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UNIVERSITY OF NATAL

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DURBAN

Graduation / Diploma Ceremony

Nelson R Mandela School of Medicine
Faculty of Health Sciences

Friday, 30 November 2001
18h00

Durban City Hall

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The Chancellor

The Chancellor is an office that goes back to antiquity: the original Chancellor or cancellarius (as the office was known) regulated access to the Roman Tribune. In medieval times, the office became associated with the heads of the writing departments of the early kings. Because so few people were literate, a chancellor was necessarily learned. This is why the heads and spokespersons of the early universities were also accorded the title. More recently, the office has become largely symbolic. The executive head of a university is its vice-chancellor.

Justice Pius Langa is the sixth Chancellor of the University of Natal. His predecessors are: The Honourable D G Shepstone (1949-1966), Dr G G Campbell (1967-1973), Dr B A Armitage (1973-1983), the Honourable R N Leon QC (1983-1992), and Archbishop D E Hurley (1993-1998).

The Mace

The Chancellor's Mace is used on ceremonial occasions presided over by the Chancellor and is regarded as the Chancellor's staff of office. It symbolises the University's protection of its Chancellor.

The use of the mace as a symbol of authority has a long history. The head of a copper mace, which apparently dates back to the 12th Century before Christ, has been excavated at Beyce Sultan in Asia. In the early centuries, churchmen who went to war often carried a mace in preference to a sword. One side of the mace-head was beautifully decorated with the owner's emblem and on the other side was a large knob which served as a weapon, but was always round as a reminder of church law forbidding the shedding of blood. In the early centuries the mace was a symbol of the king's authority. During the power struggle between the king and the Commons in the 13th Century, the king gave the speaker the mace as a symbol of his indemnity against arrest.

The Mace was designed by Mr G H Atkins, senior lecturer in sculpture in the University's Department of Fine Arts. The Mace was made in England, it was first used at the 1970 graduation ceremonies.

The Armorial Bearings (see front cover)

The armorial bearings of the University of Natal were awarded by the College of Arms in London.

The two black wildebeest come from the arms of the Province of KwaZulu-Natal. They are shown in full course to symbolise movement and progress. The two open books represent the universal heritage of knowledge and the two centres of the University, Durban and Pietermaritzburg. The five pointed star refers to the naming of Natal by Portuguese navigators when they landed for the first time at Durban on Christmas Day in 1497. Stella Aurorae (star of the dawn) symbolises the role of the University in bringing to light new knowledge and spreading the enlightening influence of education.

Academic Dress

The wearing of gowns by judges, ministers, teachers and scholars is an ancient and significant custom. When the graduating students at universities receive their diplomas or degrees, they, too (and for some, only once in their lives) wear the caps and gowns and so participate in this long tradition. By wearing the ancient regalia, they join hands with students past and students present.

In modern academic ceremonies the standard cap and gown are almost universally worn. Of all the components of the costume, the hood conveys the greatest amount of information: it makes clear the level of the degree, the faculty in which it was given, and the institution which awarded it.

Convocation

After being capped by the Chancellor, each graduate moves across the stage and hands the hood to the President of Convocation (or representative). The President places the hood upon the graduate's shoulders. At the end of the ceremony, after the Chancellor's procession has left the stage, the President leads a procession of the new graduates out of the hall, row by row, to symbolise their acceptance into, and future membership of, the Convocation of the University of Natal, the statutory body through which graduates have the opportunity to play a continuing role in the affairs of the University.

Chancellor

Actg. Vice-Chancellor
Chairman of Council

Deputy Vice-Chancellor
(Academic)

Deputy Vice-Chancellor
(Research and Development)
Deputy Vice-Chancellor
(Students and Transformation)
Actg. Deputy Vice-Chancellor
(Administration)

Pro Vice-Chancellor

(Executive Director: Public Affairs)
Pro Vice-Chancellor

Pro Vice-Chancellor (Academic)
Registrar

President of Convocation

Orator

OFFICERS

The Honorable Justice PN Langa
Deputy President of the Constitutional Court
Bluris, LLB(Unisa), LLD (honoris causa) (UNIZUL)

DA Maughan Brown
BA(CapeTown), MA(Cantab), DPhil (Sussex)

A Rogoff
CA(SA)

AC Bawa
BSc(Unisa), BScHons (Natal), MSc(UDW), PhD (Durham)

SS Abdool Karim
MBChB (Natal), MS (Epidem) (Columbia), FFCH(CommHIth) (SA),
MMed(CommHIth), PhD (Natal)

