



DURBAN UNIVERSITY OF TECHNOLOGY
INYUVESI YASETHEKWINI YEZOBUCHWEPHESHE



13 MAY 2022
12:00 | Friday



ORDER OF PROCEEDINGS FACULTY OF HEALTH SCIENCES



Opening Remarks

Professor K Motaung

Director: Technology, Transfer and Innovation (TTI)

Constitution of the Congregation and Official Welcome

Ms N Nyembezi

Chancellor

Presentation of Graduands and Diplomandi

Professor GG Mchunu

Executive Dean: Faculty of Health Sciences

Conferment of Degrees and Diplomas

Ms N Nyembezi

Chancellor

Congratulatory Message and Vote of Thanks

Professor TZ Mthembu

Vice-Chancellor and Principal

National Anthem

The Durban University of Technology Chorale

Dissolution of the Congregation

Ms N Nyembezi

Chancellor



MESSAGE FROM THE CHANCELLOR

Ms Nonkululeko Nyembezi



Sanibonani and good day to you.

My name is Nonkululeko Nyembezi and I am the Chancellor of the Durban University of Technology.

By the powers vested in me as Chancellor, I now constitute this virtual graduation event for the Durban University of Technology.

Congratulations to Ms Thembi Mtshali-Jones, who will be receiving an honorary doctoral degree, Doctor of Philosophy in Visual Arts in the Faculty of Arts and Design. Thembi Mtshali-Jones is a multitalented, celebrated artists as a singer, actress, producer and playwright.

Ms Mtshali-Jones is currently one of the leads in Imbewu where she stars as MaNdlvou. Imbewu, The Seed was produced for ETV and has been awarded the fastest growing TV drama. We welcome Ms Thembi Mtshali-Jones to the DUT family.

Congratulations to our newest alumni, the graduating class of 2021. You have accomplished an enormous amount and you have even greater potential than when you began your studies here at the Durban University of Technology. You have earned your qualification and you have accomplished so much.

For some, you will be earning your undergraduate degrees, for others, this will mark the culmination of your postgraduate and professional degrees. For all of us though, I am fully aware that our actions to prevent the further spread of COVID-19 may have caused a disruption to this special occasion. I am as heartbroken as you are that your graduation from the Durban University of Technology has been impacted by this global pandemic.

It is my utmost wish that you remain connected with your lecturers, your friends and your classmates. Remain steadfast, as I am in the knowledge that your DUT education and the relationships you made, the learning you achieved and the experiences you had during your time at DUT will serve you well in the years to come.

You are DUT for life.



MESSAGE FROM THE VICE-CHANCELLOR AND PRINCIPAL

Professor Thandwa Mthembu



On behalf of DUT people, I take this opportunity to congratulate you on your important personal accomplishment. We recognize that this milestone carries with it important meanings, part of which suggests you have maintained the discipline of your thoughts and behavior characteristic of DUT people. Without the requirement of discipline, this day may not have been possible for many of you. For this reason, I dare say that the very discipline you have demonstrated thus far will carry you through your next personal growth trajectories, ranging from further studies, starting a career, starting your own business to even starting a family.

To borrow from Jim Collins, a combination of a culture of discipline and an ethic of entrepreneurship produces “*the magical alchemy of great of performance*”. We, thus, have no doubt that focused and disciplined as you were during your studies, and with DUT entrepreneurial flair we have been instilling over a number of years now, you will be greatly successful in your pursuits.

More especially over the last few years of study at DUT, you would have appreciated the strategic approach, outcomes and impacts of our teaching-learning and research-innovation philosophy. We have sought to position DUT as a university of and for its broader society. We exist because our people must use their individual and collective creativity, innovation and entrepreneurial flair to solve perennial and new problems our broader society faces. Solutions to these must contribute towards improving the lives and livelihoods in our society. Through our ‘*Innovative Research and Curricula*’, we expect you to become a model DUT ‘*Adaptive Graduate*’ who will unleash your creativity and imagination to become the source of change and advancement. By 2030 we will be a vanguard of that change and advancement in society. We see you as an equal partner in this historic voyage we have just embarked upon.

Your graduation coincides with a myriad of challenges confronting the world, the African continent and South Africa as a nation. We do not expect you to feel sorry for yourselves or mourn the persistence of these problems. As DUT, we have accepted Pascal Finnete’s assertion that people are a source of everything that happens across all institutions of society. This means that it is people who are behind the problems we know. Similarly, we know that it is a different type of people who contribute ideas that will lead to lasting solutions. In the recent past, I said the following when unpacking the Stewardship Perspective of ENVISION2030:

It is about being true and selfless stewards of everyone and everything we are custodians of. It is about our deep conviction and purity of character in our collective quest to reach our ultimate goal. It is about something deeper, irreducible, somewhat intangible, that will sustain us on a flight to greatness. Allow me to say Stewardship is essentially our compass towards our ultimate and shared destiny of greatness.

As a DUT graduate, you should enthusiastically contribute towards the lives and livelihoods of all our people. In everything you do and will do onwards, may you demonstrate DUT’s DNA and the DUT-Way. May you live all DUT’s Values and Principles as part of your way of life. That way, you will stand out and be seen to be a distinctive DUT graduate that all will wish to associate with, perhaps employ and perhaps partner with on big and innovative projects.

We wish you all the best in your future endeavours. Become the change you have always yearned for.



MESSAGE FROM THE PRESIDENT OF CONVOCATION

Ms Zama Mncube



As the newly-elected President of Convocation, I'd like to take this opportunity to congratulate each of you, on this momentous achievement.

As the Graduating Class of 2021, having endured the majority of your studies while going through a worldwide pandemic with its concomitant effects, you were challenged and tested in these difficult times. Yet here you are – celebrating one of the most joyous events in your life – your graduation! Your hard work and dogged determination is what steered you towards this path of fulfilling one of the many goals you will set for yourself.

