

**Welcome to the
Graduation Ceremony
of the
University of Johannesburg
15 May 2018**

**Welkom by die
Gradeplegtigheid
van die
Universiteit van Johannesburg
15 Mei 2018**

**Le a Amogelwa
Moletlong wa Dikapešo wa
Yunibesithi ya Johannesburg
15 Mopitlo 2018**

**Niyamukelwa
eMcimbini wokweThweswa kweZiqu
weNyuvesi yaseJohannesburg
15 kuNhlaba 2018**

UNIVERSITY OF JOHANNESBURG

CHANCELLOR

Prof NS Ndebele
BA (Lesotho), MA (Cambridge UK), PhD (Denver USA)

SENIOR OFFICE-BEARERS OF THE UNIVERSITY

VICE-CHANCELLOR AND PRINCIPAL

Prof T Marwala
BS Eng (Case Western Reserve USA), MEng (UP), PhD (Cambridge UK)

DEPUTY VICE-CHANCELLOR ACADEMIC

Prof A Parekh
BA, BA Hons, MA (UDW), MA (Kansas USA), DPhil (UDW)

DEPUTY VICE-CHANCELLOR: RESEARCH AND INTERNATIONALISATION

Prof S Sinha
BEng, MEng, PhD (UP)

REGISTRAR

Prof IC Burger
BA, HEd, BA Hons, MA, PhD (RAU)

CHIEF FINANCIAL OFFICER

Ms N Mamorare
BCom (Rhodes), BCom Hons (UKZN), CA (SA)

DEPUTY VICE-CHANCELLOR: EMPLOYEES AND STUDENT AFFAIRS

Ms KC Mketi
BA (Bophut), BA Hons (RAU), MBL (Unisa)

CHIEF OPERATING OFFICER

Prof A Swart
NDip, NHDip (TWR), BEd, MEd (RAU), DTech (TWR)

GENERAL COUNSEL

Prof PH O'Brien
BCom, LLB, LLM, LLD (RAU)

SENIOR EXECUTIVE DIRECTOR IN THE VICE-CHANCELLOR'S OFFICE

Dr N Vukuza
BA (Fort Hare), BA Hons (Rhodes), DTE (UNISA), MA (Wits), PhD (Stellenbosch)

EXECUTIVE DEANS

COLLEGE OF BUSINESS AND ECONOMICS

Prof D van Lill
BSc, BSc Hons, MSc, PhD (US)

FACULTY OF ART, DESIGN AND ARCHITECTURE

Prof F Freschi
BA (Wits), BA Hons (UCT), PhD (Wits)

FACULTY OF EDUCATION

Prof SJ Gravett
BA, HEd (PU for CHE), BEd, MEd, DEd (RAU)

FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT

Prof C Mbohwa (Acting)
BSc Eng (Hons), OMMS, PhD (TMIT Japan)

FACULTY OF HEALTH SCIENCES

Prof S Nalla (Acting)
BSc (Wits), BSc Hons (Wits), Certificate ELLD (UJ), PhD (Wits)

FACULTY OF HUMANITIES

Prof AB Broadbent
BA, BA Hons, MPhil, PhD (Cambridge UK)

FACULTY OF LAW

Prof LG Mpedi
B Juris, LLB (Vista), LLM (RAU), LLD (UJ)

FACULTY OF SCIENCE

Prof D Meyer
BSc, BSc Hons, MSc (RAU), PhD (California USA)

MEMBERS OF COUNCIL

CHAIRPERSON

Mr MS Teke

DEPUTY CHAIRPERSON

Dr Y Ndema

MEMBERS

Prof H Abrahamse
Mr FM Baleni
Ms S Dlamini
Ms K Gugushe
Prof D Hildebrandt
Mr G Khosa
Prof C Landsberg
Dr J Manyaka
Prof T Marwala
Ms Z Matlala
Ms BJ Memela-Khambula
Mr F Netshiavha
Prof A Parekh
Mr C Phetla
Dr WP Rowland
Mr K Thomas
Dr M Tom

Programme

Tuesday, 15 May 2018 at 17:00

To ensure good order during the ceremony all those present are requested to leave the Auditorium only after the ceremony has been concluded.

The academic procession enters the Auditorium and the members of the procession take their seats on the stage.

The choir sings Gaudeamus Igitur (or a CD is played) while those present remain standing.

The Chancellor constitutes the congregation.

Choir.

