



SEFAKO MAKGATHO
HEALTH SCIENCES UNIVERSITY

2021 SMU VIRTUAL GRADUATION *Programme*

School of Health Care Sciences and
School of Pharmacy

DATE: 10 June 2021
TIME: 10:00



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OFFICE BEARERS

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DR Z L MKHIZE

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VICE-CHANCELLOR

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DEPUTY VICE-CHANCELLOR

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DR J M MABELEBELE

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SCHOOL OF MEDICINE

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SCHOOL OF ORAL HEALTH SCIENCES

PROF S J H HENDRICKS

SCHOOL OF PHARMACY

PROF P H DEMANA

SCHOOL OF SCIENCE AND TECHNOLOGY

PROF C L OBI

DATE: 10 JUNE 2021 | TIME: 10:00

ORDER OF PROCEEDINGS

1. *Gaudeamus Igitur*
2. The Chancellor constitutes the Congregation
3. The Chancellor welcomes the Congregation
4. The Chancellor confers degrees and award diplomas
(to candidates whose names appear on the University Graduation List for the day)
5. Congratulatory message by the Vice-Chancellor
6. Congratulatory message by the Dean of School
7. Congratulatory message by the President of the SRC
8. Congratulatory message by the President of the Convocation
9. The Chancellor dissolves the Congregation
10. National Anthem of the Republic of South Africa
11. *Gaudeamus Igitu*

ADVANCED DIPLOMA IN OCCUPATIONAL HEALTH NURSING

Surname	Full Names
APHANE	DIKETSO TRECIA
BOK	JA-LLIAM CATHERINE
DU TOIT	MAGDALENA ELIZABETH
KGAGE	MAMOCHE DORAH
KHUMALO	NURSE LERATO
KUBHEKA	NOZIPHIWE CHARMAINE
MAKWARELA	RENDANI SHERON
MALEKA	VIRGINIA MHAKAMONE
MAMETSE	KGAUGELO HAZEL
MAROBELA	MARIA LEBOGANG
MASEMOLA	MOKGADI MATILDA
MASILO	TSHEPANG PATIENCE
MASOGO	MMAPHUTI PATIENCE
MATSEHE	LEBOGANG MEROLINE
MOIFATSWANE	CHOENE ALPHINA
MOKGONGWANA	KENEILOE PHILLICIA
MOKOTEDI	KGOMOTSO ABEGAIL
MOLOANTOA	SUZAN TSHIDI
MOPEDI	LESARENG ELLEN
MOYANE	MAROPENG JOHANNAH
MTSHALI	DUDUZILE FUNIWE
NKOPONE	MONNAPULE ANDRIES
NYABANE	NYIKO
PHAKEDI	THOMAS
RAPHELA	SEABELO EUGINE
SITHOLE	NKATEKO JESSICA
TEEKE	ONICCA MODIEGI

BACHELOR OF ADVANCED NURSING SCIENCE

Surname	Full Names
HLONGWANE	PERTUNIA MARTHA
KGOELE	THABISO SIMON
MABE	NTHABISENG VALLEYGIRL MANTI
MARABE	LIEKETSO JULIA
MOKHUOA	PHEELLO SAMSON
NGOMANE	VIVIANE PHADI
SEKHOSANA	PELAELO REBECCA
SITHOLE	BUSISIWE CHRISTINAH
TSHIDINO	JOYCE BALANGANANI

BACHELOR OF SCIENCE IN DIETETICS

Surname	Full Names
BALOYI	NHLAMULO TRACY
CHAUKE	NDZALAMA TWARISANI
KAJOWA	KEREMENDINA
KEKANA	THEO MATSOBANE
KHOBO	MOLWESI TEDDY
MACHIKA	LETUMILE YOLANDA
MADUBANYA	METJA MATSOBANE
MAKHANYE	DONALD NHLANHLA
MALANGE	MUVHUSO KINGDOM
MALOKA	VALENCIA RORISANG
MASHAMBA	NTANGANDEDZENI PRECIOUS
MASWANGANYI	SINHLE
MATENCHE	MONENE
MOABI	RORISANG MARY
MOSUPYE	KOKETSO
MOTHIBI	OFENTSE SANNAH
MPYA	LERATO MOHLATLEGO
MULAUDZI	VHUTSHILO
NEMAHATE	PHOPHI
SHIPALANA	JEFF FUMANI
SIBIYA	LINAH
TSWAI	PUSELETSO

