

Curriculum Vitae

Personal information Jeannette Wadula

Work experience

Medical Professional – Specialist Microbiologist, Pathologist, IPC Practitioner

- 31 Years' post qualification as a Medical Doctor and 22 years in the medical profession as a Specialist Microbiologist • Currently the Senior Pathologist-in-charge, heading at the Chris Hani Baragwanath Academic Hospital, Department of Clinical Microbiology and Infectious Diseases, the 3rd largest hospital in the world • Infection Prevention Control Practitioner. Carrying critical Leadership, Management, Technical, Teaching, Lecturer, Expert reviewer, chairing disciplinary /grievance hearings and Professional Development responsibility for the unit, its professional staff, technologists, technicians and operations • Work within the National Health Laboratory Services (NHLS) structures. Joint appointment with University of Witwatersrand, School of Pathology, Faculty of Health Sciences.

- Qualifications include advanced professional qualifications from Witwatersrand University, Stellenbosch University and from the Russian People's Friendship University, Moscow, Russia • Registered with the HPCSA and the South African College of Medicine (CMSA).

South African Citizen |Widow| Fluent in English, Zulu and Russian

Education and training

Education & Professional Details

Registered Specialist Microbiologist | HPCSA, CMSA

Postgraduate Diploma in Health Science Education (PDHSE) | University of the Witwatersrand, 2019

Advanced Diploma in Ministerial Bible Training | ADFC 2012

Postgraduate Diploma of Prevention and Control of Infectious and Communicable Diseases (PDIC) | University of Stellenbosch, 2008

Postgraduate Specialist in Medical Microbiology (FC Path SA Micro) | University of the Witwatersrand, 2002

Diploma in Tropical Medicine & Health | University of the Witwatersrand, 1999

MD | Faculty of Medicine, Russian People's Friendship University (Moscow, Russia), 1986 - 1993

Matric | Chipembi Girls' Secondary School, (Zambia), 1981

Career History: Current Position

Senior Pathologist-in-charge

NHLS | Chris Hani Baragwanath Academic Microbiology Laboratory 2004 - present

Provide leadership and operational management of the Division with responsibility spanning Lab Operations, Quality Assurance, Teaching, Research and Professional Development – in line with all SANAS requirements and standards.

Summary of Key Areas of Responsibility:

- Accountability for Quality Assurance systems that govern the laboratory and service components - both externally and internally - ensuring compliance with the principles of good laboratory practice. Ensuring that policies and standard operating procedures (SOPs) are implemented; and liaising with the Business Manager and Laboratory Manager in running the laboratory.
- Addressing any hospital issues that involve the laboratory; ensuring ongoing bed-side and general consultation with Clinicians in the appropriate management of patients; and supporting and training infection control nurses.
- Working Committee member for NHLS Laboratory Handbook 201 to 2020
- Participating in the Pharmaceutical and Medical Therapeutics meetings with CHB hospital.
- Providing leadership in aspects of undergraduate teaching in Clinical Microbiology in accordance with the university requirements; as Lecturer and Facilitator for medical students (PCMS and GEMP) at the University of the Witwatersrand.
- Member of PG Committee for CMID, School of Pathology 2019-2022
- BHSc Committee 2019 to date
- Acting Business Manager for CHBAH 2016
- PMC Committee member 2019 (6 months) while acting Business Manager for CHBAH
- Curriculum design and implementation of the Public Health 111 CMID Module 2019, from conception