EA Ngara
BAHons, MPhil, PhD (London)

LW Roberts
PREng, MScEng(Natal), Phd(London), DIC, HonFSAIMechEng,
MASME

JD Volmink
BScHons(UWC), PhD (Cornell)

PM Zulu
MA, PhD (Natal)

A Kaniki
BALS (Zambia), MS(Illinois), PhD (Pittsburgh)

PM Malgas
BAHons (UWC)

T-L Zietsman
BAHons (Natal)

J Guy

BAHons (Natal), PhD (London)

DEAN OF FACULTY

Health Sciences MB Kistnasamy

MBChB, MMed(CommHealth) (Natal)

PROGRAMME

The Academic Procession enters the Hall
THE ACTING CHANCELLOR CONSTITUTES THE CONGREGATION

WELCOME TO GUESTS

The Deputy Vice-Chancellor (Academic)

ADDRESS

The President of the Medical Studentsâ\200\235 Representative Council

PRESENTATION OF THE DISTINGUISHED TEACHER

The_ Pro Vice-Chancellor (Academic)

PRESENTATION OF DOCTORAL GRADUANDS

The Deputy-Dean

AWARD OF HONORARY DEGREE

The Orator will present the Honorary Graduand

ADDRESS

Dr David Ho
Director and CEO
Irene Diamond Professor
The Rockefeller University

MUSICAL INTERLUDE

The University of Natal Chorale

PRESENTATION OF GRADUANDS AND DIPLOMATES

The Deputy-Dean

RE-AFFIRMATION OF HIPPOCRATIC OATH

The Deputy-Dean

THE ACTING CHANCELLOR DISSOLVES THE CONGREGATION

NATIONAL ANTHEM

The Congregation & invited to join in the singing of the National Anthem

The Academic Procession leaves the Hall

The congregation is requested to stand
while the procession enters and leaves the Hall

Only officially authorised persons may take photographs during the ceremony

Please ensure that cellphones are turned off

Distinguished Teacher of the University of Natal

Chrystal, Vivien, MBBCh(Witwatersrand), BA(Unisa), FFPPath(SA), FRCPath(London)

Doctor of Medicine

@assim;, BilkishyMBEhB: .. = -c. - BT SRR KR o e ey Pharmacology
Thesis: The role of kinins and cytokines in rheumatoid arthritis.
(Professor KD Bhoola & Professor GM Mody)

Jinabhai, Champaklal Chhaganlal, MMed.....cccccccoocvcniniiniicninns Community Health

Thesis: Epidemiological and clinical status of South African primary school children: investing in the future.
(Professor H Coovadia)

INardoo gD atshanayBrakes NN/ B (@B e S e S Medicine

Thesis: The role of genetic factors in early onset coronary heart disease in the Natal Indian.

(Professor R Chetty)

Doctor of Philosophy

Mabharaj, Breminand, MBChB, MD.....c...c.c..... Experimental & Clinical Pharmacology

Thesis: Some aspects of the prevention of infective endocarditis in Black patients.

(Professor DJ Pudifin)

Naicker, Saraladevi, MBChB, MRCP,FRCP(UK)..... Experimental & Clinical Pharmacology

Thesis: Vasoactive peptides in acute renal allograft rejection and renal diseases: the role of endothelins, atrial natriuretic peptide and Kinins.

(Professor KD Bhoola)

BillaySDharmaraiyh iV ed S crs s S s S e s Physiology

Thesis: An investigation of the effects of Zearalenone and its congeners on oestrogen responsive organs (breast & cervix).

(Professor MF Dutton)

Ramsaroop, Reenadevi, MBChBccccocovvvviinnnine. Experimental & Clinical Pharmacology

Thesis: Determination of the intracellular expression sites of tissue kallikrein in the

human kidney.

(Professor KD Bhoola and Doctor H Peter-Rahn)

Tanser, Frank Courteney, MSc(Rhodes)cccouvueiiriiiiaann Paediatrics & Child Health

Thesis: The application of geographical information systems to infectious diseases and health systems in Africa.

(Professor G Solarsh and Doctor B Sharp)

liaylonaN al ed S (U Community Health

Thesis: Controlling risk factors for helminth infections amongst rural primary school children: a health education strategy for KwaZulu-Natal, South Africa.
(Professor HM Coovadia and Doctor JD Kvalsvig)

Honorary Graduand

Ho, David Da-l, BS(CallnstTech), MD(Harvard)

Master of Medicine

Bus0s D ayid U g1 Sas B e Community Health

Dissertation: ~ Developing a Provincial epidemiologic and demographic information system for health policy and planning in KwaZulu-Natal.
(Professor CC Jinabhai)

Donnellan, Rory Basil Bernard, MBChB(CapeTown)cccc.c..... Anatomical Pathology

Dissertation: ~ G1 phase cyclins in breast ductal carcinoma.