BACHELOR OF NURSING

Surname	Full Names
CHAUKE	BEAUTY REBECCA
CHAUKE	HLAVUTELO MY-GIRL
CHIDI	MAHLODI GLADWIN
CURTIN	THATO EXCELLENT
DLAMINI	GCINILE
JAXA	KHULANI
KANYILE	KATLEGO CHRESTINA
KEKANA	TSHEGOFATSO
KHOZA	THOBEKA KLARAH
KOBO	DAPHNEY LERATO
LEDWABA	ANDRIES PHIRI
MAATLHAMELA	FRANCINA
MADIBELA	SELLO DONALD
MAGAGULA	LENA BOITUMELO
MAGAGULA	MCEBO SBOMISO
MAHLANGU	BANELE PRUDENCE
MAKGOKA	TUMELO SINDI
MAKUWA	MAHLATSE PATIENCE
MALAHLELA	MABJALA ELSIE
MALEBOHO	DINEO SIMPHIWE DAISY
MALEMELA	LINDIWE
MALOMA	LEHLABILE DINAH
MASETLA	NNADO PORTIA
MASHELE	NOMFUNDO MARTHA
MATHABATHE	KOSHELELE LANDSLORD
MATHE	THANDIWE
MATLALA	PHELADI MAESHELA
MHLANGA	ANDILE PRINCE
MHLANGA	NOKUBONGA PRUDENCE
MKHABELA	KETH
MKHONDO	KEAGILE FAITH

MNISI
 MOKOENA
 MOKOENA
 MOKWENA
 MOLABA
 MOLOKWANE
 MOLOPO
 MOSIA
 MSOMI
 MTHIMUNYE
 MTHINSI
 MULOVHEDZI
 NDOU
 NETSHITUNI
 NGOMANE
 NKHUNA
 NOVELA
 NTIMBA
 NYATHI
 OKOYE
 RAMUUMO
 RATHOGWA
 RIPINGA
 SATEKGE
 SELOTOLE
 SINGWANE
 TALANE
 THETHE
 TSHABALALA

TINA TSHEPANG
 DINEO BONAKELE
 PORTIA
 THABANG CLEMENTINE
 REFILWE LYDIA
 HARRIET GABAIPHIWE
 KABELO TSHELEDI
 KOTHATSO SHERNIES DAISY
 KHULEKANI SHADRACK
 LUCKY
 SANELE TERRENCE
 NTAKADZENI ELIOT
 NETSHEDZO
 MPHO COLLEEN
 KHETHIWE NORMITER
 TSAKANE ANGELINA
 REALISE
 SIBONGILE
 ZANELE
 CHIAMAKA CHIDIEBERE
 NDIVHADZENI CLEO
 MASHUDU
 PRETTY YENI
 MATLHODI MARION
 NTHABISENG CHARLOTTE
 ENOUGH GCINILE
 MANTE
 PRIDE
 SINETHEMBA NTHABISENG

BACHELOR OF OCCUPATIONAL THERAPY

Surname	Full Names
BAMBO	DIPONO KENEILWE
BEGWA	RABELANI
CEKO	ASANDE GIFT
CHAVALALA	MIHLOTI THELMA
DU PLESSIS	CORNÉ
ELLIS	ZANELE
HURTER	PETRONELLA MARGERETHA
MABUNDA	MTHETHO NTLHAMU BRUCE
MAEMU	MUKOVHE
MAFUMO	KHATAZA LEBOGANG
MAKONDO	KATEKANI KEITH
MALEMELA	THAPELO KLEINBOOI
MANAMELA	LEBOGANG MITCHELL MELIDAH
MANKGE	TIEGO
MASIPA	MOENE
MBOWENI	IDEAL TUMELO
MHLONGO	AMUKELANI RIVONINGO SHANIE
MMOKWA	PATRICIA TSHEGOFATSO
MODISE	KAMOGELORORISENG
NKGWENG	LEDILE PETRONELLA
NOKO	RESHOKETSOE JACQUELINE
SENONG	MALEANE MICHELLE
SETHOSA	DINEO ANNITA
SETSHEDI	TSHOLOFELO
SPRUYT	BEATRIX
TSHISEVHE	GIFT
VERSTER	JUNELLE
WILLEMSE	JUNÉ

