darshani Joycelyn (Verpleegonderwys)
 SMIT, Lisa (Verpleegbestuur)
 SOEKER, Abdulla (Verpleegonderwys)
 SOKO, Luleka Priscilla (Verpleegbestuur)
 STAACK, Marancia (Kritieke Sorg)
 STEYN, Bianca Lea (Verpleegbestuur)
 SWANEPOEL, Charlene (Verpleegbestuur)
 TEMM, Candice Chantell (Verpleegonderwys)
 TERBLANCHE, Jennifer (Verpleegonderwys)
 THOMAS, Tercia Chanele (Primêre Gesondheidsorg)
 TIETIES, Carmen Claudi Deidre (Verpleegbestuur)
 TORING, Josephine Elizabeth (Verpleegbestuur)
 TSHAWA, Noxolo Rachel (Verpleegbestuur)
 TWALA, Phillys Hazel (Verpleegonderwys)
 UAZEUA, Mercia (Verpleegonderwys)
 VAN DER WESTHUIZEN, Johanna Maria Elizabeth (Verpleegbestuur)
 VAN RENSBURG, Alfreda Alice (Primêre Gesondheidsorg)
 VAN WYK, Jolene Bernadene (Primêre Gesondheidsorg)
 VAN ZYL, Aletta Margaretha (Primêre Gesondheidsorg)
 VELLEEM, Bhekithemba (Verpleegonderwys)
 WIESE, Maria Elizabeth (Verpleegbestuur)
 WILLIAMS, Candice Claudene (Verpleegonderwys)
 WILLIAMS, Lesley Barbara (Verpleegbestuur)
 WILLIAMS, Wazeefa (Verpleegbestuur)
 WILSON, Natasha (Gevorderde Psigiatrisie Verpleegkunde)