(Professor R Chetty)

Kafulafula, George Emmanuel, MBBS(Malawi)cccccccocoeune. Obstetrics & Gynaecology

Dissertation: ~ Leptin levels in the hypertensive Black African parturient.

(Professor J Moodley)

Morar, Nilesh, MBCREB &5t i St @liiite Vi i S e Dermatology

Dissertation: ~ Erythroderma: a comparison between Human Immunodeficiency Virus infected and non-infected patients: a clinicopathologic study of 138 patients.
(Professor J Aboobaker and Doctor DK Naidoo)

Rajagopal, Mookan, DipMed InstDORELsK.....cccccvvwwrvvicrcinn. Obstetrics & Gynaecology

Dissertation: ~ Nitric oxide: does it have an aetiological role in pre-eclampsia?

(Professor J Moodley)

Master of Family Medicine

Mahomed, Yusuf, LLM RCP(Ireland) Family Medicine

Commentary: Optimal education therapy for helicobacter pylori.

(Professor MH Cassimjee)

Mbokazi, Aquira Jibha, BSC(UZ), MBCHB.....ccccooovuiniiriinininnieinessisinsssnscsaes Family Medicine

Commentary: Predictive factors for post traumatic stress disorders and other psychological trauma among rape victims.

(Professor MH Cassimjee)

+ indicates degree awarded cum laude

Morar, Neetha Shagan, B4, BASocSc(Unisa).....c.ccoccvvvieciiciivnciienannnnen. Community Health
Dissertation: Douching and intravaginal substance use among sex workers in KwaZulu-Natal.
(Doctor G Ramjee and Professor CC Jinabhai)

Ramlaul, Anisha, B4(OccTherapy)(UDW).....cccccccvvviiliiineenienicnienenn. Orthopaedic Surgery
Dissertation: Dominant upper limb injuries: training skills for the non-dominant, unaffected limb – an investigation and outcome study.
(Mr ME Senoge)

Ril O B G o TS (T S ()) S Pathology
Dissertation: ~An immunohistochemical evaluation of cellular, stromal and angiogenetic markers in selected basal cell carcinoma subtypes.
(Doctor PK Ramdial)

SekhothaiMichael M atome N B G on s (U e e S Physiology
Dissertation: ~ An investigation into the conditions that lead to surface mould growth in urban residential homes and an evaluation of methods used to combat this problem.
(Doctor N Gqaleni)

Weli, Simon Chioma, BScHons(University of Cross-River State) Medical Microbiology
Dissertation: ~ Pathogenesis of chancroid: interaction of haemophilus ducreyi with human blood monocyte-derived macrophages
(Professor AW Sturm)

Master of Medical Science (Sports Medicine)

Chetty, Ananthany M BE B S Physiology
Commentary: The effect of exhaustive exercise on lymphocyte apoptosis.
(Professor M Mars)

Deane, Margaret Nancy, BSCPAYSIO(UDW)cccccovuriniieineneiniiliiieisseessnesenenen s Physiology
Commentary: A morphometric and ultra-structural study to determine the acute and chronic effects of deep transverse frictions.
(Professor M Mars)

Mabharaj, Sonill Sooknunan, BPaedSc(UDW), BEd(Unisa), BPhysio(UDW)..... Physiology
Commentary: The effect of Jet therapy on blood flow and skin temperature of the foot.
(Professor M Mars)

Physiology
-day endurance

Raghoonandan, Hemrajh Kasseepersadh, BPhysio(UDW)...

Commentary: The dietary and fluid intake practices of participants in a multi kayaking event.
(Ms E Peters-Futre)

Master of Clinical Pharmacology

S H Ot an, Deon, MBE B el o e e e o Pharmacology

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Commentary: An assessment of factors influencing the prescribing of antibiotics in acute respiratory illness.