BACHELOR OF PHARMACY

Surname	Full Names	
GAGELA	SINDISWA NOLUTHANDO	
GOVENDER	THALIA	
JOOSUB	RAEESA	
KHAN	AYESHA	
KIYONGA	EMMANUEL MUKISA	
LAMULA	AMUKELANI	
LEBEA	THABO FREEDOM	
LEKGOATHI	YADRUTUS MINKY MATSHEPHO	
LESHABA	PFUNZO HOPE	
MABENA	INNOCENT	
MABOTHA	LEBOGANG HOPE	
MABUNDA	RUDOLF	
MABUNDA	SAMANTHA NKATEKO	
MABUZA	OLWETHU JABULANI	
MACHEVELE	MAPHOKO VINOLIAH	
MAGURA	ALLAN NYASHA	
MAHOMED HASSIM	KULSUM	
MAILULA	MPHEFU CHERIT	
MAJA	NEO ANNAH	
MAKHAZA	NOOBILE THANDO	
MAKONDO	TUMELO LUNDI	
MALATJI	TISETSO ROSE	
MALULEKA	MERRIAM PINILDA	
MALULEKE	MNDAVAZI PRECIOUS	
MANABILE	MASHABA CHARMAINE	
MARIMA	SHIRLEY	
MASEKO	ZWELIBANZI BANDILE SIPHOSETHU	
MASELESELE	TLANGELANI ALONE	
MASEMOLA	HLAUDI BRIDGED	
MASHABA	XILUVA DEVICE	
MASHABELA	SEKWALE PERCY	
MASINGA	VERONICA SARAH	
MATHABA	DIPUO DELIA	
MATHEVULA	MOOSA GIFT	
MATLOU	MMATSATSI KOKETSO	CUM LAUDE
MATSENENE	ANZANI	
MAZARURA	KUNDAI ROSELYN	
MBHIZA	TELENI KHEGU	
MELA	MPHO	
MIKANSI	SHALATI NSUKU	
MOABELO	KARABO	
MOFOKENG	KGOTHSO MOTLAPELE	CUM LAUDE
MOHAMED	MUJTABA MUHAMMED	
MOHLALA	MAMPUTLE LOCKY	
MOKOENA	HARRIET HAPPINESS	
MOKONYEMA	TSHEPISO ELIZABETH	
MPANZA	SIBUSISO MVELI	
NCHABELENG	VANESSA	
NDLOVU	LEONARD	
NGELE	MASERIRI FLORENCE	
NGOBENI	KGOTLELELO JOHANNES	
NGWANA	VUTIVI SHEILA	
NKAMBULE	GAUTA ANANIAS	
NKONYANE	SANELISIWE SIYATHABA SHALOME	
NKOSI	SINETHEMBA	
NUKERI	SMILE	
PHAAHLA	RETANG MOKGADI	
RAMABU	RAESETJA LINA	
RANKENG	REFILWE	
RIKHOTSO	TINELE LYBRIAT	
SHIKOANE	MATSIMELA PALEDI	
SITHARI	MIREO	