This chapter of your life may have closed, but you are now open to a world of possibilities. Seize the opportunities that come your way and work towards a better life, while contributing towards improving your communities and the broader society. You are equipped with a qualification from DUT which is your passport to creating the future you want and leaving an indelible mark.

As you celebrate this great achievement, let us pay homage to those that have made sacrifices to ensure you fulfil your potential as a contributing member of society. I encourage you to consider staying in touch with your Alma Mater and actively participate in the various programmes and initiatives open to Alumni at DUT. Where possible, understanding that you are recent graduates and thus still finding your feet in the world of work and business, there are many students who still require financial support towards their studies and thus would appreciate any assistance in this regard. To make a donation, or if you know of individuals or organisations that can assist in this regard, kindly get in touch with the Advancement and Alumni Relations Office on the details below or to make a donation, go to the website, www.dutalumni.com and click on "Ways to Give". Select one of the three payment options. It is that easy.

We hope that you have created fond memories during your time at DUT. We look forward to welcoming you back should you choose to continue with postgraduate studies, which further enhances your skills and knowledge in the workplace. We would love for you to keep in touch with us – please regularly update your details so that you maintain your lifelong link with DUT, your *Alma Mater*.

The Graduating Class of 2021 – you have a bright future ahead of you.

Stay safe. Stay blessed.



DUT COUNCIL



COUNCIL MEMBERS

Mr NZW Madinane	Chairperson of Council
Ms B Ntombela	Vice-Chairperson of Council

EXTERNAL COUNCIL MEMBERS

Mr D Makaya	Convocation
Mr MF Gumede	Convocation
Mr M Shange	Convocation
Ms B Chiliza	Council Appointee
Mr S Vezi	Council Appointee
Mr ZS Gumede	Council Appointee
Professor L Molamu	Council Appointee
Mr B Singh	Council Appointee
Ms G Makhathini	Council Appointee
Cllr. N Khuzwayo	EThekweni Municipality nominee
Mr L Longwe	Minister's Appointee
Ms B Masinga	Minister's Appointee
Dr N Makhanya	Minister's Appointee
Mr LKT Mehta	ML Sultan Charitable and Educational Trust

INTERNAL COUNCIL MEMBERS

Professor TZ Mthembu	Vice-Chancellor and Principal
Professor MN Sibiya	Deputy Vice-Chancellor: Teaching and Learning
Vacant	Deputy Vice-Chancellor: People and Operations
Professor JJ Mellem	Academic Staff
Mr Z Mbandlwa	Institutional Forum
Mr N Mthembu	Professional and Administrative Staff
Mr S Gumede	Student Representative Council
Mr O Magadla	Student Representative Council
Professor V Rawjee	Senate
Professor FG Netswera	Senate
Mr NG Munsamy	Support and Service Staff



OFFICE BEARERS



Ms N Nyembezi

Chancellor

EXECUTIVE AND SENIOR MANAGEMENT

Professor TZ Mthembu	Vice-Chancellor and Principal	PhD (Wits); MSc (Vanderbilt); BSc Hons (UFH)
Professor MN Sibiya	Deputy Vice-Chancellor: Teaching and Learning	DTech (DUT); MTech (TN); BCur Hons (UniZulu)
Professor S Moyo	Deputy Vice-Chancellor: Research, Innovation and Engagement	PhD (UND); MTEM (UniMelb); MSc (UND); BSc (UniZa)
Vacant	Deputy Vice-Chancellor: People and Operations	
Dr MJ Nkonoane	Registrar	PhD (CUT); MEd (VISTA); B Paed (UniZulu)
Professor OO Olugbara	Executive Dean: Accounting and Informatics	PhD (UniZulu); MSc (Unillorin)
Professor S Singh	Executive Dean: Applied Sciences	PhD (UDW)
Professor R Kruger	Executive Dean: Art and Design	PhD (UP); NHD (TUT)
Professor S Rathilal (Interim)	Executive Dean: Engineering and the Built Environment	PhD (UKZN)
Professor GG Mchunu	Executive Dean: Health Sciences	PhD (UKZN)
Professor FG Netswera	Executive Dean: Management Sciences	DPhil (SU); PGD (Buckinghamshire Chilterns); NDP (TSA); BAHons (UWC); BA (UniVenda)
Mr S Nyangintsimbi	Chief Risk Officer	MPhil (UP); MBL (UniSA); BCom (WSU)
Dr QPT Mtshali	Chief Information Officer	PhD (NSU); BSc (SUNY)
Dr JM Molete	Director: Midlands Campuses	PhD (PSU); MBA (UCT); MSc (HU); BSc Hons (WU)
Dr D Mohale	Director: Special Projects	DLitt et Phil (UniSA); MMPP (Wits); BA (Cum Laude) (CUT)
Mrs NF Dhumazi	Chief Financial Officer	MCom (UP); PGD Auditing (UniSA); BCom (UniVenda)
Dr VL Mthethwa	Senior Director: Human Capital Services	PhD (UKZN)



HEADS OF DEPARTMENTS



FACULTY OF HEALTH SCIENCES

DEPARTMENT	NAMES	QUALIFICATIONS
Basic Medical Sciences	Professor JD Pillay	PhD (UCT); MPH (UKZN); B Med Sc Hons (UDW)
Biomedical and Clinical Technology	Dr JN Mbatha	PhD (UKZN); NHD (TN)
Chiropractic (Interim)	Dr D Varatharajulu	M Tech (DUT)
Community Health Studies	Dr M Kgware	DPhil (DUT); LLM (UKZN); BTech (MUT)
Dental Sciences	Vacant	
Emergency Medical Care and Rescue	Vacant	
Homoeopathy (Interim)	Professor AHA Ross	DTech (DUT) MTech (TN) PGD (SU) BMus (UCT)
Medical Orthotics and Prosthetics (Interim)	Mr B Nothling	ND (TUT)
Nursing	Professor TSP Ngxongo	D Tech (DUT)
Radiography (Interim)	Dr TE Khoza	PhD (DUT); M Tech (UJ)
Somatology	Dr S Ghuman	PhD (UKZN); PGD (UniSA)