NAGRAADSE DIPLOMA IN VERPLEEGKUNDE CUM LAUDE (NGDip (Verpleegk) CUM LAUDE) POSTGRADUATE DIPLOMA IN NURSING CUM LAUDE (PGDip (Nursing) CUM LAUDE)
 ADAMS, Bernardene Lucrechia (Verpleegonderwys)
 ADAMS, Rukshana (Primêre Gesondheidsorg)
 ANDREW, Natalie René (Primêre Gesondheidsorg)
 ARENDSE, Kelly Anne (Verpleegonderwys)
 AYUK, Mabel Nkeng (Kritieke Sorg)
 BARRY, Kathrine (Verpleegonderwys)
 BHISTOLI, Nomnene (Primêre Gesondheidsorg)
 BLATTI, Jenny (Verpleegonderwys)
 BOOYSEN, Wil-Lize Carlin (Primêre Gesondheidsorg)
 BRUINERS, Bernadette (Verpleegbestuur)
 BRUWER, Emily Ann (Verpleegbestuur)
 BUSCH, Shjanneil (Primêre Gesondheidsorg)
 CAROLISSEN, Nicole Rochelle (Primêre Gesondheidsorg)
 CHRISTOFFELS, Farahdiba (Primêre Gesondheidsorg)
 CROWTHER, Hester Sophia (Verpleegonderwys)
 DAMANE, Nosipho (Primêre Gesondheidsorg)
 DAVIDS, Ilke Anecia (Primêre Gesondheidsorg)
 DE KLERK, Catharina Johanna (Verpleegbestuur)
 DLAMINI, Xolani (Verpleegonderwys)
 GALEBOE, Tshireletso Johanna (Verpleegonderwys)
 GROOTBOOM, Amelia Janice (Primêre Gesondheidsorg)
 HANS, Nombulelo Cornelia (Gevorderde Verloskundige en Neonatologiese Verpleegkunde)
 HARRIBI, Ellenize Mary (Primêre Gesondheidsorg)
 HUMAN, Marilet (Verpleegbestuur)
 JONAS, Lindill (Verpleegbestuur)
 KAMI, Tandsiswa (Verpleegonderwys)
 KEET, Valencia (Primêre Gesondheidsorg)
 KRAUKAMP, Cornelia Sanet (Primêre Gesondheidsorg)
 KROUTZ, Pieter Aubrey Patrick Andrew (Primêre Gesondheidsorg)
 MAJOVA, Sindiswa Glory-Peace (Primêre Gesondheidsorg)
 MAPOLISA, Busisiwe (Gevorderde Verloskundige en Neonatologiese Verpleegkunde)
 MARONDA, Peris Muthoni Gichuhi (Verpleegonderwys)
 MBALO, Anitha Zimasa (Primêre Gesondheidsorg)
 MGETYENGANA, Lettie Magrieta (Primêre Gesondheidsorg)
 MGOQI, Mangoyi (Verpleegonderwys)
 MUKUDEM, Nurunesa (Verpleegbestuur)
 NANGOLO, Ruusa Megameno (Verpleegonderwys)
 NEL-COOKE, Lizette (Verpleegonderwys)
 NGEMNTU, Nondumiso Jennifer (Primêre Gesondheidsorg)
 NJAJULA, Nosipiwo (Verpleegonderwys)
 NJIBANA, Pamela (Verpleegbestuur)
 NKOTA, Siyatamba Prescious (Verpleegonderwys)
 NYHABA, Grace Nombongo (Verpleegonderwys)
 PAUL, Khanyisa Pearl (Primêre Gesondheidsorg)
 PELSER-LOUW, Marelle (Primêre Gesondheidsorg)
 PHUKUBYE, Thabo Arthur (Verpleegonderwys)
 PRETORIUS, Margot (Verpleegonderwys)
 RABELE, Lirontso Margaret (Verpleegbestuur)
 RAMALISA, Remember (Primêre Gesondheidsorg)
 ROSENTHAL, Wendy Ann (Verpleegonderwys)
 SCHNEIDER, Suzanne Eva (Verpleegonderwys)
 SIMS, Lurinda (Primêre Gesondheidsorg)
 SIZANI, Andisiwe (Primêre Gesondheidsorg)
 SLABBERT, Franzelna Stephanie (Verpleegonderwys)
 SLAUGHTER, Maria Magdalena (Verpleegonderwys)
 SMIT, Patricia Sarita (Verpleegbestuur)
 STELLENBOOM, Nawal (Verpleegbestuur)
 SWARTZ, Rene Gounda (Verpleegonderwys)
 TSHONGWENI, Noloyiso (Primêre Gesondheidsorg)
 VALTYN, Ziyanda Liora (Verpleegonderwys)
 VAN DER POLL, Danelle Andrea (Verpleegbestuur)
 VAN DER WALT, Barend Johannes (Primêre Gesondheidsorg)
 VAN DER WALT, Marili (Kritieke Sorg)
 VAN EEDEN, Hester Catharina (Verpleegonderwys)

VAN ROOYEN, Hanlie (Verpleegbestuur)
VENTER, Marlise (Verpleegonderwys)
WILKEN, Danette (Verpleegbestuur)
WITBOOI, Tessa Lizel (Verpleegbestuur)

**NAGRAADSE DIPLOMA IN HUISARTSKUNDE
(NGDip (Huisartsk))
POSTGRADUATE DIPLOMA IN FAMILY MEDICINE
(PGDip (FamMed))**

ABISOYE, Adboye Emmanuel
AKINGBOHUNGBE, Olugboyega Olamoyewa
CHIGOGWANA-NDUDZO, Abigail Rutendo
CHIRWA, Levy
KABONGO, Tshibwaya
MAMBA, Sylvie Musinde
MAYELE, Amen Anguy
MUKUNA, Jean-Pierre
OKAFOR, Francis Chike
OKPULOR, Charles Akanjiaku
OLOWA, Shango Nico
ROBINSON, Denise Lauren

**NAGRAADSE DIPLOMA IN HUISARTSKUNDE
CUM LAUDE (NGDip (Huisartsk) CUM LAUDE)
POSTGRADUATE DIPLOMA IN FAMILY MEDICINE
CUM LAUDE (PGDip (FamMed) CUM LAUDE)**