(Professor J Botha)

Bachelor of Medical Science (Honours)

Dorsamy, Vinogrin, BSc

Hlengwa, Gladness Gugu, NatDipBioMedTech (MANGTEK)

Mobhanlal, Nirosh, BSc (UDW)

Reddy, Krishnaveni, NatDipBioMedTech (NATTEK)

Bachelor of Medicine and Bachelor of Surgery

Abrahams, Odette Natasha

Alexander, Gerard Roderick

Ameer, Tasneem

Asmal, Hasinah

Bernhardt, Gina Leanne

Boyle, Stephen James

Buddu, Sayeuri

Buthlelezi, Thembinkosi Jeffrey

Chale, Ramasela Maria

Chateau, Antoinette Vanessa

Chetty, Evashni

Chetty, Kribashan

Chotey, Nivesh Ashok

Chundra, Jow'hara

Dhlahdla, Fransisca Xolisile

Dhlamini, Matshediso Bernice

Dwarka, Nirvashni

Fatsha, Litha Mlungiseleli

Gangat, Fathima

Georgiou, Ellie Christou

Gobind, Rishant

Gokul, Adhikar Bhagwandas .

Gounden, Sivakumar Marimuthu

Govender, Magenthran

Govender, Priyadershni

Govender, Sudeshan

Grobbelaar, Craig Wayne

Gumede, Nhlanhla Marco

Haffejee, Najma Mehmoon

Harkoo, Ishana

Harrichandparsad, Rohen

Tithete, Tshali

Jagarnath, Sundeep
Jaikarun, Sarvesh

Kader, Sayed Zaheer
Kadwa, Khatija

Khoele, Setswakae Dorah
Khuzwayo, Khulani Theodore
Kolosa, Mzukisi

Lachman, Anusha

Mabude, Sisanda Zimkhita
Machaba, Mmololo Bella
Machego, Lehlogonolo
Madikane, Simon Simphiwe
Madlala, Bright Sibonakaliso
Magaqa, Nokwazi Ethel
Mabharaj, Natasha Praveenlall
Mabharaj, Reshmi

Mahomed, Zeyn

Majeke, Siyanda Goodwill
Makitini, Goodman Mduduzi
Malinga, Duduzile Isabel Sibongile
Maloka, Molatelo Naum
Mangray, Hansraj

indicates summa cum laude

+Â» indicates cum laude

It

Mangue, Siyabonga

Maphakela, Molefi Lazarus

Mathonsi, Thembani Edwin

Matubatuba, Justice Thabo

Matukane, Lunghile Donald

Mbete, Ndileka Nomsa

Mbhele, Muzorewa Boardman
Langalokuthula

Mbuli, Senamile

McAllister, Stuart James

Mhlaba, Tsholofelo Yulaine

Mkwanazi, Sibuyiselwe Angel

Mokhatla, Tshepiso

Moodley, Kaminie

Moodley, Mahendran Perianathan

Moodley, Nishila

Moodley, Rubendren

Moodley, Venesh Riashen

Moodley, Vineshree Mischka

Moshabela, Matlagolo Mosa

Mosiane, Nkagisang Pulane

Mothobi, Linda

Mgadi, Rosemond Fikile

Mtambo, Thabiso Bruce

Mtshali, Nompumelelo Zamokuhle

Mwelase, Noluthando Hloniphile

Mzalisi, Joyce Nwabisa

Naidoo, Avashri

Naidoo, Logashvari

Naidoo, Megandree

Naidoo, Ria Devi

Naidoo, Samantha

Naidoo, Thanushree
Ndhlovu, Rose Masobela
Ndlovu, Claude Simphiwe
Ndlovu, Nondumiso

Ngubane, Thubelihle
Nhlapo, Prudence Dieketseng
Nokoane, Lerato Mmakentse
Ntjingila, Mzimkhulu Perfect
Nitsele, Sibusiso Johannes
Nyawose, Lindani Wilson
Ori, Arti

Padayachee, Lucelle

Pooe, Mamogwera Ingrid
Pule, Tshegofatso Lavinia
Pundit, Priashni

Ramatsoso, Nkhohola Selina
Ramson, Veena
Ratsomana, Maisha Edward
Reddy, Syndrini

Reddy, Visvakumaran
Samuel, Raphael Anthony
Seetharam, Revana

Segooa, Sekwati
Sewmungal, Sudesh

Sham, Shailendra

Sililo, Michael Jacaranda Bongani
Singh, Leesha

Sithole, Keitumetse Re-Joice
Sithole, Sindisiwe Myrtle
Snombo, Nyameka

Vallabh, Chetna

Bachelor of Medical Science

Mbanjwa, Nosipho Virginia
Zuma, Elijah Jabulani

Postgraduate Diploma in Occupational Health

Ndobeni, Zoliswa Nomawesile, MBChB (Medunsa)

indicates degree awarded summa cum laude

Postgraduate Diploma in Health Services Management

Lawal, Adebisi Muhammed Abubakar, MBBS (Nigeria)

Hippocratic Oath (Abridged)

I swear that, according to my ability and judgement,
I will keep this oath and this stipulation

I do solemnly declare that I will keep silent
about those things which I have seen or heard
whilst dealing with the sick
and that in my relations with patients and colleagues
I will conduct myself according to the ethics of the medical profession.
I will not knowingly or intentionally
do anything to any person which may harm them
for any consideration whatsoever
and I will exercise my profession
to the best of my knowledge and ability,
for the good of all persons whose health may be entrusted to me.