TALA
THABELA
ZITHA
ZULU
ZWANE

MMANKEKISANE MARTINA
KHUTHADZO ANGEL
NKOSINATHI EMMANUEL
ELINA KONDWANI
ZETHEMBE LUNGANI

BACHELOR OF SCIENCE IN PHYSIOTHERAPY

Surname	Full Names
AGBOLADE	AFOLABI OLUWATOBI
BOGOSHI	KGOTLELLO
CHAUKE	USER
CHIWARA	TANYARADZWA GRACE
DE SWARDT	MELISSA
DIKOBE	TSHEPANG GAOPALELOE
ENGELBRECHT	CHARLENE ELIZABETH
FORTUNE	RUOAYYA
HLABJAGO	KARABO
KGOFELO	DIMPHO MASEKELA
MABASA	ENELA PRECIOUS
MABUZA	JOSEPH MANOOBA
MADONSELA	NOZIPHO KEGOMODITWE
MAHUWA	KARABO
MAKGATO	LEDILE NORIAH
MAKWARELA	ZWIVHUYA ZWANGA TONY
MALULEKE	GLADAH NTSHUXEKANI
MALULEKE	MATIMBA DIFFERENCE
MALULEKE	NTOKOTO PROSPERITY
MALULEKE	SASEKANI DALE
MALULEKE	VUKONA HECTOR
MAMPURU	GRANNY LEKATE
MANASOE	MADIBANENG CAROLINE TEBOGO
MANTHATA	NGWAKWANA VENETIA
MASEMOLA	XOLANE
MATABOLOGA	LUCAS RAKIBI
MATEBULA	NTHATI LINDIWE PRECIOUS
MATHABATHA	REFILOE RACHEL
MATLALA	THABO JOB
MODIKA	BILLY
MODIKA	BILLIAD
MODIPI	DAPHNEY MOGALE
MOILOA	REBAONA
MOKGALAKA	MAKIKWANE FOSTA
MOTHOGOANE	KGOBISE PERINS
MPHETHI	THAKGALO MAKOME
MULUVHU	MPHO
MUTSHELWA	TONDANI
NCHABELENG	MAHLAKO NTHENO
NDALANI	THIMONIWI AGATHUR
PHOLWANE	FORTUNE
RAMEETSE	TEBOGO
RAMOKHOASE	THABANG CONSOLATION
SEKHEGULWANE	AZWIHANGWISI VICTOR
SHILENGE	TENYEKO EMMANUEL
SIMANGO	NOKUTHULA PERSEVERANCE
SOANA	MOSA PHOKO
VAN DER MERWE	SAMUNÉ
ZWANE	BUANG

CUM LAUDE

BACHELOR OF SPEECH-LANGUAGE PATHOLOGY AND AUDIOLOGY

Surname	Full Names
BABEDI	SHIRLEY
BALOYI	JONAS KHAZAMOLA
BODIRWA	REOBAKILE INGRID
KGAPOLA	MAGALAKANE ANNASTACIA
KHALO	KGOPOTSO DESIREE
KHOZA	KULANI PRETTY
KHOZA	SURPRISE KHULEKO
MABASA	RIVONINGO LOGRITIA
MABASO	WAYZMEN
MABITSI	KELETSO MAUDI
MAKHODE	KHUTHADZO TERRON
MALATSI	RAMAISELA REFILOE
MALULEKE	HLAYISEKO CHARLOTTE
MANGWANE	TUMELO DANIEL
MAOKU	LENDI SWEETNESS
MASHIFANE	KGOTLELELO
MASWANGANYI	SINGITA JUDY
MOGASHOA	THABISO MACDONALD
MOGOLANE	MAMAILA JOYCE
MOJELA	JUDITH NOKO
MOKGOHLOA	NAPE
MULONDO	TSHIWELA BARBRA
NENGWEKHULU	DENZHE
NGOBENI	ASHNATE NHLALALA
NTIMANI	NHLEKO
RADISE	KGOMOTSO BLANCO
RAMOSEPELE	REABETSWE CHRISTINAH
RANAANA	PRETTY EVELYN
SHIDZINGA	RITO
SIBANYONI	BLESSING SIPHO
THANYANI	KHODANI

MASTER OF SCIENCE IN DIETETICS

Surname	Full Names
MHLANGA	PORTIA THANDEKA NOMSA
MVUNDLELA	LEDILE UYNEND
MVUNDLELA	MADUMETJA VINCENT

MASTER OF NURSING SCIENCE (COMMUNITY HEALTH NURSING SCIENCE)