Faculty of Health Sciences

Degree of Doctor of Philosophy in HEALTH SCIENCE

ABDUL-RASHEED Ashura

Title of Thesis

The management of chronic pain in HIV by Traditional Complementary Alternative Medicine Practitioners: Guidelines for treatment and management

Summary

Chronic pain (CP) is a common clinical complaint that negatively affects the quality of life of people with HIV across the world. The prevalence of CP in HIV is high, often resulting in impaired physical ability, a sequela of clinical complaints and associated mental health problems. People with CP in HIV commonly seek alternative therapy parallel to their conventional therapy, to manage their pain. One such therapy is traditional complementary alternative medicine therapies (TCAM). Although widely utilised for CP in HIV, TCAM healthcare practices are understudied due to the limited knowledge of the efficacy and safety of these therapies in this field of healthcare.

This study explored the treatment and management practices for chronic pain in HIV by selected TCAM practitioners and developed TCAM practitioner guidelines for CP management in HIV.

Data were collected from 13 traditional complementary alternative medicine practitioners, who included chiropractors, homeopaths, and traditional health practitioners, in the eThekweni Municipality, South Africa. Semi-structured, qualitative interviews were employed to collect data.

All the TCAM practitioners were treating chronic pain in HIV. The THPs prescribed various traditional herbs, either orally or topically. They also relied on ancestral intervention for treating chronic pain in HIV. Chiropractors utilised various manual techniques in their management of chronic pain, whilst the homeopaths made use of remedies, herbs, minerals and vitamins in their treatment protocols. Managing patients with CP in HIV proved challenging for the practitioners as patient compliance, disease progression and clinical sequelae varied greatly amongst patients. Along with this, the majority of participants attested that the lack of adequate knowledge about their practices contributed to their professions being devalued in mainstream healthcare. Although referrals amongst and between the TCAM practitioners were common there were no active referral patterns between mainstream healthcare professionals and TCAM practitioners for chronic pain in HIV, which emerged as a barrier in the care for HIV patients suffering with chronic pain.

Supervisor Prof MN Sibiya

Co-Supervisor Prof F Haffeejee

Title of Thesis

HIV/AIDS psychosocial support services framework for educators, orphans, vulnerable learners and policy makers in the Kingdom of Eswatini

Summary

The aim of the study was to explore the factors that hinder the educators to effectively deliver holistic psychosocial support needs to orphaned and vulnerable learners affected by HIV/AIDS in disadvantaged rural schools of Eswatini and ultimately develop a contextual framework for managing the delivery of psychosocial support services within Early Childhood Care and Education (ECCE) centres and primary schools in the rural setting of the Kingdom of Eswatini. The aim of the study was to explore the factors that hinder the educators to effectively deliver holistic psychosocial support needs to orphaned and vulnerable learners affected by HIV/AIDS in disadvantaged rural schools of Eswatini and ultimately develop a contextual framework for managing the delivery of psychosocial support services within ECCE centres and primary schools. An exploratory, sequential, mixed- methods design was used for the study in all four regions in Eswatini. In the qualitative phase, in-depth interviews were conducted with 16 participants from multi-sectoral linkages with psychosocial care and support (PSS) expertise and seven focus group discussions were held with 55 orphaned and vulnerable children. The thematic analysis approach was used to analyse the qualitative data. The study revealed that educators failed to effectively manage and deliver holistic PSS services that fulfil various needs of orphans and vulnerable learners. In order to mitigate the highlighted problems, the study designed and proposed a contextual psychosocial support framework for educators, orphans, vulnerable learners and policymakers in Eswatini.

Supervisor

Prof MN Sibiya

NAIDOO

Subhadranalene

Title of Thesis

Clinical supervision in radiography: A model for clinical education

Summary

This thesis is about clinical supervision which can be broadly defined, as overseeing /directing the work of others in a clinical environment. Literature informs that clinical supervisors/radiographers do more than just oversee, they teach, train, mentor, coach, counsel, question, encourage critical and reflective thinking. Internationally it has also been documented that clinical instructors have practical "how to do it" but only a few understand the basic principles, theories and concepts of supervision, teaching and learning processes. This research arose from a problem that clinical radiographers in KwaZulu-Natal (KZN) experienced, in which they expressed their confusion about their exact role and responsibilities concerning the clinical supervision of students. The development in training from the offering of three year diploma to a four year degree also required a reflection of current supervision practices. Therefore the aim of this mixed methods case study was to develop a model for clinical supervision in radiography by determining and exploring student's and clinical supervisor's perspectives and experiences of clinical supervision. The conceptual framework included constructs from Carl Roger's theory of facilitative learning, the Clinical Learning Environment, Supervision and Nurse Teacher (CLES+T) evaluation scale, Kolb's experiential learning theory (ELT) and Lave and Wenger's situated learning theory/communities of practice. The pragmatic paradigm chosen for this research advocated for the use of a *mixed methodological approach* for data collection; a quantitative (structured student questionnaire) and qualitative study (semi structured clinical radiographers interview). Some of the findings obtained were as follows: students should have knowledge of the hospital and the department through a structured orientation program; a positive atmosphere where students felt free to speak and ask questions was desirable; in many instances the clinical environment was not supportive and the students experienced physical, mental and emotional stress; challenging situations such as shortages of dedicated clinical staff and overworked radiographers compromised student teaching, desirable characteristics and roles of the clinical supervisors and student learning. A very essential key factor that emanated from the research was the fact that **relationships** are very important for effective clinical supervision, and require mutual feelings of respect, trust and empathy between all stakeholders. The model that was developed served to explain clinical supervision and its' related aspects. Future recommendations include a qualitative view of students' perspectives and experiences to obtain more in-depth information on clinical supervision. Interviewing a larger portion of clinical radiographers; including other stakeholder input/viewpoints e.g. the employer, the patient, the HPCSA, the ISRRT/SOR, the DOH and the academic lecturers at the university.