FROST, Marion Irene
MULLER, Abraham Johannes

**NAGRAADSE DIPLOMA IN BEROEPGENEESKUNDE
(NGDip (Beroepsgeneeskunde))
POSTGRADUATE DIPLOMA IN OCCUPATIONAL
MEDICINE (PGDip (OccMed))**

DOUGLAS, Vinton Anthony
ENOH-TANYA, Samuel
GILFILLAN, Christoph Werner
MDYESHA, Lwazi
MODISE, Karabo Doctor
MOFOKA, Makuena Elizabeth
MUSA, Masabata Audrey
NAIDOO, Nivasha
NKALANE, Yandiswa Priscilla
NTULI, Thokozani Patson
NXUMALO, Khayelihle Cliford
ROSENTHAL, Jonathan Eric

**NAGRAADSE DIPLOMA IN BEROEPGENEESKUNDE
CUM LAUDE (NGDip (Beroepsgeneeskunde) CUM LAUDE)
POSTGRADUATE DIPLOMA IN OCCUPATIONAL
MEDICINE CUM LAUDE (PGDip (OccMed) CUM LAUDE)**

BOUWER, Evert Philippus
ROOS, Izanne
STOFFELS, Andre John

**NAGRAADSE DIPLOMA IN GESTREMDHEID- EN
REHABILITASIESTUDIES (NGDip (Gestremdheid-
en Rehab Studies))
POSTGRADUATE DIPLOMA IN DISABILITY AND
REHABILITATION STUDIES (PGDip (Disability and Rehab
Studies))**

GQIBA-TUNYWA, Lelethu Cleopatra
GUDWANA, Khangelani
ISAACS, Morgan Phil
LEKHEHLE, Ariah Sefora
LIEBENBERG, Anjanet Wanda
MOFUBELU, Palesa Relebohile
MOLOSI-KGWAKGWE, Obakeng
MUFAMADI, Emmanguluko
NWANGBAKOR, Edmund Tochukwu
RAMOTSO, Thato Nerea
TROUT-DANIELS, Andrea Marilyn

**NAGRAADSE DIPLOMA IN GESTREMDHEID- EN
REHABILITASIESTUDIES CUM LAUDE (NGDip
(Gestremdheid- en Rehab Studies) CUM LAUDE
POSTGRADUATE DIPLOMA IN DISABILITY AND
REHABILITATION STUDIES CUM LAUDE (PGDip
(Disability and Rehab Studies) CUM LAUDE)**

AJAYI, Olanrewaju Isaac
DE REUCK, Carolyn
HALL, Réhan
MPHOHONI, Mashudu Ronald

**NAGRAADSE DIPLOMA IN
GENEESMIDDELONTWIKKELING
(NGDip (Geneesmiddelontwikkeling))
POSTGRADUATE DIPLOMA IN MEDICINES
DEVELOPMENT (PGDip (Medicines Development))**

CHIRIMA, Tapiwa
FURUMELE, Ntsakisi Eustacia
KHETSEKILE, Teboho Wesley
MANGOMA, Yemurai
MATANDIRE, Munyaradzi Prosper
MHLONGO, Ndlovukazi Khensani
MOGANO, Mafeta Harry
PILLAY-FUENTES LORENTE, Veshni
RAMANO, Tondani
RIKHOTSO, Nyeleti Portia
SCANES, Teresa
SIGUDLA-MTHETHWA, Tibuyile Joy

**NAGRAADSE DIPLOMA IN
GENEESMIDDELONTWIKKELING CUM LAUDE
(NGDip (Geneesmiddelontwikkeling) CUM LAUDE)
POSTGRADUATE DIPLOMA IN MEDICINES
DEVELOPMENT CUM LAUDE (PGDip (Medicines
Development) CUM LAUDE)**