Welcome.

The relevant Executive Dean presents the candidates to the Chancellor for the conferment of a degree/diploma/certificate.

Singing of the National Anthem.

The Chancellor dissolves the congregation.

The academic procession leaves the Auditorium while those present remain standing.

Lenaneo

Labobedi, 15 Mopitlo 2018 ka 17:00

Go kgonthiša gore dilo di sepela ka tshwanelo nakong ya moletlo, bohle bao ba tilego moletlong ba kgopelwa go tšwa ka Holong ya kopano feela ka morago ga ge moletlo o phethilwe.

Sehlopha sa dirutegi se tsena ka Holong ya kopano gomme maloko a sehlopha se a dula ditulong tša ona sefaleng.

Khwaere e opela Gaudeamus Igitur (goba CD e tlo bapalwa) mola bao ba lego gona ba tšwela pele go ema.

Mokhanseliri o kopanya phuthego.

Khwaere.

Dikamogelo.

Hlogophethiši ya maleba ya lefapha e hlagiša dialoga go Mokhanseliri gore di newe tikrii/diploma/setifikeiti.

Go opelwa ga Koša ya Setšhaba.

Mokhanseliri o phatlalatša phuthego.

Sehlopha sa dirutegi se tšwa ka Holong ya kopano mola bao ba lego gona ba tšwela pele go ema.

Program

Dinsdag, 15 Mei 2018 om 17:00

Ter wille van die ordelike verloop van die plegtigheid
word alle aanwesiges vriendelik versoek
om die Ouditorium nie voor die einde van die plegtigheid te verlaat nie.

Die akademiese prosessie kom die Ouditorium binne en neem op die verhoog plaas.
Die koor sing Gaudeamus Igitur (of 'n CD word gespeel) terwyl die aanwesiges staan.

Die Kanselier stel die kongregasie saam.

Koor.

Verwelkoming.

Die betrokke uitvoerende dekaan stel die kandidate aan die Kanselier voor vir die
toekenning van 'n graad/diploma/sertifikaat.

Sing van die volkslied.

Die Kanselier ontbind die kongregasie.

Terwyl die aanwesiges bly staan, verlaat die akademiese prosessie die Ouditorium.

Uhlelo

uLwesibili, 15 kuNhlabha 2018 ngele-17:00

Ukuze kuqinisekwe ukuthi konke kuhamba kahle ngesikhathi somcimbi, bonke abakhona
bacelwa ukuba baphume eHholweni kuphela lapho umcimbi usuphuthuliwe.

Udwendwe lezifundiswa lungena ehholweni bese amalungu odwendwe ahlala phansi
esiteji.

Ikwaya icula i-Gaudeamus Igitur (noma kudlalwa iCD) ngalenkathi labo abakhona
besamile.

UShansela uhlanganisa ibandla.

Ikwaya.

Ukwamukelwa.

Izinhloko Eziyiziphathimandla ezithintekayo zethula abafundi kuShansela weNyuvesi
ukuze bathole idigiri/idiploma/isitifiketi.

Kuculwa iHubo Lesizwe.

Gaudeamus Igitur

Gaudeamus igitur,
Juvenes dum sumus;
Post iucundum iuventutem,
Post molestam senectutem
Nos habebit humus.

Vivat academia,
Vivant professores,
Vivat membrum quodlibet,
Vivat membra quaelibet;
Semper sint in flore!

English

Let us rejoice, therefore,
While we are young.
After a pleasant youth
After a troubling old age
The earth will have us.

Long live the academy!
Long live the professors!
Long live each student;
Long live the whole fraternity;
For ever may they flourish!

Sesotho sa Leboa

Ka gona, a re thabeng,
Re sa le ba bafsa.
Ka morago ga bofsa bjo bo bose
Ka morago ga go tšofala mo go nago le
mathata
Lefase le tla ba le rena.

Phela thuto phela!
Phelang diprofesa phelang!
Phelang baithuti phelang;
Phela kagišano ka botlalo phela;
O ka re ba ka phela gabotse goyagoile!

Afrikaans

Laat ons dan vrolik wees,
Terwyl ons jonk is;
Na 'n aangename jeug.
Na 'n onaangename oudag,
Sal die aarde ons hou.

Lank lewe die universiteit,
Lank lewe die professore,
Lank lewe elke student,
Lank lewe al die studente,
Mag hulle vir ewig hul jeug behou!