Supervisor

Prof T Puckree

Co-Supervisor

Dr PM Basson

Title of Thesis

Cultural beliefs and experiences of Black South African women regarding chronic cancer related pain: A case study to develop culturally sensitive chronic cancer related pain guidelines

Summary

Chronic pain is a global phenomenon placing a huge economic burden. Cultural differences exist with respect to the way pain is experienced and managed; therefore, cultural sensitivity is necessary. In KwaZulu-Natal traditional healers, prescribe traditional remedies to treat numerous ailments. This study explored the cultural beliefs and experiences of Black South African women with respect to chronic cancer related pain.

A qualitative, multiple case study design was used for the study from which six main themes emerged. Participants mentioned experiencing difficulties with explaining their chronic cancer related pain interfered with the ability to do daily activities, leading to feelings of hopelessness and frustration, which was exacerbated by the loss of employment. Most participants had consulted with traditional healers, such as inyangas, who prescribed herbal remedies. Other rituals included being inflicted with painful skin incisions, bathing with cold water and stinging herbs (intelezi). Many participants felt that traditional medicine helped to alleviate the chronic pain, but others found that it had no effect. The fear of mixing traditional and western medicine was an apparent concern for many participants. Some were told by healthcare providers not to mix the two types of care. Others mentioned that their religious belief prevented them from using traditional medicine.

It was found that a stigma associated with cancer existed among the community, where there was the misconception of cancer being contagious. Nevertheless, there was a good support system where close family members, neighbours and friends provided care and assistance where required.

This study was one of first to explore the cultural aspects of cancer related pain. Guidelines developed by this study, allow for the incorporation of culture in the management of chronic cancer related pain.

Supervisor Prof MN Sibiya
Co-Supervisor Prof F Haffejee

Degree of Master of HEALTH SCIENCES

AMOD (Full Research) Mheena

Title of Dissertation

Predictors of insistent restenosis in patients undergoing percutaneous intervention

Supervisor Prof JK Adam
Co-Supervisor Dr SA Gafoor

NGCOBO Thobane Patrick
(Full Research)

Title of Dissertation

Leadership practices of nurse unit managers at a selected private hospital group in eThekweni District, KwaZulu-Natal

Supervisor Prof MN Sibiyi
Co-Supervisor Dr V Naidoo

Degree of Master of Health Sciences in CLINICAL TECHNOLOGY

MOODLEY Kumeslin
(Full Research)

Title of Dissertation

A retrospective registry of patients presenting with cardiac tachyarrhythmia at a tertiary academic hospital in South Africa

Supervisor Dr J Moses
Co-Supervisors Dr DR Prakaschandra
Mr J Steyn
Prof AF Doubell

Degree of Master of Health Sciences in EMERGENCY MEDICAL CARE

ALLAN Paul Quinton
(Full Research)

Title of Dissertation

An analysis of interfacility transfers by a helicopter emergency medical service in South Africa

Supervisor Dr W Stassen
Co-Supervisor Mr S Naguran

MARIANO Shaylee
(Full Research)

Title of Dissertation

Preparing paramedic graduates for independent practice: An assessment of the effectiveness of a Paramedicine degree from a university in KwaZulu-Natal

Supervisor Dr K Govender
Co-Supervisor Mr S Naguran

MCKENZIE Robert Bruce
(Full Research)

Title of Dissertation

Development of a checklist for assessing completion of patient report forms by paramedics in South Africa

Supervisor Prof TC Hardcastle
Co-Supervisor Mr R Pap

Degree of Master of Health Sciences in ENVIRONMENTAL HEALTH

*MTETWA Hlengiwe Nombuso *CUM LAUDE*
(Full Research)

Title of Dissertation

Evaluation of antibiotic resistant bacteria and genes associated with tuberculosis treatment regimens from wastewater treatment plants in South Africa

Supervisor Prof P Reddy
Co-Supervisors Prof SKK Pillay
Prof F Bux

Degree of Master of Health Sciences in NURSING

ANWAR Deshni
(Full Research)

Title of Dissertation

Handover processes and practices of critically ill patients between nursing staff from the intensive care units of private hospitals in the eThekweni District, KwaZulu-Natal

Supervisor Prof TSP Ngxongo
Co-Supervisor Dr V Naidoo

CHINABOO Anashnee
(Full Research)

Title of Dissertation

Effects of secondary traumatic stress amongst nurses in an acute tertiary psychiatric hospital in KwaZulu-Natal

Supervisor Ms HT Mahlanze
Co-Supervisor Dr DG Sokhela

GHIRDHARI Sewak
(Full Research)

Title of Dissertation

The relationship between occupational coping self-efficacy of nurses and patient satisfaction scores in a private hospital in KwaZulu-Natal

Supervisor Dr PM Orton
Co-Supervisor Dr V Naidoo

LACHMAN Cherie
(Full Research)

Title of Dissertation

Exploring the pedagogical benefits of a Blended Learning strategy in selected Private Nursing Colleges in KwaZulu-Natal, South Africa