A professional video recording of this entire ceremony will be
available from the University's Audio Visual Centre, Level 5
Shepstone Building. The center also has video recordings of past
graduation ceremonies.

Telephone: (031) 260 2637

For this ceremony the official photographer is Bala Govender & Sons
Telephone: (031) 304 4233

DISTINGUISHED TEACHER

DR VIVIEN CHRYSTAL

A major function underpinning educational philosophy is the need for communication. Dr Vivien Chrystal believes that this enhances the development of mutual trust, respect and understanding which in turn leads to more effective learning and long-term positive interaction with students. She is acutely aware that it is only through communication and interaction that students can be viewed holistically and the non-academic factors which will impede learning can be recognized. It is only through communication that we can really reach the student and fully understand each individual's unique social and personal circumstances that influence that student's learning environment she says.

Her reflection on teaching is admirable and she is obviously deeply committed to both her subject and her students. Her commitment to the pursuit of in-depth learning is especially evident in the special tutorials and the expansion of this to other areas of the subject. She uses her visual material with this in mind being very conscious of the need to develop deep approaches and she fosters interaction in lectures especially in the context of medical education. Dr Chrystal's teaching approach is the kind that one would appreciate to see in many lecturers. It is a basic and simple approach that emphasizes understanding and mastering of the basic and core components of the course material. She goes the extra mile to have extra classes and tutorials for students who have difficulties with pathology. One student wrote that her lectures were also enjoyed as they make things look simple and logical and learning was made easy.

In addition to her teaching and research Dr Chrystal has served as both Chair and now Vice-Chairperson of the Faculty Undergraduate Committee. This is in part due to her desire to ensure that students from all backgrounds and of differing educational opportunities are offered the opportunity to study medicine. Her interest in their personal ambitions to become medical professionals is part of what motivates her to be part of their initial introduction to tertiary education.

Vivien Chrystal is an excellent teacher and a credit not only to the Faculty of Health Sciences but to the whole medical profession and it is due to her total commitment to teaching that we recognize her as a Distinguished Teacher of the University of Natal.

CONFERMENT OF THE DEGREE OF
DOCTOR OF SCIENCE

Honoris Causa upon

DAVID DA-I HO

We, not just as citizens of South Africa, but as citizens of the world, face today, and will face for the foreseeable future, indirectly and directly, in all its manifest forms, personally, economically, socially, politically, and for so many here tonight, clinically, the consequences of the rapid spread of the virus known as HIV. And, while all of us are tested in some way by these consequences, a few have the extraordinary commitment, and the exceptional talent, needed to investigate at the forefront of advanced research, HIV pathogenesis and antiretroviral therapy. The contribution of such men and women to the general welfare of humankind, in its present epidemiological predicament, is beyond measure. Amongst these investigators few stand higher than Dr David Ho.

Dr Ho's pioneering work on HIV virology, and subsequently on the development of combination antiretroviral therapy, is internationally recognised. His research on immune responses to HIV infection and the decay characteristics of HIV during antiretroviral therapy led to the treatment paradigm, characterised by a memorable phrase, that antiretroviral therapy should 'Hit early and hit hard'. Although widely accepted at the highest levels by the most responsible investigators, as a treatment paradigm it has had its critics. Dr Ho has met these with the calm deliberation of the scientist, confident that the only response to this most searing human predicament, is careful and convincing scientific analysis, backed by the determination to find answers, to go forward.

The award of an honorary degree by the University of Natal to Dr Ho is only the most recent of the many he has received. Amongst the most prestigious are the Presidential Citizen Medal and the Golden Plate award from the American Academy of Achievement. Dr Ho is Fellow of the American Academy of Arts and Sciences, the American Association for the Advancement of Science, the American Cancer Society and a member of the Institute of Medicine of the National Academy of Sciences. In 1996 he was Time Magazine's Man of the Year.

One can only wonder how in his present position, as Professor and Physician at the Rockefeller University and Scientific Director and CEO of the Aaron Diamond AIDS Research Centre, together with the number of advisory and editorial committees on which Dr Ho serves at the highest level, he finds it possible to produce the steady stream of specialist articles, by which the life-enhancing research which he directs, reaches the wider scientific world, and then us, who in the end, it serves.