Surname	Full Names
DLAMINI	MAKHOSAZANA CYNTHIA
RAFUBE	MALETSOSO IDLET

MASTER OF NURSING SCIENCE (ADVANCED MIDWIFERY NEONATEAL SCIENCE)

Surname	Full Names
ABDUL KHULU KHUMALO MANJINJA MASIYA MHLANGA	ADERONKE ELIZABETH ZIYANDA ALICIA NOZIPHO AMICAH KELEBOGILE LEAH ANNAH CHENIA ZANDILE PATIENCE

MASTER OF NURSING SCIENCE (ADVANCED PSYCHIATRIC NURSING SCIENCE)

Surname	Full Names
LEDWABA RATSEFOLO	MMASETLHABA RUTH THEODORA JACQUELINE NOMATOLO

MASTER OF NURSING SCIENCE (HEALTH SERVICE ADMINISTRATION)

Surname	Full Names
JASOP	MOLEBOGENG MARGARET

MASTER OF OCCUPATIONAL THERAPY

Surname	Full Names
MASHALANE	NGWAKOANA CAROLINE

MASTER OF PHARMACY

Surname	Full Names	
BEZUIDENHOUT	ULRIKE	
DLAMINI	ZANDILE	
DU TOIT	JADE	
ERASMUS	MOLLY	
ESTERHUIZEN	SUSANNA JACOBA	CUM LAUDE
GARNETT	MEGAN ELAINE	
GOVENDER	SHEREEN	
GROBBELAAR	SONJA	
GUMEDE	LISBETH CATURINE	
HOFFMANN	MARNA	
KUPA	KATLEGO	
LAM	HOK WAN KAREN	
MATAWO	NYARADZO	CUM LAUDE
MATHEW	DHANYA MARIAM	
MOKOENA	TUMELO WILL TSHOEU	
MOKWELE	NELLY RAMATSOBANE	
MULLER	GERTRUIDA	
NDZAMBA	BONGINKOSI SFISO	
RATSAKATIKA	TATENDA PAMELA MASHAIKENI	
SEMENYA	CHOENE ALLEY	
SHABALALA	MBALENHLE	

SHINGA
SHIRINDZA
SHOKANE
SVOGIE
VAN DER WESTHUIZEN
VAN DER WESTHUIZEN
VAN TONDER
WADESANGO
WATKINS

NANA NOKUTHULA PRISCA
NKHESANI PATIENCE
LUCKY LEHLOHONOLO
ADRIAN LEONTINE
ANJE
LEONIE JOHANNA
LINDIE
LESTER
ESTELLA LILY

MASTER OF PUBLIC HEALTH

Surname	Full Names
BOKABA	MORONGWA MITTAH REBECCA
KAZADI	MBAYABO
KGARIMETSA-MOTHA	BONTLE SALOME
LONTSHITSE	OLEBOGENG GODWIN
MAAKE	MANTOA BETTY
MAHLADISA	NTHABISENG OLONIA
MAKUWERERE	NOZIPHO
MASHILO	JOHANNAH NKOLELENG
MASHOLA	REGINA TAILE
MATENTJI	REBECCA MMATJIE
MOKONE	MAJOALANE MARYSTELLA
MOKHESI . TE	THUSO ERNEST
MSIBI	PHINDILE GLENROSE
MWAMBAKANA	JEANINE NGALULA
SETATI	VUYANI SHARONROSE
SHANDUKANI	FUNZANI

POSTGRADUATE DIPLOMA IN PUBLIC HEALTH

Surname	Full Names
DLAMINI	LINDOKUHLE PHIWAYINKOSI
GWEBU	ADAM BRIAN
MABUSELA	NOKO JENNIFER
MALULEKE	KATEKANI WALTER
MANGATHI	ZANDILE
MASUKU	SITHEMBILE
MDE	PORTIA
MOEKETSI	MANKATE GERALDINE
MOSWEU	TSHOLOFELO
MOTHA	BISISIWE CONSTANCE
NEKATSHE	OFHANI JUDITH
NKUNA	VONANI LEISTER
NTOMBELA	MAKHOSAZANE PRINCESS
NTSOANE	ROSEMARY MARUPENG
RAVHENGANI	MACHAKA MILICENT
SEEMISE	KETSHEPILENG INGRID SANAH
SELEKANE	SEIPATI BEVERLY
SHABANGU	NONTOBEKO LUNGILE
UGEMBE	SIPHIWO BUKIWE TEMACUSI
UYANGAPHI	BOTLE