Supervisor Prof TSP Ngxongo
Co-Supervisors Dr V Naidoo
Ms M Coopasami

MAKHETHA Thembeke Dorothy
(Full Research)

Title of Dissertation

System, cognitive and emotional support of students during clinical placement: Exploring the experiences of students from a college of nursing in KwaZulu-Natal, South Africa

Supervisor Prof TSP Ngxongo

MLAMBO Thandazile Cynthia
(Full Research)

Title of Dissertation

The experiences of midwives regarding ethical issues in nursing at a selected public hospital in KwaZulu-Natal

Supervisor Dr A Razak
Co-Supervisor Dr PM Orton

NAICKER Reshna
(Full Research)

Title of Dissertation

Access and utilization of adolescent youth friendly services in primary health care clinics in Ekurhuleni South District, Gauteng Province

Supervisor Dr V Naidoo
Co-Supervisors Ms AO Mavundla
Ms M Munsamy

NAIDOO Roshini
(Full Research)

Title of Dissertation

Exploring the supernumerary status of student nurses in the clinical learning environment at two selected private nursing colleges in Durban, KwaZulu-Natal

Supervisor Dr A Razak
Co-Supervisor Dr V Naidoo

SOMOLOO Premalena
(Full Research)

Title of Dissertation

Transcultural self-efficacy among student nurses in a private nursing school

Supervisor Dr A Razak
Co-Supervisor Dr P Pillay

Degree of Master of Health Sciences in HOMOEOPATHY

RASOOL Tasfiyah
(Partial Research)

Title of Dissertation

The Knowledge, Attitude and Practices of Registered Complementary Medicine Professionals on the use of Complementary Medicine (CM) modalities for the treatment of autism

Supervisor Dr IMS Couchman
Co-Supervisor Dr AJC Young

Degree of Master of Technology in CHIROPRACTIC

CALUZA Bongeka
(Partial Research)

Title of Dissertation

The knowledge and practices of South African chiropractors in performing basic life support

Supervisor Dr Y Venketsamy
Co-Supervisors Dr D Varatharajullu
Prof TC Hardcastle

DICKS Tyron Dale
(Partial Research)

Title of Dissertation

The effect of spinal manipulative therapy and ischaemic compression versus muscle energy technique in chronic nonspecific neck pain

Supervisor Dr D Varatharajullu
Co-Supervisor Dr A Abdul-Rasheed

DINKELMANN Kate Lynn
(Partial Research)

Title of Dissertation

Learning style preferences of chiropractic students at a university of technology and their effect on academic performance

Supervisor Dr F Ally
Co-Supervisor Dr CK Prince

JACOBS Izanne
(Partial Research)

Title of Dissertation

Determining functional movement screen normative values as a predictor of injury in triathletes

Supervisor Dr G Matkovich

MULLER Arline
(Partial Research)

Title of Dissertation

The immediate effect of lumbar spinal manipulative therapy on performance in female field hockey players

Supervisor Dr G Matkovich
Co-Supervisor Dr CK Prince

NAIR Caleb
(Partial Research)

Title of Dissertation

The prevalence, risk factors and management of musculoskeletal injuries in male amateur indoor soccer players in the eThekweni Municipality

Supervisor Dr A Abdul-Rasheed
Co-Supervisor Dr CK Prince

SCLANDERS Kyle Donald
(Partial Research)

Title of Dissertation

A systematic review of non-invasive manual therapy in the management of rheumatoid arthritis patients

Supervisor Dr CM Korporaal

SEALE Talia Cherise
(Partial Research)

Title of Dissertation

The knowledge, attitudes and practice of registered Masters Chiropractic students of dry needling during their clinical practicum

Supervisor Dr P Maharaj
Co-Supervisor Dr PM Orton

SMIT Shinay Elizabeth
(Partial Research)

Title of Dissertation

The immediate effect of thoracic spine grade III mobilisation on the muscle activity of the middle and lower trapezius muscles

Supervisor Dr A Abdul-Rasheed

WURZEL Amy Jane
(Partial Research)

Title of Dissertation

The effect of migraine-type headaches on quality of life in an adolescent population in the Westville ward of the Pinetown School District

Supervisor Dr D Varatharajulu

Degree of Master of Technology in HOMOEOPATHY

ADANDE Adhieman Sihle
(Partial Research)

Title of Dissertation

A survey of patient satisfaction at the DUT Homoeopathic Community Health Centre

Supervisor Dr IMS Couchman
Co-Supervisor Dr S Brijnath

LIN Hsin – Tzu
(Partial Research)

Title of Dissertation

Religious Review of Homoeopathic Medicines in the eThekweni District

Supervisor Dr IMS Couchman
Co-Supervisor Dr CM Hall

NENGOVHELA Muphulusi
(Partial Research)

Title of Dissertation

An exploration of patient perception of the aesthetic presentation and physical characteristics of homeopathic medicine

Supervisor Dr V Alwar
Co-Supervisor Dr M Maharaj

Post Graduate Diploma in SOMATOLOGY

MADINANE Nonkululeko Nomkhosi Charlotte
MBA Gcobisa Zinathi

Degree of Bachelor of CHILD AND YOUTH CARE

CIBANE	Celisile Perseverance	
DEWA	Sindiwiwe	<i>CUM LAUDE</i>
DLAMINI	Welile Sanele	
GCABASHE	Mbali Cynthia	
GUMBI	Nonhle Sonto	
GUMEDE	Jabulile	
GUMEDE	Xolile Sinenhlanhla	
HADEBE	Phindile Philisiwe	
JALI	Zoliswa Zuziwe Pascaline	
KHUZWAYO	Nontobeko Hope	