For it does serve us all. None of us escapes the consequences of HIV and while the search for a cure is never forgotten, this ultimate goal must not stand in the way of attempts to ameliorate the consequences of HIV infection on the living patient. Because these consequences affect us in the

most profound ways, to the very depths of our humanity, the responses and the differences of opinion are often emotional and intense, and at times catastrophically wrong-headed. Dr Ho has stressed that the treatment of this extraordinarily complex process of infection, depends on patient, scrupulous, and time-consuming research: he insists that virological and clinical assessments are carefully differentiated: that we guard against impractical solutions developed outside the specific socio-economic context in which the infection has appeared; and he has warned against â\200\230ethical imperialismâ\200\231, urging, and I quote Dr Ho, â\200\230calm and careful deliberations. Insisting on the infeasible in the name of ethical purity is counterproductive in the struggle to stop this deadly virus.â\200\231

The demands made on Dr David Hoâ\200\231s talents and his time, are immense. His presence here tonight is not only an honour to this University â\200\224 it is also living, tangible evidence of his commitment to us, to our health, to our welfare, living as we do at the epicentre of the HIV epidemic whose consequences and challenges are without precedent. For this concern and commitment we express our thanks and appreciation and wish him strength in his work in the future.

Prizes Awarded in the Sixth Year of MBChB in 2001

Faculty of Medicine Prize Kaminie Moodley
Top student in the Faculty

Adcock Ingram Prize Kaminie Moodley
Top student in the Faculty

Enid & Gordon Jacob Memorial Prize Lindani Nyawose
(â\200\234The Good Companionâ\200\235 Prize)

Student who during the year has displayed the qualities of character and conduct which, in the eyes of his fellow students have promoted good companionship

Arthur Goldsmith Memorial Prize in Clinical Medicine..... Priyadershni Govender
Interest and ability in all branches of clinical medicine, general character and interest in voluntary student activities, and results in the final qualifying examinations

E B Adams Prize in Medicine Kaminie Moodley
Best student in the final examinations in Medicine
Dr K M Seedat Prize in Medicine Mahendran Moodley

Second highest marks in Medicine in the final examinations .. Lucelle Padayachee

Alan B Taylor Memorial Prize in Obstetrics Veena Ramson
Student with the highest marks in the final year examination

Sammy Sacks Prize in Obstetrics & Gynaecologyoceuveuecueeeasiscusisenennns Gerard Alexander
Student with the second highest marks in the final examination

Donald Luswazi Prize in Orthopaedics Gina Bernhardt
Best orthopaedic student in the final year

Orthopaedic Association Prize Nondumiso Ndlovu
Second highest marks in Orthopaedics

Smith & Nephew Prize in Orthopaedics Priyadershni Govender
Student showing most aptitude for Orthopaedics. (Need not be top student)

NestlÃ© Prize in Paediatrics Lucelle Padayachee
Best overall student 4/5/6" year

A E Kolia Prize in Paediatrics Syndrini Reddy
Best final year student in Paediatrics

R W S Cheetham Senior Memorial Prize in Psychiatryccoceceusee ceususnsnsucennneae Stephen Boyle
Meritorious academic record in the 4th - 6th year and interest in Psychiatry

The Society of Psychiatrists of South Africa Medal Kaminie Moodley
Best student in Psychiatry in the final year of study

Department of Surgery Prize Priyadershni Govender
Best final result in Surgery

George & Margaret Chapman Memorial Prize in Surgerycccoecoeueuae Stuart McAllister

Second best result in Surgery in final year
Randles Road Medical Centre Prize in Family Medicine...Kaminie Moodley

Y K Seedat Medal Kaminie Moodley
Awarded to the top student in the Faculty

A Brief History of the University of Natal

Natal University College - The forerunner of the University of Natal - opened its doors in Pietermaritzburg in 1910 with eight professors and 57 students, eight of whom were women. Lectures in Classics, English and Philosophy, Law, Modern Languages, Botany and Geology, Chemistry and Physics, Mathematics and Zoology were spread over various venues, including Maritzburg College, the Natal Museum building and at the City Hall.

It was not until August 1912 that Old Main Building - built on 40 acres of land donated by the Pietermaritzburg Corporation - was opened by the then Minister of Education, F.S. Malan and the core of the present-day Pietermaritzburg campus was established. The following year, Natal University College (NUC) ceased to be a state institution, becoming instead a state-aided body.