HIGHER CERTIFICATE IN VACCINOLOGY

Surname	Full Names
ADEDAYO . TA	TEMITOPE ADEKUNHLE
BANDA . BR	BONGANI RICHARD
FAMOROTI . TO	TEMITAYO OLUWABUSOLA
GOUWS . L	LEANDIE
KGASHA . MO	MATETE OLGA
MOTHOBI . RP	REFILOE PRISCILLA
NDLANGISA . ZL	ZIYANDA LYNN
THWALA , NR	NTUTHUKO RICARDO

SCHOOL OF HEALTH CARE SCIENCES

DEPARTMENT OF PUBLIC HEALTH

Candidate:	KHOZA, Thembu Violet
Degree:	Doctor of Philosophy (Public Health)
Title:	<i>The development of guidelines for supporting mental health needs of orphaned children in Tshwane North District, Gauteng Province.</i>
Supervisor:	Prof MM Mokgatle-Sefako Makgatho Health Sciences University

In this study, a survey questionnaire and screening for depression symptoms among a census of orphaned adolescents at selected schools formed part of the quantitative aspect of the study. Results of the Children's depression inventory test were used to purposively select participants for the qualitative enquiry. The results derived from the quantitative and qualitative data were triangulated to confirm the concepts and constructs of the Ecological Systems Theory that were appropriate for informing the guidelines for supporting the mental health needs of orphans. Furthermore, a synthesis of the literature on child mental health issues and existing interventions was used to build the guidelines to support the mental health of orphaned adolescents.

Findings show that 21% of the study participants had depression symptoms. Also, the most crucial factor which predicts a positive mental health outcome among orphans, is having a good relationship with the caregiver and spending time with family and friends. The microsystem, specifically the home context, cuts across all the ecological contexts of the orphaned child. Orphans prefer and benefit from internal counselling and support, which emphasizes the need for family strengthening interventions. There is a need for the Department of Social Development to review its policy guidelines on the role of community social workers in families within the communities, following the loss of a mother. Family intervention with a strong emphasis on equipping the guardian to understand and support the orphaned adolescent, as well as encouraging good, caring and open relationships between the guardian and the orphaned adolescent is recommended.

The importance of the guardian and other immediate adult family members in supporting the orphaned child in school-related matters, in puberty-related body changes, caring, and enabling access to healthcare as a guardian when the orphaned child is ill, should be emphasized in the family intervention programmes. Three manuscripts have been written from the thesis, two were presented at a national conference and, one manuscript has been submitted at an international Journal.

DEPARTMENT OF PUBLIC HEALTH

Candidate: MOKWENA, Anthony Velaphi
Degree: Doctor of Philosophy (Public Health)
Title: *The development of a training programme to manage drug use in secondary schools in Lethabile Area, North West Province*
Supervisor: Dr. H. van der Heever
Co-supervisor: Prof. M.M. Mokgatle

CITATION

In the context of the increasing problem of substance abuse in the general population, including amongst school youth, the purpose of his doctoral study was to enable schools in the Lethabile School Circuit to prevent and manage substance abuse by developing a training programme for school management teams. His approach was to use a combination of quantitative and qualitative methods to assess the implementation of the 2001 National Policy on Drug Abuse Management in Schools, and to use the results to develop and implement a training programme to enable schools to use for the prevention and management of substance abuse. The main finding of the study was a gap in the schools' ability to manage substance abuse, because none of the schools know about the Policy, and schools do not have a structured way of dealing with substance abuse. The substance abuse programme developed was based on public health methodologies of health promotion and programme implementation. The work from the thesis was published in an International Journal of Drug and Alcohol Research.