KUBHEKA	Nomfundo	
KUNENE	Thabiso Siyanda	
LANGA	Mqapheli	
MAKHANYA	Luyanda Lucia	
MALALA	Noxolo	
MAZIBUKO	Jessica Mamosa	
MBAMBO	Londeka Nomusa	
MBHELE	Nomfundo	
MKHIZE	Mandla Mc Bride	
*MSHAYISA	Langa	CUM LAUDE
MSOMI	Nokwanda Zethembe	
MZOTHO	Ntokozo Happy	
NCWANE	Mandisa Nokukhanya	
NDLOVU	Ziningi Ayanda	CUM LAUDE
NGCOBO	Ayanda Nozipho	
NGCOBO	Nompumelelo	
NGCOBO	Nonkululeko Princess	CUM LAUDE
NGIBA	Msizi Siyabonga	
NGUBENI	Thando Ntokozo	
NKOSI	Sithokomele Mndeni Bongumusa	
SHABANGU	Xolani	CUM LAUDE
SHEZI	Sithembile Pretty	
SHEZI	Thobeka Yolanda	CUM LAUDE
SITHEBE	Nompumelelo Nomandla	
SITHOLE	Ncebo	
SOKOKO	Amanda	
XABA	Anele Mickey	
ZUMA	Noluthando	
ZUNGU	Phindile	

Degree of Bachelor of Health Sciences in CHIROPRACTIC

ABRAHAMS	Tamia	
ALBERTS	Jessica	
CHEN	Ching-Hsuan	
DUBE	Nkosikhona Siyabonga Lethukuthula	
GOVENDER	Sachin Prakash	
GRIMETT	Tiffany	
HLONGWANE	Samukelisiwe Nokulunga	
NIEMAND	Lori Louise	
PILLAY	Karisa	
STRYDOM	Danica	
STRYDOM	Talita	
TASKER	Matthew Beaumont	
TWALA	Bancamile Melamacu	

Degree of Bachelor of Health Sciences in CLINICAL TECHNOLOGY

BRIJLAL	Kirthi	
CHETTY	Abigail Isabella	
CHUTTERPAUL	Thejal	
GOVENDER	Sirishaa	
*HAMMOND	Karishma Michaela	CUM LAUDE
KRISHUN	Shraddha Shaminder	
MAISTRY	Kimantha	
MBANDA	Thabiso Mvelo	
MDLULI	Nwabisa Ntombenhle	
MKHABILE	Thandisile	
MKIZE	Khwezi	
MNGADI	Anele Nontando	

MOHAN	Sasha	
MZALWANA	Lulamile	
NAIDOO	Natiele	
NGEMA	Thembelihle Nonhlanhla	
PADAYACHEE	Deasha	
PARASRAM	Anisa	
PARASRAM	Raeesa	CUM LAUDE
PILLAY	Lauren Delareese	
PILLAY	Nelisha	
RAMLAL	Utesh Suren	
SENOTLELA	Senotlela	
SOORUJLALL	Kereena	
ZONDI	Ziphelele Vuyiswa	

Degree of Bachelor of Health Sciences in DIAGNOSTIC RADIOGRAPHY

AGJEE	Suhaila	
BHABHA	Bahiyya	
BUTHELEZI	Angella Nomcebo Cebelihle	
CELE	Zamandosi Ntokozo	
CHOHAN	Muhammad	
COOPOOSAMY	Jodache	
DEBIDEYAL	Chelsea Cherelle	
DHOOMA	Atiyyah	
DUMA	Nompumelelo Ncamisile	
JOUBERT	Trystan Claire	
KASIE	Gizelle	CUM LAUDE
KHAN	Mohsinah	CUM LAUDE
KHUMALO	Zandile Pumla	
MADLALA	Sanqoba	
MALAMLELA	Gcinokuhle Ongeziwe	
MALATE	Priccila Nelly	
MANIYAR	Khusbu	
MAPHANGA	Anele	
MARIME	Andiswa Amanda Nqobile	
MATHABA	Nontobeko Anele	
MAZIBUKO	Khanyisani Xoliswa	
MBATHA	Nondumiso Thubelihle	
MBATHA	Philasande	
MCHUNU	Sizwe Thembelani	
MDLULI	Nokuphila	
MEWALALL	Timika	
MTEMBU	Vusi	
MTSHALI	Ziphezinhle Nikiwe	
*MUTAMBARA	Precious	CUM LAUDE
NAIDOO	Tori Leigh	
NDABA	Noxolo Sinqobile	
NGCONGO	Sphumelelo	
NGUBANE	Nqobile Noluthando	
NSELE	Fanelesibonge Mvelo	
NTEBELE	Boitumelo	
PATHER	Thalia	
POSTUM	Ashwari	
REDDY	Alicia	
REDDY	Riley	
SHERIFF-UDDIN	Kuraisha Nadia	
SIBIYA	Sindisiwe Angeline	
VENKANNA	Bradley	
ZUMA	Nondumiso Praise	

* Dean's Merit Award for Academic Excellence

Degree of Bachelor of Health Sciences in DIAGNOSTIC SONOGRAPHY

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NABI	Hajra	
PATEL	Aisha	<i>CUM LAUDE</i>
PATEL	Zahraa	
RAMESSUR	Prajna	
TERBLANCHE	Caitlin Rachel	

Degree of Bachelor of Health Sciences in EMERGENCY MEDICAL CARE

LEHULA	Lereko	
MADONDA	Thobane Bheki	
NKOSI	Sandile Lwazi	
STEENKAMP	Thomas Ignatius Jacobus	