Zulu

Ngakho, masithokoze
Sisebasha nje.
Emva kobumnandi bobusha
Emva kwezinkinga zobudala
Umhlaba uzosithatha.

Phambili ngemfundo!
Phambili boSolwazi!
Phambili nakuwe mfundi;
Phambili ngenhlangano yonke;
Maziqhubeke ngonaphakade!

QUALIFICATIONS

1. **Baccalaureus Curationis (BCur):**

Dinga, Nonkululeko Bongiwe
Dlomo, Ziyanda
Khumalo, Nomusa Good-Future
Lepuru, Maboko Petronela
Mabuza, Prudence
Madela, Sduduziwe Nonhlanhla Musa
Malete, Phinah Mogobe
Mashego, Lebo Nkone
Mashego, Palesa Boitumelo
Matlou, Semakaleng Pearl
Matshediso, Kealeboga Thiodicia
Mazibuko, Sindisiwe Fortunate
Mbonambi, Thulasizwe
Mkhansi, Ntsakisi
Mncube, Evidence Mathapelo
Mogano, Mamoshala Edwina
Nkosi, Karabo Sheila
Nkuna, Zodwa Faith
Shivodze, Eulanda
Van Der Westhuizen, Hendriette
Xulu, Zakhele Praise God

2. **Further National Higher Diploma (FNHD):**

Apollus, Anna Katharina (Advanced Midwifery and Neonatal Nursing Science)
Bimenyimana, Emmanuel (Nursing Education)
Booi, Sakhiwo Tenten (Nursing Administration)
Cele, Phumzile Vanessa (Nursing Administration)
Devraj, Roanne (Nursing Education) **(with distinction)**
Gaca, Lindiwe Yvonne (Nursing Education)
Jadika, Kalonji (Nursing Administration)
Kirton, Elmarie (Occupational Health Nursing Science)
Lebese, Florah Kedibone (Nursing Administration)
Lefakane, Mathapelo Martha (Occupational Health Nursing Science)
Louw, Franny Getrude (Nursing Education)
Madikele, Dorothy Mosidi (Occupational Health Nursing Science)

Makamola, Martin Dikepu (Nursing Education)
Maphutha, Rahab Itumeleng (Nursing Administration)
Mataboge, Innocensia (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Matwalana, Dinah Dinani (Medical and Surgical Nursing Science: Critical Care Nursing: General)
Mcintyre, Lucille (Medical and Surgical Nursing Science: Critical Care Nursing: General)
Meintjes, Kaarina Frieda (Nursing Education)
Mjacu, Zimasa Cordelia (Nursing Administration)
Mkhabela, Sfiso Amos (Medical and Surgical Nursing Science: Critical Care Nursing: General)
Mofokeng, Tukkies Priscilla (Occupational Health Nursing Science)
Mokwena, Rebecca Itumeleng (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Morienyane, Mmamorena Rose (Occupational Health Nursing Science)
Mouton, Eunice Maureen (Advanced Midwifery and Neonatal Nursing Science)
Moyo, Malictsactsi (Occupational Health Nursing Science)
Mwanza, Mpho Louisa (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Ndaba, Mary Jane (Nursing Administration)
Ndwalane, Prudence Thulile (Occupational Health Nursing Science)
Ndzangu, Fikile Patience (Medical and Surgical Nursing Science: Critical Care Nursing: General)
Netsianda, Thivhudziswi Victoria (Medical and Surgical Nursing Science: Critical Care Nursing: General)
Ngcingweni, Bongeka (Nursing Administration)
Ngubane, Tholakele Nokusho (Nursing Administration)
Nhlapo, Monica Lettie (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Nkosi, Lorraine Ncema (Medical and Surgical Nursing Science: Critical Care Nursing: General)
Nkuna, Noncedo Elvira (Medical and Surgical Nursing Science: Critical Care Nursing: General)
Pieterse, Heather Bernice (Advanced Midwifery and Neonatal Nursing Science)
Ramoshaba, Mohlago Sylviah (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Roeloffze, Lizel (Medical and Surgical Nursing Science: Critical Care Nursing: General)
Russell, Keshia-Joy (Medical and Surgical Nursing Science: Critical Care Nursing: General)
Ruthanum, Vanessa (Medical and Surgical Nursing Science: Critical Care Nursing: General)
Sathekge, Sedima Adelaide (Occupational Health Nursing Science)
Seane, Doreen Onkarabile (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)