DEPARTMENT OF NURSING SCIENCE

Degree:	Doctor of Philosophy (Nursing)
Candidate:	Johannah Phindile Fikile Masemola-Yende
Study title:	<i>Development of strategies for educators dealing with pregnant learners in high schools in Tshwane, Gauteng Province</i>
Supervisor:	Dr MR Phaladi-Digamela
Co-Supervisor:	Dr MJL Malesela

Phindile Masemola-Yende completed her BCur (I et A) and MCur qualifications at the University of Pretoria in 2003 and 2013 respectively. Phindile is employed as a Specialist Community Health Nurse by the University of Pretoria working at Daspoort Clinic where she interacts with students from various fields while providing health care to the community. She began part-time study towards her PhD in 2016.

Phindile Masemola-Yende's thesis report the imperatives of South African School Act allowing school attendance by pregnant learners to ensure educational success. Educators are expected to provide support to pregnant learners, but the kind of care expected is unspecified and undocumented. Educators rely on common sense as they interact with pregnant learners. Consequently, pregnancies are concealed, school drop-out rate is increased, scolding and abuse of pregnant learners by some educators exists. A quantitative study focusing on life orientation educators (they are expected to offer support to pregnant learners) in Tshwane South High Schools revealed a total lack of infrastructure to support pregnant learners during school attendance. Against the study results, strategies for educators dealing with pregnant learners are developed.

DEPARTMENT OF NURSING SCIENCE

Candidate: MOTSWASELE-SIKWANE, Lily Keneilwe
Degree: Doctor of Philosophy (Nursing)
Title: *Development of a Comprehensive Model for support of Home Based Care Workers in North West and Gauteng Provinces, South Africa*
Supervisor: Dr MM Tlapu, Sefako Makgatho Health Sciences University
Co-supervisor: Dr M Madumo, Sefako Makgatho Health Sciences University

CITATION

The study aimed at developing a comprehensive model of support for Home based care workers who render care in the communities of Northern Tshwane district in Gauteng Province and Madibeng district in the North West Province. The study design was qualitative, exploratory and descriptive. Purposive sampling was used from the population of HBCWs, managers and outreach team leaders in Gauteng and North West Provinces. Data were collected using Focus Group Discussions and semi-structured interviews field notes were recorded. Tesch's data analysis method was used. The researcher and co-coder identified themes and subthemes, and these were summarised into subjects that were interrelated.

Diverse experiences of participants emerged. These experiences included lack of human and material resources, poor funding, lack of knowledge, lack of support and respect and the need for psychological support. The results indicated a need for a collaborative approach amongst the National Department of Health, non-governmental organisations (NGOs) and HBCWs in patient care. Policies and support structures should be strengthened or reformed to promote comprehensive and integrated care to sustain HBCWs.

Based on the study results and the conceptual framework of Watson's theory on which the study was based, on a comprehensive model to promote support for Home based care workers who render care in the communities of Northern Tshwane district in Gauteng province and Madibeng district in the North West province was developed. The outcomes of this study are important in the improvement of the working conditions of Home based care workers. Ms L Motswasele-Sikwane has already published an article from this study in an accredited journal.

Candidate:	MANAMELA, Machuene Caroline
Degree:	Doctor of Philosophy (Physiotherapy)
Title:	<i>A competency framework for physiotherapists providing services to learners in South African special schools</i>
Supervisor:	Dr B Mtshali, Sefako Makgatho Health Sciences University
Co-Supervisor:	Prof C Eksteen, Sefako Makgatho Health Sciences University

CITATION

In the thesis titled “*A competency framework for physiotherapists providing services to learners in South African special schools*”, Ms Manamela developed a competency framework to guide physiotherapists in South Africa, improve their practice in educational settings for learners with special needs.

In a mixed method explorative study Ms Manamela 1) explored the professional experiences and skills that are inherently part of physiotherapists’ role who are employed in schools for learners with special needs in Gauteng Province; 2) determined physiotherapists in South Africa’s opinions and rating of the skills identified amongst the physiotherapists in Gauteng; 3) compared the SA results with the Canadian competency framework and the National Physiotherapy Advisory group, to compile a contextualized competency framework for physiotherapists working in schools for learners with special needs in South Africa. The final physiotherapy competency framework in her thesis is therefore relevant for South African special schools, and comparative with international standards.