Degree of Bachelor of Health Sciences in ENVIRONMENTAL HEALTH

CELE	Londeka	
DLAMINI	Thalente Fortunate	<i>CUM LAUDE</i>
GOVENDER	Zoë	
GUMEDE	Phelelani Russell	
GWAMANDA	Nancy	
HARIPARSAD	Yajna	
HLATSHWAYO	Luyanda	
HLONGWANE	Ukanyiso	
HLOSHANA	Lindinkosi	
MBELE	Zintle	
MDLADLA	Bongumusa	
MUZAMA	Mafuta Noredi	<i>CUM LAUDE</i>
NDLOVU	Nombulelo Slindokuhle	
NGUBANE	Andile	
NGUBANE	Ayanda Zola	
NGWANE	Sehle Jackson	
NTSELE	Mboniseni Vincent	<i>CUM LAUDE</i>
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Degree of Bachelor of Health Sciences in HOMOEOPATHY

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JACOBS	Heleen	
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LINDA	Sifundo	
MAZIBUKO	Andile Zamangwe	
MOHLOMI	Puleng	
MPUNGOSE	Sanele	<i>CUM LAUDE</i>
NGCOBO	Anele Snenduduzo Bridget	
NGCOBO	Pretty	
SINGH	Shamsa	
THWALA	Thandazile Precious	
XULU	Thembeke Banele	

Degree of Bachelor of Health Sciences in MEDICAL LABORATORY SCIENCE

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DLAMINI	Nqobile Ntombikayise	
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LUTHULI	Simphiwe Collen	
MADURAI	Kaylene	
MAHDOO	Manisha	<i>CUM LAUDE</i>
MHLONGO	Simphiwe Constance	
MOODLEY	Caitlin	<i>CUM LAUDE</i>
MSWANE	Philani	
MTHETHWA	Sizwe	
MZIMELA	Mnqobi Andile	
NAICKER	Omesha	
NDLOVU	Khanyisile Bongiwe	
NGCOBO	Lindokuhle Luyanda	
PILLAY	Daveshin	
RANGRAJE	Zahra	
REDDY	Thianka	<i>CUM LAUDE</i>
SINGH	Arisa	
SITHOLE	Ndumiso Nkanyiso	
SOOKOO	Kiara	
THIRBOAN	Nicole	
ZWANE	Nosipho Amanda	

Degree of Bachelor of Health Sciences in MEDICAL ORTHOTICS AND PROSTHETICS

ABOOBAKER	Aadil	
BIYELA	Mbali Hlulekile	
BUTHELEZI	Thandanani Thelumusa	
CHANDER	Rochelle	
DHORIE	Alisha	
GOVENDER	Trevalyn	
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KONAR	Kymberly	
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MHLAMVU	Alwande Sanelisiwe	
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TILBURY	Andrew Garth	<i>CUM LAUDE</i>

Degree of Bachelor of Health Sciences in NURSING

ALAARD	Clara Thembekile	
BIYELA	S'Nethemba Pearl Zinhle	
CELE	Sibahle	
DHLAMINI	Lungelo Nosipho	
DHLAMINI	Neliswa Veronicah	
DLAMINI	Mandisa	

* Dean's Merit Award for Academic Excellence

DLAMINI	Sisanda Siniko	
DLAMINI	Vumeka	
DUWARIKA	Rajesh	
GAMEDE	Ayanda	
GASA	Zwelisha Alex	
GOVENDER	Rowan	
GUMEDE	Minenhle	
GUMEDE	Sakhile	
JALI	Hlengiwe	
KHAWULA	Pholani Ingrid	
KHONGOLO	Lihle	
KHUMALO	Siphesihle Wandile	
KUNENE	Xolile Sonile	
LUKHELE	Nothando Agreeneth	
MAGIGABA	Mpilo Ornest	
MAGWAZA	Khwezi	
MAKHAMBA	Zizipho	
MAKHANYA	Mthobisi Phiwayinkosi	
MALINGA	Jabulile Winnie	
MALINGA	Sibongakonke	
MANYONI	Amanda Carol Nqobile	
MANYONI	Zamalotshwa Zenande	
MASUKU	Simphiwe	
MBANJWA	Noluthando Purity	
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MDEBUKA	Zuko	
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MIYA	Mbali	
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MVULA	Mluleki Eugene	
MZOBE	Phumzile Nomkhosi Portia	
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NDIMANDE	Thubelihle Lethukuthula	
NDLOVU	Banele	
NGCOBO	Nomfundo Fortunate	
NGEMA	Noxolo	
NGWENYA	Felicia	
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NKOMO	Philile Favourite	
NTANZI	Slindile Brightness	
NYATHIKAZI	Buyane Gane	
RAMOSHABA	Malehlohonolo Makutu	
SHELEMBE	Mpilwenhle Thandubuhle	
SHONGWE	Ntombifuthi	
SHOZI	Mthobisi	
SIBAMBO	Xolile Cyndrell	
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TEMBE	Siphokuhle	
THABETHE	Nosipho Khululiwe	
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ZUMA	Phakamile Nobuhle	
ZUMA	Thobeka Samukelisiwe	
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Degree of Bachelor of Health Sciences in RADIOTHERAPY

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Advanced Diploma in SOMATOLOGY

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LUDIDI	Luthando	
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MGWABA	Mnelisi	
MKHIZE	Nosipho Mendy	
MKHWANAZI	Sebenzile Nokubekezela	
NGCOBO	Nomvula	
NGUBANE	Sinenhlanhla Sandra	
NGWENYA	Sazi Kwanele	
SIBEKO	Nokuthula Precious	
SIKHOSANA	Fundiswa Patience	
TOLA	Alulutho	<i>CUM LAUDE</i>
ZONDI	Bongumusa Sanele Godfrey	

Degree of Bachelor of Technology in BIOMEDICAL TECHNOLOGY

CHOONARA	Muhammad
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GANAS	Caleb Nevil
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NDLOVU	Mjabuliseni Johannes
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Degree of Bachelor of Technology in CLINICAL TECHNOLOGY