In 1923, NUC extended its tuition to Durban with university level courses in Commerce and Engineering at the Technical College, but it was not until 1928 that Durban agreed that NUC take over full responsibility for university classes in Durban, thereby establishing the characteristic dual nature of the University of Natal. A generous donation by T B Davis, whose son, Howard Davis had been killed during the battle of the Somme in World War 1, facilitated the building of Howard College on the Berea which formed the core of a separate campus in Durban. Howard College was formally opened in 1931.

Largely through the efforts of Fabian Socialist Dr Mabel Palmer, separate classes for 19 "Non-European" teaching students at NUC were introduced in Durban in 1936. This number, reflecting an obvious need for training of this nature, grew to nearly 900 by 1960. However, like the University's Medical School, founded in 1951 for black students, classes still reflected the segregated nature of South Africa under apartheid. The government's Extension of University Act of 1959 limited new enrolments, other than those at Medical School, to whites and thwarted the University's aspirations to serve the educational needs of broader society. This act also restricted the autonomy achieved when NUC was granted full university status in 1949. It was not until 1983 when the University circumvented the government's racial admission "quotas" by an appeal to the High Court, that the University could fully resume its role of serving the educational needs of the broader community. Today, about 20 000 students, representing all sectors of South African society, are enrolled at the University of Natal.

In 1953, the administrative control for the University was shifted from Pietermaritzburg to Durban. In response to mounting travelling costs, the two centres were academically separated in 1973, with each centre having parallel faculties of Law, Humanities, Commerce, Science, and Social Science. Recent restructuring has meant the merging of some faculties across both campuses, with Faculties of Education, Engineering, and Law being shared by both campuses. Unique to Durban are the Faculties of Community and Development Disciplines, Management Studies, Science and Medicine. Unique to Pietermaritzburg is the Science and Agriculture Faculty. There are separate Faculties of Human Sciences on each campus.

The University of Natal is fortunate to boast among its past vice-chancellors and principal

s some exceptional leaders. Its first principal, John Bews (1930-38), was a world-renowned botanist while Dr E G Malherbe (1945-65) was known internationally as an educationalist. In 1993, the University of Natal was the first South African University to appoint a woman as its principal. Brenda Gourley is the present incumbent. Chancellors have also been distinguished figures, not least the present Chancellor, Judge Pius Langa, and the recently retired Archbishop Denis Hurley OMI. Students include Alan Paton, Steve Biko, Alec Erwin and J M Coetzee. From the Medical School, come illustrious alumni such as Dr Ben Ngubane, Dr Mamphela Ramphele, Dr Zweli Mkhize and Professor Ronnie Green-Thompson. Honorary graduates include Nelson Mandela, Roy Campbell, Abdullah Ebrahim, Fatima Meer and Selby Baqwa.

The University of Natal is committed to service through excellence in teaching and research and is opposed to discrimination on the grounds of race, colour, nationality, religion or gender. It is known as a centre for excellence in Africa, is one of South Africa's top research institutions, and has links with almost 260 international institutions. Alive to the demands of a rapidly changing global environment, the University has embarked on a thorough reform of curricula and university structures and is currently a leader in multi-disciplinary studies and is engaged in significant HIV/Aids research. In recognition of its role in society, the University of Natal is also committed to greater emphasis on community-based education and service learning.

THENA R, IR, B AUIDI) cocsscnmsoonmsonssonsoccnsssonsanassaconmmmmiscaaocanoces Community Health

Thesis: Controlling risk factors for helminth infections amongst rural primary school children: a health education strategy for KwaZulu-Natal, South Africa.
(Professor HM Coovadia and Doctor JD Kvalsvig)

Honorary Graduand

Ho, David Da-1, BS(CallnstTech), MD(Harvard)

Master of Medicine

B S0 1) a1 U G 1S a3 (G2 e Community Health
Dissertation: Developing a Provincial epidemiologic and demographic information system for health policy and planning in KwaZulu-Natal.
(Professor CC Jinabhai)

Donnellan, Rory Basil Bernard, MBChB(CapeTown)CC.CC.C..... Anatomical Pathology
Dissertation: ~ G1 phase cyclins in breast ductal carcinoma.

(Professor R Chetty)
Kafulafula, George Emmanuel, MBBS(Malawi)ccccccoc..... Obstetrics & Gynaecology
Dissertation: ~ Leptin levels in the hypertensive Black African parturient.

