# UP FACULTY OF HEALTH SCIENCES

# AT A GLANCE



The **Faculty of Health Sciences** has a long and proud tradition of excellence in the education of health care professionals. Students who join this Faculty will be part of a new generation of health professionals due to its exceptional standards, relevant content and innovative and interactive approaches, using the latest technology where appropriate, but still offering students a rich and varied hands-on clinical experience in a range of hospital, clinic and community settings.

# **Top 1%**

The Faculty of Health Sciences at UP ranks in the top 1% internationally in:

Clinical Medicine Immunology Microbiology

(Source: Web of Science (WoS) Essential Science Indicators (ESI)



- SARChi Chair in Sustainable Malaria Control
- AMPATH Chair in Human Genetics
- Co-chair with NAS to the DST-NRF-SAMRC SARCHI Research Chair in Biostatistics
- SARChI Research Chair in Infectious Diseases of Animals (Zoonoses)
- NRF-DSI SARChI Ubuntu Community Model of Nursing



2020 QS RANKINGS

**301-350** Medicine

348

Life Sciences and Medicine

301-350

**Biological Sciences** 

#### 2019 THE IMPACT RANKINGS (THE\*)

UP ranked within the

**Top 200** 

for SDG3

\* THE: Times Higher Education.



The Faculty of Health Sciences has

43 DEPARTMENTS across
FOUR SCHOOLS

1

School of Medicine

2

School of Dentistry

3

School of Health Care Sciences

4

School of Health Systems & Public Health (postgraduate)

# THE FACULTY HOSTS VARIOUS INSTITUTES, CENTRES AND ENTITIES

Institute for Cellular and Molecular Medicine (ICMM)
Host to the SAMRC Stem Cell Research Unit (SCRU MRC)

University of Pretoria Institute for Sustainable Malaria Control (UP ISMC)
Designated as SAMRC Malaria Collaboration Centre

Sport, Exercise Medicine and Lifestyle Institute (SEMLI)

Pan African Cancer Research Institute (PACRI)
Host to SAMRC/UP Precision Prevention and Novel Drug Targets for HIV - Associated Cancer Research Unit

Centre for Ethics and Philosophy of Health Sciences

Centre for Neuroendocrinology (CNE)

Forensic Anthropology Research Centre

Centre for Viral Zoonoses (UP CVZ)

Tuberculosis Research Centre (TB@UP)

UP Research Centre for Maternal, Fetal, Newborn and Child Health Care
Host to SAMRC Maternal and Infant Health Care Strategies
Unit (in MIHCSU)

Community Orientated Primary Care (UP COPC) Research Unit

### GRADUATION NUMBERS FOR 2019



776 Undergraduate

**122** Honours

**266** Masters

**46** PhD

STRONG ALUMNI INTERNATIONAL PROFILE



more than

30 500

in over 50 countries

#### STAFF PROFILE



55%
Total staff
with PHD



**54**NRF rated researchers



35
Postdoctoral
Fellows



## STUDENT PROGRAMMES

#### **Nelson Mandela/ Fidel Castro Medical Student Training Programme**

The Faculty of Health Sciences is one of the institutions that hosts the Nelson Mandela/Fidel Castro Medical Student Training Programme which aims to improve Human Resource workforce capacity and strengthen the health care system in South Africa as well as contribute towards the attainment of Sustainable Development Goals (SDGs) on health.



# **4IR AND INNOVATION**

- **3D transplant:** A team at the Faculty of Health Sciences performed the world's first middle-ear transplant using 3-D printed bones.
- **TB detection:** Researchers at the University of Pretoria and the University of Leicester are revolutionising the way tuberculosis is detected through the invention and application of a 3D-printed insert added to simple face masks.
- **Birthplace of modern homo sapiens:** Groundbreaking study reveals Southern Africa as birthplace of modern homo sapiens who migrated due to climate shifts.

#### STUDY PROGRAMMES

11 28 34 Undergraduate PG Diploma Honours

**137** Masters

32 DMed 49 PhD

#### **BUDDY MENTOR SYSTEM**



The Faculty of Health Sciences has a **Buddy Mentor System.** Third year students apply to be mentors for 1<sup>st</sup> academic years and once selected, they assist 4 to 6 mentees in a structured programme of one year.



**ENROLLMENT 2020** 

more than **6 700** 