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Degree of Bachelor of Technology in DENTAL TECHNOLOGY

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Degree of Bachelor of Technology in EMERGENCY MEDICAL CARE

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Degree of Bachelor of Technology in NURSING SCIENCE

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Degree of Bachelor of Technology in NURSING (NURSING MANAGEMENT)

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Degree of Bachelor of Technology in NURSING (OCCUPATIONAL HEALTH)

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KHATHI	Kwanele Erasmus	
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MASONDO	Confidence S'lindile	
MBAMBO	Zandile Charlynn	
MBANJWA	Lindele Ouma	
MBEJE	Thandazile Penelope	
MDLALOSE	Thembelephi Purity	
MKHIZE	Ernest Mduduzi	
MNGADI	Nombuso Pennelope	
MOODLEY	Natalia	
MTHEMBU	Thobeka Wendy	
NDHLOVU	Nondumiso Nkosikhona Penelope	
NDLELA	Sindisiwe Immaculate	
NDLOVU	Sizakele Alexandra	
NGWANE	Pearl Bulelwa	
NHLEKO	Felicity Nondumiso	
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LUTHULI	Gugu Favourite	
LUTHULI	Khethiwe Constance	
MAPHANGA	Zandile	
MASEKO	Nokubekezela Vuyiswa Wenzokuhle	
MTHEMBU	Nontokozo Philladephia	
MTHETHWA	Thandekile Ntombifuthi	
MZOLO	Mbali Yvonne	
NGCOBO	Nompumelelo Happiness	
NGUBANE	Nonkululeko	
NGUBANE	Sphamandla Siyanda	
NKOSI	Thando Fundiswa Felicity	
NOGUMLA	Nomfuneko	
SITHOLE	Sithembiso Wiseman	

Diploma in SOMATOLOGY

BENGU	Zuzile	
BHENGU	Senamile	
BUTHELEZI	Sibahle Immaculate	
DLAMINI	Nokwanda	
DULAPRAM	Mishka	
GUMEDE	Angel	
GUMEDE	Mendy	
HLONGWANE	Siyamdumisa Praisegod	
*HOBYANE	Mbuyelo Teddy	<i>CUM LAUDE</i>
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KOMO	Nokulunga	
MANQELE	Nomkhosi Mbalenhle	
MCHUNU	Busangani Dumisile	
MCHUNU	Nontokozo Happiness	
MHLANGA	Siphokazi	
MNYANDU	Owethu	
MOKOENA	Katlego Pacs	
MTHETHWA	Senamile Londiwe	<i>CUM LAUDE</i>
MTHETHWA	Siphesihle Precious	
MUYIMU	Mwayuma	<i>CUM LAUDE</i>
MXATHULE	Nolwazi	
MYAKA	Noxolo Mbalenhle	
MZOBE	Sphumelele Thembelihle	
NDLELA	Ntobeko Cynthia	
NGCOBO	Nosipho Zamafunze	
NGCONGO	Yanga	
NGEMA	Xolile Ndimiso	
NTSHABA	Sukumile Senamile	
SALICK	Andrea Tiana	
SESHEA	Tshepiso Wiseman	
SHANDU	Sinothile Promise	
SHELEMBE	Thandiwe Victoria	
SHEZI	Nomfundo Asanda	
SIBISI	Nombuso	
ZULU	Nothando Zabantwana	
ZULU	Slindile	
ZUNGU	Bongekile Jenneth	
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National Diploma in BIOMEDICAL TECHNOLOGY

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MKHWANAZI	Zandile Marvellous

National Diploma in CLINICAL TECHNOLOGY

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National Diploma in SOMATOLOGY

GUMEDE	Ntokozo
MDOKWE	Zizipho
MFEKA	Sanelisiwe Zibuyile
MNISE	Nonhlanhla Lilian
NDEBELE	Thembeke
ZULU	Minenhle Nonsikelelo

Higher Certificate in DENTAL ASSISTING

CEBEKHULU	Thokozani Sizwe
DAMANE	Athule
DLADLA	Nontokozo
DLAMINI	Minentle
GUMEDE	Sibonelo Sifundo
HADEBE	Ayanda Bongani
KHAFULA	Babalwa Phefumlela
KOZA	Amanda Xoliswa
LUNGU	Qaqamba Omega
MABASO	Bongakonke Collen Tumelo
MADUNA	Nozibusiso
MAKHANYA	Nosipho
MAKHANYA	Samkelisiwe
MAPHUMULO	Thabisile Precious
MKHIZE	Olwethu
MNGOMA	Snegugu Princess
MPHUTHI	Poloko Lebohang
MSWELI	Luyanda
MTEMBU	Aphiwe Tania
MTHEMBU	Mayenziwe Nqobile
MTHEMBU	Nondumiso Simangaliso
MTHUNYWA	Winile Promise
MTSIBA	Nombuso Nondumiso
NGCOBO	Andiswa
NGCOBO	Londiwe Portia
NGCOBO	Nomzamo Nqobile
NKOANA	Mosibudi Tiesha
NSELE	Kholeka Nompumelelo
NTSHINGILA	Thobeka Andiswa
NXUMALO	Nhlanhla Mnotho
SHIBE	Snothile
SIBIYA	Luyanda Tamia
SIBIYA	Nonjabulo Andiswa Link
SIBIYA	Sinenhlanhla Cynthia
SINGH	Cherisma
SITHOLE	Minenhle Jabulile
SITHOLE	Syanda
TEMBE	Mpilonhle Nkosingiphile
ZONDI	Maswazi Zinhle
ZUMA	Nokuphiwa
ZUMA	Zamazuma Phumelele



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