KAPFUMVUTI, Kudakwashe Linton
TARUVINGA, Joseph

**HONNEURS-BACCALAUREUS IN DIE
NATUURWETENSKAPPE (HonsBSc)
BACHELOR OF SCIENCE HONOURS (BScHons)**

BENNIE, Lorenzo Douglas Maurice (Fisiologie (Medies))
BUTTERWORTH, Ciara Blue (Molekulêre Biologie)
DE WAAL, Candice Raquel (Molekulêre Biologie)
DLANGALALA, Manana (Molekulêre Biologie)
FOURIE, Serena Skye (Fisiologie (Medies))
GABAZANA, Zikhona (Molekulêre Biologie)
GOBA, Lihle Ayanda (Fisiologie (Medies))
JANSEN VAN VUUREN, Jody-Li (Fisiologie (Medies))
JOODA, Gabriel Olamidotun (Fisiologie (Medies))
LEQHEKA, Monkoe Stephen (Molekulêre Biologie)
LOUW, Johnelize (Geneeskundige Virologie)
LUCAS, Tamryn (Molekulêre Biologie)
MADISHA, Pallo Frederick Isaac (Fisiologie (Medies))
MAKHOBABA, Nonjabulo Sethabile (Molekulêre Biologie)
MANOLAS, Erin Lee (Mensgenetika)
MINNIES, Stephanie (Molekulêre Biologie)
MOSIME, Lesedi Bridget (Geneeskundige Mikrobiologie)
OLIFANT, Paulina (Geneeskundige Mikrobiologie)
PINHEIRO, Cassandra (Morfologiese Wetenskappe)
RAMRUTHAN, Nikitia (Molekulêre Biologie)
RAMSAY, Dylan (Reproduktiewe Biologie (Biochemies))
ROPERTZ, Megan Nicole (Mensgenetika)
VAN DER MERWE, Charnay Janine (Molekulêre Biologie)
VAN WYK, Nastasja Brenda (Fisiologie (Medies))
VAN ZYL, Carli (Geneeskundige Virologie)
VENTER, Michaela Lucienne (Morfologiese Wetenskappe)
YOUNG, Caitlyne (Molekulêre Biologie)

**HONNEURS-BACCALAUREUS IN DIE
NATUURWETENSKAPPE CUM LAUDE
(HonsBSc CUM LAUDE)**

**BACHELOR OF SCIENCE HONOURS CUM LAUDE
(BScHons CUM LAUDE)**

ABRAHAMS, Angeliqwe Maria Rodrigues (Menslike Anatomie)
ABRAHAMS, Kirsty (Fisiologie (Medies))
BENJAMIN, Lisa Maria (Fisiologie (Medies))
BRETT, Kaighley (Onderwatergeneeskunde)
DELANEY, Kayla Eileen (Geneeskundige Virologie)
GREEN, Robyn Ashley (Fisiologie (Medies))
HAGELTHORN, Christy Lee (Menslike Anatomie)
HENKE, Zaskia (Menslike Anatomie)
HILL, Kimberley Louise (Fisiologie (Medies))
JANKE, Camilla Edwina (Reproduktiewe Biologie (Biochemies))
KING, Hannah Mary (Mensgenetika)
MACKEY, Anje (Fisiologie (Medies))
MEIRING, Elizabeth (Reproduktiewe Biologie (Biochemies))
MEYER, Luke (Menslike Anatomie)
NAUDE, Alisa (Menslike Anatomie)
STEIN, Lisa (Geneeskundige Mikrobiologie)
STONE, Marian (Menslike Anatomie)
VAN ANTWERP, Maryna (Fisiologie (Medies))
VAN EEDEN, Gerald Eduard (Molekulêre Biologie)