- Coordinator for Public Health 111 CMID as part of BSc 111 2020 to date
- Training and supervision of registrars; guiding collaborative research and teaching programmes
- Examiner for FCPATH Microbiology 2017 to date and Clin Path for CMSA 2018
- Examiner for ID Phy Sub 2018
- External Examiner for SMU MBChB3 |BDS 3 (Dentistry)
- Publishing research outputs in peer-review journals; developing and promoting continuing professional development (CPD) activities
- Promoting good public relations to enhance the profile of the Department.
- Participating in appropriate service and community interactive activities
- Participating in policy development based on up-to-date knowledge and current accepted Best Practice, participated in Virology Expert Committee 2005 – 2008
- Member of Advisory Committee for the Microbiology and Serology (HIV) Programme at the LGC Group (THISTLE QA) 2017 to 2019
- Participated in the write up of the NHLS Handbook representing Microbiology Expert Committee
- Chaired IPC Committee (2008-9) and continue to represent CHB Microbiology on the committee
- Current Chair for CHBAH Infection Prevention Control Committee April 2019 to date
- Member of Hospital Antibiotic Stewardship Committee (2014- to date)
- Serving on hospital and departmental external committees; responsibility for committing to final opinion on challenging diagnostic patient investigations and referrals
- Coordinating and participating outreach lectures for regional hospitals and laboratories for Clinical Microbiology
- Organising and co-ordinating teaching workshops for NHLS technical staff on Bacteriology and Internal Quality Control 2006 to date
- Organising and co-ordinating teaching workshops for CHBAH IPCC through Linked Nurse Course
- Reviewer for NHLS Grants Application Review for AARMS
- Working Group Committee for Diagnostic and Interpretative Guidelines on C. difficile. Published in SAJID 2020
- Reviewer for: Antimicrobial Resistance & Infection Control 2016 to date
- Reviewer for Journal of Paediatric Infectious Diseases 2017 to date
- Reviewer for: BMC Infectious Diseases 2016 to date
- Serve as an expert microbiologist on the Child Health and Mortality Prevention Surveillance(CHAMPS) Network - Determination of Cause of Death (DeCoDe)Panel 2018 to date
- Member/Reviewer of Clinical Trials Technical Advisory Committee of the South African Health Product Regulatory Authority (SAHPRA)previously, Medicines Control Council (MCC) 2017 to date
- Member of Pharmacovigilance Committee of SAHPRA 2021
- Member of Clinical Trials Safety Monitoring Subcommittee (TASK TEAM) of SAHPRA 2021 to date
- Member of the Chris Hani Baragwanath Academic Hospital COVID-19 Steering Committee 2020
- BID Evaluation Committee Member: RFB165/19/20 Placement of Automated Microbial Identification and Susceptibility Testing System Including Service and Maintenance for A Period of Five (5) Years- National. Completed and effected 2022

Postgraduate diploma /Honours/4th year projects supervised - Graduated

Name	Surname	*Race	Gender	Co/Supervisor(s): (<i>applicants role to be clearly stated</i>)	Year/date of first registration:	Year of graduation OR Current year
Aimee	Piketh	W	F	Co/Supervisor	2022	2022
Sindisiwe	Qwabe	A	F	Co/Supervisor	2022	2022
Daphne	Rashe	A	F	Supervisor	2009	2010
Dr H	Madeira	A	F	Supervisor	2022	2022
Dr Prenika	Jaglal	I	F	Supervisor	2021	2022
Prof Sithembiso	Velaphi	A	M	Supervisor	2022	2023
Bheki	Masango	A	M	Co/Supervisor	2020	2021
Dr Helen	Hlongwane	A	F	Co/Supervisor	2021	2022
Dr Mahavishnu	Moodley	I	M	Co/Supervisor	2021	2022
Dr Craig	Perumal	I	M	Co/Supervisor	2019	2021

Dr Hemel	Gopee	I	M	Co/Supervisor	2019	2020
Ronald	Opacaeo	B	M	Co/Supervisor	2019	2020
Dr Abigail	Peene	W	F	Co/Supervisor	2022	2024

- External Examiner for MMed at TAD, SMU and UKZN
- Dr SL Maphumulo. MMed Microbiology UKZN. Laboratory screening and prevalence of carbapenemase-producing Enterobacteriaceae isolates from IALCH. 2020. Successful.
- Dr CE Chikomba MMed Chemical Pathology SMU. Evaluation of the impact of delayed centrifugation on the diagnostic performance of serum creatinine as a baseline measure of renal function before antiretroviral treatment. 2020. Successful.
- Dr K B Sheik Aboo. MMed Microbiology. UKZN. The characterisation of tigecycline co-resistant carbapenem-resistant Enterobacterales observed at Inkosi Albert Luthuli Central Hospital. Durban, South Africa. 2021. Successful
- Dr SR Mthethwa. MSc Dentistry Survey on disinfection of suction lines as a means to improve dental outcome SMU 2023. Completed
- Dr N Nxele. MMed Virology. Repeat testing outcomes of inconclusive SARS-CoV-2 RT PCR in inpatients at Charlotte Maxeke Academic Hospital. 2024. Completed
- Currently supervising 6 MMed Registrars (1- Micro, 2- Internal Medicine and 3 Paediatrics)

Additional information

[Publications](#)

[Projects](#)

[Memberships](#)

[Other Relevant Information](#)