Seeletse, Frenicah Mmanoga (Medical and Surgical Nursing Science: Critical Care Nursing: General)

Spaleck, Stephan Martin (Occupational Health Nursing Science)

Tavares, Ana Fernanda De Oliveira (Occupational Health Nursing Science)

Tshabalala, Mantso Lina (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)

Viljoen, Christina Gesina (Advanced Midwifery and Neonatal Nursing Science)

**3. Buccalaureus Curationis (Educationis et Administrationis):
(BCur (Ed et Admin):**

Bloem, Sandra Tanya Rosie (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)

Carr, Rochelle Leah (Community Nursing Science)

Chauke, Eugenia (Occupational Health Nursing Science)

Chauke, Shirley Nthabiseng (Occupational Health Nursing Science)

Chokoe, Mmanare Rebecca (Occupational Health Nursing Science)

Ditlhase, Resego Prudence (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)

Evbuomwan, Faith (Occupational Health Nursing Science)

Hlagala, Mongatane Johanna (Occupational Health Nursing Science)

Hlongwane, Titus Modise (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)

Hlumbane, Pinkie Thinie (Medical and Surgical Nursing Science)

Khechane, Motlagomang Mary (Occupational Health Nursing Science)

Khulu, Zanele Mirriam Tutu (Occupational Health Nursing Science)

Khuluse, Nokukhanya Peggy (Occupational Health Nursing Science)

Korie, Nkopane (Occupational Health Nursing Science)

Latha, Xola (Occupational Health Nursing Science)

Lebereko, Malebone Caroline (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)

Legoale, Ngokoane Ellen (Occupational Health Nursing Science)

Lekala, Mosotho Salome (Occupational Health Nursing Science)

Maake, Tshepo (Occupational Health Nursing Science)

Mabaso, Nompilo Cherrol (Occupational Health Nursing Science)

Madi, Lydia Christina (Occupational Health Nursing Science)

Magwanya, Nozuko Virginia (Community Nursing Science)

Mahura, Mathapelo Mavil (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)

Makhafola, Matshidiso Mohlaphuhla (Occupational Health Nursing Science)

Makhubele, Mavis (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)

Makhubu, Matshela Julia (Occupational Health Nursing Science)

Malane, Bongwiwe Thobekile (Occupational Health Nursing Science)

Malebatsa, Sylvia Maphuti (Occupational Health Nursing Science)

Manana, Mbali (Occupational Health Nursing Science)

Manyoni, Nomusa Virginia (Occupational Health Nursing Science)
Maphike, Mitta Elisa Relebogile (Occupational Health Nursing Science)
Matlhaku, Gaonyadiwe Mildred (Occupational Health Nursing Science)
Matlotse, Maria Mmapitso (Occupational Health Nursing Science)
Meshe, Mpolokeng Annah (Occupational Health Nursing Science)
Metsing, Ntombi Radians (Occupational Health Nursing Science)
Mkhwanazi, Nkosinomusa Faith (Occupational Health Nursing Science)
Mnqosile, Zanele Monica (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Moerane, Keabetswe Angeline (Occupational Health Nursing Science)
Mokgotho, Evelyn Ntombizodwa (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Molekwa, Molemoge Johannah (Occupational Health Nursing Science)
Moloi, Mapalesa Lettie (Occupational Health Nursing Science)
Mosiro, Tshegofatso Tjangano Mathilda (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Mosito, Mary Magdeline (Occupational Health Nursing Science)
Mutombo, Blandyne Kabasela (Occupational Health Nursing Science)
Mweene, Olive Buumba Hamukali (Occupational Health Nursing Science)
Ndimande, Nelisiwe Bridget (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Ngubane, Mbali Thembelihle (Medical and Surgical Nursing Science)
Ngwenya, Nesisa (Occupational Health Nursing Science)
Nhlapo, Bafana Gift (Occupational Health Nursing Science)
Nhlapo, Zandile Maria (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Nkuna, Thoko Doreen (Occupational Health Nursing Science)
Ntamnani, Andile (Occupational Health Nursing Science)
Ntshakala, Ntombizodwa Nomzamo (Occupational Health Nursing Science)
Ntsume, Nthabeleng Annaliah (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Nxumalo, Phumzile Sylvia (Occupational Health Nursing Science)
Nyathi, Thandolwenkosi (Occupational Health Nursing Science)
Qovana, Nomakhaya (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Ramatshila, Shirley Dilato (Occupational Health Nursing Science)
Saula, Ntombizodwa Selinah (Occupational Health Nursing Science)
Sekhoto, Gloria Tholakele (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Shabalala, Busisiwe Elsie (Occupational Health Nursing Science)
Shabalala, Madioke Stephina (Occupational Health Nursing Science)
Shabangu, Ngilosu Ngenzeni (Occupational Health Nursing Science)
Shayi, Phumla (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Shikwambana, Tlangelani Patience (Occupational Health Nursing Science)
Sibambo, Zanele Esther (Occupational Health Nursing Science)