**HONNEURS-BACCALAUREUS IN VERPLEEGKUNDE
(HonsB Verpleegkunde)**

BACHELOR OF NURSING HONOURS (B Nurs Hons)
CARLSE, Jorine
HAWYIN, Cardine

**MAGISTER IN DIE NATUURWETENSKAPPE (MSc)
MASTER OF SCIENCE (MSc)**

CIHAMBANYA, Kabego Landry (Geneeskundige Virologie)
DANDIRA, Gladys Esther (Kliniese Epidemiologie)
DICKS, Laetitia (Mensgenetika)
DU PLESSIS, Anneli Merlé (Menslike Anatomie)
GEBHARDT, Gabriel Stefanus (Kliniese Epidemiologie)
HENERICO, Shimba (Kliniese Epidemiologie)
MALABA, Kananga Dany (Kliniese Epidemiologie)
NEL, Simoné (Morfologiese Wetenskappe)
SEBOKO, Ascentia Mathapelo (Geneeskundige Fisiologie)
SEPHOBE, Tselantle (Kliniese Epidemiologie)
TRUTER, Danélle (Menslike Anatomie)
VAN BILJON, Bernardus Daniel (Geneeskundige Mikrobiologie)

**MAGISTER IN DIE NATUURWETENSKAPPE CUM
LAUDE (MSc CUM LAUDE)**

MASTER OF SCIENCE CUM LAUDE (MSc CUM LAUDE)

BRAND, Amanda Salomé (Kliniese Epidemiologie)
GICHANA, Josiah Otwoma (Geneeskundige Virologie)
PEREIRA, Daniella Lagoa (Morfologiese Wetenskappe)
RAHIMAN, Farzana (Kliniese Epidemiologie)

MAGISTER IN DIE GENEESKUNDE (MMed)

MASTER OF MEDICINE (MMed)

AARTSMA, Durk Pieter (Psigiatrie)
ABULFATHI, Ahmed Aliyu (Kliniese Farmakologie)
ACKERMANN, Hilgard Michiel (Urologie)
AL-NAILI, Mahmoud Mustafa Mohamed (Interne Geneeskunde)
ALBIBI, Khalid Abdulsalam (Neurochirurgie)
AMIRALI, Mazher Hussein (Interne Geneeskunde)
ANDREWS, Blanche Nathalie (Beroepsgeneeskunde)
BABOOLAL, Sandika Oogerchand (Oogheekunde)
BADENHORST, Delarey Hertzog Scheepers (Ortopedie)
BENNI, Sami Mhamed (Interne Geneeskunde)
BREIDENTHAL, Anne Guri (Obstetrie en Ginekologie)
BRYAN, Michelle Cara (Obstetrie en Ginekologie)
BULAYA, Tela (Interne Geneeskunde)
CHAGANI, Mohamedsuhel Mustafa Akber (Noodgeneeskunde)