Findings of this study may potentially contribute to standardised physiotherapy practice in special schools in SA; clarify the role of physiotherapists in special schools and the National Department of Basic Education, contribute to curriculum development for training physiotherapy students at SA universities, and indicate areas for further research in physiotherapists’ professional competency profile. Publications that have been prepared will contribute to the SA Physiotherapy Association’s drive for national standardisation of physiotherapy practice for physiotherapists working in basic education schools and the national primary health care re-engineering of school health.

SCHOOL OF PHARMACY

Candidate:	ENGLER Deirdré
Degree:	Doctor of Philosophy (Pharmacy)
Title:	<i>Antimicrobial stewardship programmes and activities within public sector facilities across South Africa</i>
Supervisor:	Prof JC Meyer
Co-supervisor:	Prof N Schellack

CITATION

With antimicrobial resistance (AMR) being a growing problem worldwide, her thesis aimed to investigate whether public healthcare facilities in South Africa have antimicrobial stewardship and related programmes and/or activities in place. In 2014, South Africa launched a National Strategy Framework with the purpose to provide a structure for managing AMR, to limit further increases thereof and ultimately improve patient outcomes. To address the need to assess progress, a sequential mixed methodology with an explanatory research design was employed. Phase 1 used a quantitative descriptive design, with a self-administered questionnaire, to assess compliance with the Framework. Overall compliance with the Framework was sub-optimal. With the introduction of universal healthcare in South Africa, coupled with growing AMR rates, ongoing initiatives to actively implement the Framework should be targeted at non-compliant facilities. Subsequently, Phase 2 employed a qualitative methodology with focus group discussions and in-depth interviews aimed to gain an in-depth understanding of these results.

The findings illustrated that public healthcare facilities face many challenges, especially at entry level primary healthcare facilities, where antimicrobial stewardship (AMS) activities and programmes are not yet fully implemented. Improved diagnostics and surveillance data is a major shortcoming, continuous education for healthcare providers is deficient, health campaigns are nearly non-existent and at some facilities, involvement and visibility of management is a serious short-fall. Consequently, it is important to call attention to the challenges faced with improving antimicrobial prescribing and address these to reduce AMR.

The findings of this thesis provide guidance and direction to develop future interventions to address the challenges identified in South Africa and potentially wider, thereby strengthening AMS programmes and prevent further development of AMR. Deirdré has already published some of her PhD findings in an international, peer-reviewed, accredited journal and further disseminated and presented the findings at both national and international conferences.

NATIONAL ANTHEM OF SOUTH AFRICA

*Nkosi, sikelel, i Afrika
Maluphaka nyisw 'u-phondo Lwayo
Yizwa imithandazo yethu
Nkosi sikelela
Thina Lusapholwayo*

*Morena boloka setjhaba sa heso
O fedise dintwa le matshwenyeho
O se boloke
O se boloke
Setjhaba sa heso
Setjhaba sa South Africa, South Africa*

*Uit die blou van onse hemel
Uit die diepte van ons see
Oor ons ewige gebergtes
Waar die kranse antwoord gee*

*Sounds the call to come together
And united we shall stand
Let us live and strive for freedom in
South Africa our land.*

GAUDEAMUS

Gaudeamus igitur, juvenes dum sumus.

Gaudeamus igitur, juvenes dum sumus.

Post iucundam iuventutem,

Post molestam senectutem,

Nos habebit humus.

Nos habebit humus.

Vita nostra brevis est, brevi finietur.

Vita nostra brevis est, brevi finietur.

Venit mors velociter,

Rapit nos atrociter, Nemeni parcetur.

Nemeni parcetur.

Vivat academia, vivant professores.

Vivat academia, vivant professores.

Vivat membrum quodlibet,

Vivant membra quaelibet,

Semper sint in flore.

Semper sint in flore.

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