Sibanyoni, Themba Christo (Occupational Health Nursing Science)
Siganagana, Glynnes Christina (Occupational Health Nursing Science)
Simelane, Mmalehlo Gonolo Gladness (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Sishange, Buisiwe Jumaima (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)
Xaba, Nompilo Patricia (Occupational Health Nursing Science)
Zigode, Sithembile Linda (Occupational Health Nursing Science)
Zondi, Precious (Occupational Health Nursing Science)
Zwane, Jovitta Zanele (Occupational Health Nursing Science)

4. Master of Nursing Science (MNSc):

Nkosi, Khothasane Busisiwe (Professional Nursing Science: Nursing Education)
Dissertation: Educational Challenges as Experienced by Pregnant Student Nurses at a College in Mpumalanga
Supervisor: Dr A Makhene
Co-supervisor: Mr SB Matlala

5. Magister Philosophiae (MPhil):

Cronje, Melany Brenda (Biokinetics) **(with distinction)**
Dissertation: Comparison of the Effects of Individual-versus Group-based Physical Activity Interventions on Mental and Physical Outcomes in Mild to Moderate Alzheimer's Patients
Supervisor: Prof BS Shaw
Co-supervisor: Prof I Shaw

Durand, Melanie Jane (Sport Science)
Dissertation: The Effect of a Structured Movement Programme on 5-6 Year Old Learners on Gross and Fine Motor Development
Supervisor: Prof CJ Roux
Co-supervisor: Prof C Burnett- Louw

6. Magister Technologiae (MTech):

Bhamjee, Saeedah (Chiropractic)
Minor Dissertation: A Case Series Describing the Effect of Thoracic Manipulation on qEEG
Supervisor: Dr CM Bester
Co-supervisor: Dr G Hardie

Brak, Peter Blair (Homoeopathy)

Minor Dissertation: A Patient Satisfaction Survey at the University of Johannesburg Homoeopathy Health Centre: January 2016 to June 2016

Supervisor: Dr J Pellow

Co-supervisor: Dr TY Tsele- Tebakang

Di Gaspero, Natalie Christina (Homoeopathy) **(with distinction)**

Minor Dissertation: Perceived Effectiveness of Complementary Medicine by Mothers of Infants with Colic in Gauteng

Supervisor: Dr RK Razlog

Co-supervisor: Dr R Patel

Du Plessis, Pieter Hermanus Olivier (Chiropractic)

Minor Dissertation: A Case Series Describing the Effect of Lumbar Manipulation on qEEG

Supervisor: Dr CM Bester

Co-supervisor: Dr G Hardie

Dulabh, Kavish (Chiropractic)

Minor Dissertation: The Effect of Upper Cervical Spine Chiropractic Manipulation in Conjunction with Ultrasound Therapy in the Treatment of Cervicogenic Headaches

Supervisor: Dr M Moodley

Erero, Alice (Chiropractic)

Minor Dissertation: The Effect of Cervicothoracic Manipulation in Conjunction with Elbow Manipulation on Grip Strength in Cervical Facet Syndrome

Supervisor: Dr M Moodley

Co-supervisor: Dr KL Da Silva

Esmailjee, Faseeha (Homoeopathy)

Minor Dissertation: A Systematic Review on the Therapeutic Effects of the Homoeopathic Treatment on Premenstrual Syndrome

Supervisor: Dr R Patel

Co-supervisor: Dr KS Peck

Ferreira, Maria Catherina (Homoeopathy)

Minor Dissertation: Use and Perceived Effectiveness of Complementary Medicine in Infantile Colic: A Questionnaire Survey for Pharmacists and Pharmacist Assistants

Supervisor: Dr RK Razlog

Co-supervisor: Dr M Caminsky

Fourie, Tasmin (Homoeopathy)