(Professor J Moodley)
Morax, Nilesh: MBGCRB, 55 it oo b 0 il e s ool S on i i Dermatology

Dissertation: ~ Erythroderma: a comparison between Human Immunodeficiency Virus infected and non-infected patients: a clinicopathologic study of 138 patients.
(Professor J Aboobaker and Doctor DK Naidoo)

Rajagopal, Mookan, DipMed InstDonetsk.....c.ccccccocevvveininene Obstetrics & Gynaecology
Dissertation: ~ Nitric oxide: does it have an aetiological role in pre-eclampsia?
(Professor J Moodley)

Master of Family Medicine

Mahomed, Yusuf, LLM RCP(Ireland) Family Medicine

Commentary: Optimal education therapy for helicobacter pylori.
(Professor MH Cassimjee)

Mbokazi A quirallibha B el B @ B s eeraies Family Medicine
Commentary: Predictive factors for post traumatic stress disorders and other psychological trauma among rape victims.
(Professor MH Cassimjee)

NyatizVabhelandileleEundiles /B @B Family Medicine
Commentary: Use of traditional healers amongst urban Blacks - A family practitioner's
perspective.
(Professor BJ Pillay)

Padayachee, Logasuari, MBBS (MAAaras)ccccovovomroooooeoseeoeoeoeoeoeoeoeoeoeoe F
amily Medicine
Commentary: Breast cancer and hormonal replacement therapy in menopausal women.
(Professor MH Cassimjee)

Master of Medical Science

* Biden, Patricia May, BScHons (Witwatersrand), MedTech (PE T ECH) PRsEsEi s Physiology
Dissertation: Development and application of an Elisa method of analysis for fumonisins.
(Professor MF Dutton & Mr AA Chuturgoon)

Cerf, Marlon Eugene, BScHons (UWC) Experimental & Clinical Pharmacology
Dissertation: Isolation, identification, immunolocalisation and elucidation of the role of
plasma kallikrein in human tissue.
(Professor DM Raidoo)

X3

Danaviah, Sivapragashini, BScHons Physiology
Dissertation: An assessment of the occurrence of airborne mould in an informal settlement
in
Durban, South Africa, and its relevance to paediatric respiratory health among
occupants
(Doctor N Gqaleni)

o

Elson, Inga Karin, MedLabTech (PE Tech), NatDipClinPathcoocooovoooroeoeoon., Paediatrics
Dissertation: ~ Optimum timing for vitamin A supplementation in children with diarrhoea.
(Professor A Coutsoodis)

Mackay, Malanie Roseland, BSCHONSccccocovveoveeereseceresesrenn, Medical Microbiology
Dissertation: ~ Pathogenesis of Chancroid: Interaction between haemophilus ducreyi
keratinocytes and mast cells.
(Professor AW Sturm)

Memela, Daphne Thembile, BACUFHONScocoeeveeeeeeeeeeeoeoeoeoeoeoeoeo Community Health
Dissertation: A cross-sectional evaluation of health inspection as a component of school
health services, in KwaZulu-Natal.
(Professor CC Jinabhai)

eiVoodleyiÂ¥iaynathanyV/B @ B e s S s M S S General Surgery
Dissertation: ~ Studies undertaken to determine the mechanisms underlying transplantation
tolerance employing different conditioning regimens in a semiallogeneic
murine
bone marrow transplantation model.
(Professor AA Haffejee)

+Â» indicates degree awarded cum laude

National Anthem

Nkosi sikelelâ\200\235 iAfrika
Maluphakanyiswâ\200\231 uphondo Iwayo
Yizwa imithandazo yethu

Nkosi sikelela

Thina lusapholwayo.

Morena boloka
Setjhaba saheso
Ofedise dintwa lematshwenyeho.

O se boloke, O se boloke
Setjhaba saheso

Setjhaba sa, South Afrila,
South Afrika.

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 Igitur

Gaudeamus igitur, juvenes dum sumus;
Gaudeamus igitur, juvenes dum sumus;
Post jucundam juventutem,
post molestam senectutem,
Nos habebit humus, nos habebit humus.

Ubi sunt qui ante nos in mundo fuere?
Ubi sunt qui ante nos in mundo fuere?
Vadite ad superos, transite ad inferos,
Ubi jam fuere, ubi jam fuere.

Vita nostra brevis est, brevi finietur;
Vita nostra brevis est, brevi finietur;
Venit mors velociter, rapit nos atrociter,
Nemini parcetur, nemini parcetur.

Vivat Academia, vivant Professores
Vivat Academia, vivant Professores,
Vivat membrum quodlibet,

vivant membra quaelibet,

Semper sint in flore, semper sint in flore.

UNIVERSITY OF NATAL