CHRISTOFFELS, Renaldo Urin (Huisartskunde)
COOVADIA, Khalid Mahomed (Interne Geneeskunde)
DE HAAN, Sebastian (Noodgeneeskunde)
DE VILLIERS, Willem Lambertus (Anesthesiologie)
DEALL, Tracey Caroline (Obstetrie en Ginekologie)
DJAN, Michael Kwame Gyedu (Oogheekunde)
DREYER, Reinhardt (Interne Geneeskunde)
DU PLESSIS, Naomi (Anesthesiologie)
DU PLOOY, Jean-Louis (Psigiatrie)
ELARBI, Rida (Interne Geneeskunde)
ENGELBRECHT, Cornelius Janse (Interne Geneeskunde)
ENGELBRECHT, Johan Frederick (Oogheekunde)
GABRIELS, Charnotte Margot (Psigiatrie)
GREYLING, Christeman Jacob (Interne Geneeskunde)
GROENEWALD, Milton Anthony (Huisartskunde)
HARGEY, Irfaan (Interne Geneeskunde)
HARTELL, Claudine Samantha (Obstetrie en Ginekologie)
HASSAN, Karim Mohammed (Interne Geneeskunde)
IHUHUA, Puleinge (Radiologiese Diagnose)
IRUSEN, Shaegan (Pediatrie)
JACOBS, Sean (Psigiatrie)
JOHNSON, Ilana Olivia (Obstetrie en Ginekologie)
JOOSTE, Willem Johannes Lodewyk (Noodgeneeskunde)
JOSEPH, Lauren Ann (Anesthesiologie)
KAYAMBO, Doris Namulindi (Obstetrie en Ginekologie)
KLEYNHANS, Andriet Christine (Noodgeneeskunde)
LACHMAN, Samesh Samraj (Neurochirurgie)
LAKHAN, Aruna (Pediatrie)
LOUW, Elizabeth Helena (Interne Geneeskunde)
MAKHOBHA, Sizwe Khayelihle (Chirurgie)
MAKIWANE, Memela Macdonald (Kliniese Farmakologie)
MARAIS, Charles Gerard (Interne Geneeskunde)
MARAIS, Colin (Obstetrie en Ginekologie)
MASHEGO, Thoriso Pusetso Dominic (Anesthesiologie)
MATENGE, Tjedza Goabaone (Huisartskunde)
MATHEW, Sheena (Huisartskunde)
MAUSLING, Matthew Bryan (Psigiatrie)
McLACHLAN, Irene (Dermatologie)
MICHIE, Graeme Aidan (Psigiatrie)
MOGATLE, Mothusi (Huisartskunde)
MORRIS, David (Noodgeneeskunde)
MURTHY, Chandana (Radiologiese Diagnose)
NAIDOO, Sachindrin Ramurthi (Neurochirurgie)
NAUDE, Pieter Herbst (Oor-, Neus- en Keelheekunde)
NGOYA, Patrick Sitati (Radiologiese Diagnose)
OBIKE, Ude Emma (Beroepsgeneeskunde)
PIENAAR, Wessel (Anesthesiologie)
REDDY, Kessendri (Mikrobiologiese Patologie)
ROOS, Michelle (Pediatrie)
SINGH, Swasthi (Noodgeneeskunde)
SMIT, Carine (Pediatrie)
STEADMAN, Carl John (Anesthesiologie)
THEBE, Tselane Themis (Radiologiese Terapie)
TWYXCROSS, Sarah Helen (Radiologiese Terapie)
UYS, Hendrik Kendal (Oor-, Neus- en Keelheekunde)
VAN DER MADE, Tanya (Interne Geneeskunde)
VAN ECK, Andrew (Pediatrie)
VAN RENSBURG, Rudi (Chirurgie)
VERKHOVSKY, Anna (Anesthesiologie)
WASSERMANN, Carlien (Anesthesiologie)
WIESNER, Frederik Jacobus (Ortopedie)

**MAGISTER IN DIE GENEESKUNDE CUM LAUDE
(MMed CUM LAUDE)**

MASTER OF MEDICINE CUM LAUDE (MMed CUM LAUDE)

COETZER, Marsel (Obstetrie en Ginekologie)
EKSTEEN, Lawson Barry (Huisartskunde)
PARKER, Altaaf (Dermatologie)
PIENAAR, Gerhard (Ortopedie)

MAGISTER IN DIE NATUURWETENSKAPPE IN GENEESKUNDIGE WETENSKAPPE (MScGeneeskWet)
MASTER OF SCIENCE IN MEDICAL SCIENCES (MScMedSc)
MANGUNDA, Tichatonga John (Kliniese Epidemiologie)

MAGISTER IN MENSLIKE REHABILITASIESTUDIES (M Menslike Rehab)
MASTER IN HUMAN REHABILITATION STUDIES (M Human Rehab)
KWADIBA, Beauty

MAGISTER IN PATOLOGIE (MPat)
MASTER IN PATHOLOGY (MPath)
KRIGE, Tammy (Chemiese Patologie)
MUSAIGWA, Fungai (Hematologiese Patologie)

MAGISTER IN DIE WYSBEGEERTE (MPhil)
MASTER OF PHILOSOPHY (MPhil)
MSANGA, Regina Yakobo (Huisartskunde)
NUUYOMA, Vistolina Nenayishula (Gesondheidsberoep-onderwys)
SCHMUTZ, Anna Maria Susanna (Gesondheidsberoep-onderwys)
SOLOMON, Petula Anastacia (Gesondheidsberoep-onderwys)
YAKUBU, Kenneth (Huisartskunde)