Minor Dissertation: A Survey to Determine the Prevalence of Use and Perceived Effectiveness of Complementary Medicines for Colds and Influenza

Supervisor: Dr RK Razlog

Jordaan, Gerne (Chiropractic)

Minor Dissertation: A Case Series Describing the Medium Term Effects of Cervical Manipulation on qEEG Readings in Patients with Chronic Neck Pain

Supervisor: Dr CM Bester

Co-supervisor: Dr G Hardie

Labuschagne, Larisha Rensia (Chiropractic)

Minor Dissertation: A Case Series Describing the Medium Term Effect of Cervical Manipulation on qEEG

Supervisor: Dr CM Bester

Co-supervisor: Dr G Hardie

Lebelo, Kgomotso (Environmental Health)

Dissertation: Communicable Disease Surveillance by Environmental Health Practitioners: Ekurhuleni Metropolitan Municipality

Supervisor: Ms RH van Wyk

Co-supervisor: Mr TT Sigudu

Lowe, James Douglas (Chiropractic)

Minor Dissertation: The Effectiveness of Chiropractic Manipulation and Ischaemic Compression versus Chiropractic Manipulation and Shockwave Therapy on Trapezius Trigger Points

Supervisor: Dr M Moodley

Co-supervisor: Dr M Busschau

Makhuza, Malebo Keletso (Somatology)

Dissertation: Factors that Improve Job Satisfaction among Somatologists in the Northern Suburbs of Johannesburg

Supervisor: Dr K Henrico

Co-supervisor: Prof WE Nel

Mpofana, Nomakhosi (Somatology)

Dissertation: Effectiveness of Light Emitting Diode Treatment for Melasma on Skin Types V-VI

Supervisor: Prof H Abrahamse

Nienhuis, Chantelle Lizette (Homoeopathy)

Minor Dissertation: A Systematic Review on Medicinal Plants Used to Treat Primary Dysmenorrhoea

Supervisor: Dr J Pellow

Co-supervisor: Dr L Scott

Nkhota, Deusdadit Chipiliro (Radiography) **with distinction**

Dissertation: Knowledge and Practice of Health Care Workers Regarding Routine Antenatal Ultrasound in Malawi

Supervisor: Ms B van Dyk

Nowbuth, Avis Anya (Homoeopathy)

Minor Dissertation: Investigation of Nanoparticles Present in Biochemic Tissue Salt Ferrum Phosphoricum 2X, 4X, and 6X Potencies

Supervisor: Dr M Caminsky

Co-supervisor: Dr V Mavumemngwana

Pearson, Samantha Candace (Chiropractic)

Minor Dissertation: The Effect of Cervical Spine Manipulation and a Stretching Regime on Cervical Facet Dysfunction in Primary School Teachers

Supervisor: Dr DM Landman

Co-supervisor: Dr M Moodley

Perdijk, Jana (Chiropractic)

Minor Dissertation: The Role of Chiropractic Treatment Tables as Potential Reservoirs and Vectors for Horizontal Transmission of Nosocomial Pathogens

Supervisor: Dr CJ Yelverton

Co-supervisor: Prof TG Barnard

Rautenbach, Gert Stefanus (Chiropractic)

Minor Dissertation: Low Level Laser Therapy versus Myofascial Dry Needling of *Vastus Lateralis* Myofascial Trigger Points

Supervisor: Dr CJ Yelverton

Scott, Michelle (Chiropractic)

Minor Dissertation: Describing the Trends of qEEG Change Caused by Cervical Manipulation

Supervisor: Dr CM Bester

Co-supervisor: Dr G Hardie

Tayob, Imaan (Chiropractic)

Minor Dissertation: The Reliability of the Axial Rotation Measuring Device in Measuring Thoracic Spine Rotation Range of Motion

Supervisor: Dr CJ Hay

Co-supervisor: Dr CJ Yelverton

Van der Merwe, Megan Alida (Chiropractic)

Minor Dissertation: Spinal Manipulative Therapy Versus Laser Therapy and a Combination thereof in the Treatment of Active Rhomboid Trigger Points

Supervisor: Dr DM Landman

7. Doctor Curationis (DCur):

Kay, Marcia Lesley (Psychiatric Nursing Science)

Thesis: A Model for the Facilitation of Mental Health for Families who have a Relative Diagnosed with a Borderline Personality Disorder in a Psychiatric Inpatient Unit

Supervisor: Prof M Poggenpoel

Co-supervisor: Prof CPH Myburgh

Nkuna, Nomsa Sybil Martha (Psychiatric Nursing Science)

Thesis: A Psycho-Educational Model for the Facilitation of Mental Health of Young Women Living with HIV

Supervisor: Prof M Poggenpoel

Co-supervisor: Prof CPH Myburgh

8. Doctor Technologiae (DTech):

Ayuk, Sandra Matabi (Biomedical Technology)

Thesis: The Role of Low Intensity Laser Irradiation on Matrix Proteins and Gene Expression in Various Stressed Fibroblasts Cell Models

Supervisor: Prof NN Houreld

Co-supervisor: Prof H Abrahamse



Kay, Marcia Lesley (DCur)

Marcia Kay qualified as a general nurse, a midwife, a public health nurse and a psychiatric nurse. She obtained a BA Honours degree in Psychology (*cum laude*) and a Master's degree in Social Work, both from UNISA, and a Master's degree in Advanced Psychiatric Nursing from the University of Johannesburg (*cum laude*).

In this doctoral thesis, a model was developed and described to facilitate the mental health of family members who have a relative diagnosed with borderline personality disorder. The central concept of the study was identified and defined as the facilitation of mindfulness. The facilitation of mindfulness by the advanced psychiatric nurse assists family members to become more aware of themselves, their thoughts, feelings and actions and to develop insight into themselves and their relationships. The practice of mindfulness improves family members' mental health.

Supervisor: Prof M Poggenpoel

Co-supervisor: Prof CPH Myburgh

Co-supervisor: Dr C Downing



Nkuna, Nomsa Sybil Martha (DCur)

Nomsa Nkuna obtained a BCur degree from UNISA in 1992, and a Master's in Psychiatry, Philosophy and Society from the University of Sheffield in the United Kingdom in 1995. This degree was converted to a Master's in Psychiatric Nursing by the South African Qualifications Authority in 2003.

In her study, Nomsa developed a model for the advanced psychiatric nurse to facilitate the mental health of young women living with HIV. The experiences of purposively sampled young women living with HIV were explored and described. The central concept of this study was identified as "facilitation of empowerment" for the young women living with HIV. The original contribution of this study is the developed psycho-educational model that facilitates mental health in order to empower participants. Through the implementation of this model, these young women are assisted to develop inner strength, and thereby to prevent unnecessary emotional pain.

Supervisor: Prof M Poggenpoel

Co-supervisor: Prof CPH Myburgh



Ayuk, Sandra Matabi (DTech)

Sandra Ayuk completed her secondary education in Cameroon where she was born. She graduated with an Associate in Medical Laboratory Technology qualification from the University of Calabar Teaching Hospital, Calabar, Nigeria. She further obtained a Bachelor's and a Master's degree in Biomedical Technology (*cum laude*) from the University of Johannesburg, South Africa. Sandra specialised in laser tissue interaction in wound healing, focusing on diabetic wound healing. She has presented at several national and international conferences, and has published in international peer-reviewed journals. Sandra is currently registered as a Postdoctoral Fellow in the Laser Research Centre.

Diabetes Mellitus is a chronic, progressive, metabolic, non-communicable disease characterised by increased blood sugar. Globally its occurrence is high in the urban population and it is among the ten leading causes of death. Impaired wound healing is a major complication associated with diabetes, often resulting in lower limb amputation. A major contributing factor to delayed healing in cases of diabetes includes decreased collagen synthesis, and increased collagen degradation by proteases. Photobiomodulation is the application of low-energy light in the visible and near infrared spectrum to stimulate healing in a variety of diseased conditions, including diabetes. Based on the limited work done on matrix proteases, the present study assessed the effect of photobiomodulation at 660 and 830 nm on extracellular matrix proteins and proteases in stressed and diabetic fibroblast cell models *in vitro*. The study provided evidence that both wavelengths restored the balance between matrix degradation and synthesis. There was a decrease in proteases and an increase in collagen type-I synthesis. Photobiomodulation could be used as an adjunct therapy for targeting stressed conditions, especially in the healing of diabetic ulcers.

Supervisor: Prof NN Houreld

Co-supervisor: Prof H Abrahamse



See the back cover for the words of the National Anthem.



A word of thanks to the UJ Alumni Association for sponsoring the flower arrangements at the University of Johannesburg graduation ceremonies.

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