MAGISTER IN DIE WYSBEGEERTE CUM LAUDE (MPhil CUM LAUDE)
MASTER OF PHILOSOPHY CUM LAUDE (MPhil CUM LAUDE)
MURRAY, Brittany Lee (Gesondheidsberoep-onderwys)
OLAGUNDOYE, Olawunmi Abimbola (Huisartskunde)
SHAYO, Flavia Strato (Huisartskunde)

MAGISTER IN ARBEIDSTERAPIE (MArb)
MASTER OF OCCUPATIONAL THERAPY (MOccTher)
ENGELN, Anne-Marie
TUCKER, Mariska

MAGISTER IN DIE VERPLEEGKUNDE (M Verpleegkunde)
MASTER OF NURSING (M Nursing)
ADAMS, Shahnaz
SMEDA, Winston Bernard

MAGISTER IN VOEDING (M Voeding)
MASTER OF NUTRITION (M Nutr)
MÖLLER, Ilana (Voedingswetenskappe)
RAMUADA, Londolani Goodness (Voedingswetenskappe)
REEDING, Renette Andrea (Voedingswetenskappe)

MAGISTER IN FISIOTERAPIE (MFisio)
MASTER OF PHYSIOTHERAPY (MPhysio)
HARTLEY, Tasneem

MAGISTER IN SPRAAK-TAALTERAPIE CUM LAUDE (M in Spraak-Taalterapie CUM LAUDE)
MASTER IN SPEECH-LANGUAGE THERAPY CUM LAUDE (M in Speech-Language Therapy CUM LAUDE)
JESKE, Corinna

MEDALJE (Ter kennisname)

MEDAL (For your information)

IMBASA (Ukwenzela ulwazi lwakho)

Geneeskunde en Gesondheidswetenskappe

Fakulteit Geneesk en Gesondheidswetenskappe-medalje: Me L Young

KANSELIERSTOEKENNING / CHANCELLOR'S AWARD / IBHASO LIKATSHANSILA

Departement Psigiatrie

Department of Psychiatry

ISebe leZigulo zeNgqondo

PROF S SEEDAT

Soraya Seedat, uitgelese professor in psigiatrie, is 'n internasionaal gerekende klinikus-wetenskaplike wie se navorsingsbelangstellings geslagsgebaseerde geweld, post-traumatische stressteuring, MIV/neurovigs, teëspoed in die vroeë lewensjare en fetale alkoholspektrumsteurings insluit. Haar werk, wat uit verskillende dissiplines put, het reeds 'n beduidende impak op kliniese praktyk en beleid gehad, en die meer as 170 vaktydskrifartikels en boekhoofstukke uit haar pen word wyd in internasionale wetenskaplike literatuur aangehaal. Die besondere relevansie van haar navorsing vir die wêreld waarin ons leef, het haar die Departement van Wetenskap en Tegnologie/Nasionale Navorsingstigting se leerstoel in posttraumatische stressteuring sowel as mededirekteurskap van die Mediese Navorsingsraad se Eenheid vir Angs- en Stressteurings besorg. Hierdie impakryke navorser het al genootskappe van die Wêreldfederasie van Verenigings vir Biologiese Psigiatrie sowel as die Lundbeck-instituut én 'n toekenning van die Amerikaanse Angssteuringsvereniging ontvang.

Distinguished professor of psychiatry Soraya Seedat is an internationally renowned clinician-scientist whose research interests include gender-based violence, post-traumatic stress disorder, HIV/neuroAIDS, early-life adversity and foetal alcohol spectrum disorders. Drawing on different disciplines, the more than 170 journal articles and book chapters from her pen have had a substantial impact on clinical practice and policy, and are widely cited in scientific literature globally. Profoundly relevant in today's world, her research has earned her the Department of Science and Technology/National Research Foundation chair in posttraumatic stress disorder, as well as co-directorship of the Medical Research Council's Unit on Anxiety and Stress Disorders. Accolades bestowed on this high-impact researcher include fellowships of the World Federation of Societies of Biological Psychiatry as well as the Lundbeck Institute, along with an award from the Anxiety Disorders Association of America.