Author details

Dr T Apalata, MB ChB, MMed (Med Microbiol)

Lecturer: Department of Infection Prevention and Control, Nelson R Mandela School of Medicine, University of KwaZulu-Natal, Durban 203520405@ukzn.ac.za

Dr C Bamford, MB ChB, DCH, MPhil, MMed (Microbiol), FCPath (SA) (Microbiol) Clinical Microbiologist: National Health Laboratory Service (Groote Schuur Hospital) and Division of Medical Microbiology, Department of Laboratory Sciences, University of Cape

colleen.bamford@nhls.ac.za

Mr D Benjamin

Product Manager: Sanofi-Aventis South Africa (Pty)Ltd Deon.Benjamin@sanofi-aventis.com

Dr M Botha, MB ChB, MMed (Microbiol), FCPath (SA) (Microbiol) Clinical Microbiologist: Ampath National Laboratories, Milpark Hospital, Johannesburg BothaMa@ampath.co.za

Dr A Brink, MB ChB, MMed (Clinical Microbiol)

Clinical Microbiologist: Ampath National Laboratories, Milpark Hospital BrinkA@ampath.co.za

Ms P Crowther-Gibson, MScMed (Epidemiol and Statistics), MScMed (Microbiol) Epidemiologist: Epidemiology Surveillance Unit, National Institute for Communicable Diseases, National Health Laboratory Service pennyc@nicd.ac.za

Ms L Devenish, BCur (Nursing), BA (Nursing Science) Infection Prevention Manager: Netcare, South Africa Lesley.Devenish@netcare.co.za

$\mathbf{Dr}\,\mathbf{M}\,\mathbf{du}\,\mathbf{Plessis},$ BSc Hons (Microbiol), PhD

Senior Medical Scientist: Respiratory and Meningeal Pathogens Reference Unit, National Institute for Communicable Diseases, National Health Laboratory Service; Medical Research Council, South Africa; Division of Virology and Communicable Diseases Surveillance, School of Pathology of the NHLS and University of the Witwatwersrand, Johannesburg mignond@nicd.ac.za

Prof. A G Duse (Corresponding Author and Chair: South African GARP National Working Group), MB BCh, DTM&H, MScMed, MMed (Microbiol), FCPath (SA)

Head: Department of Clinical Microbiology and Infectious Diseases, School of Pathology of the National Health Laboratory Service and University of the Witwatersrand adriano.duse@wits.ac.za

Dr H Eager, BVSc, MMedVet (Pharm)

Department of Paraclinical Sciences, Faculty of Veterinary Science, University of Pretoria hayley.eager@boehringer-ingelheim.com

Prof. S Y Essack, BPharm, MPharm, PhD Dean: Faculty of Health Sciences, University of KwaZulu-Natal ESSACKS@ukzn.ac.za

Ms A Fali, BSc (Hons) (Med) Virology, MSc (Biotechnol) Medical Scientist: Respiratory and Meningeal Pathogens Reference Unit, National Institute for Communicable Diseases, National Health Laboratory Service azola.fali@nrf.ac.za

Ms H Gelband, Master of Health Science

Associate Director: Center for Disease Dynamics, Economics & Policy, Washington, DC,

gelband@cddep.org

Prof. A G S Gous, BPharm, DPharm

Head: Department of Pharmacy, University of Limpopo, Medunsa Campus, Gauteng andries.gous@ul.ac.za

Mr N Govender, BSc, BSc (Hons), MSc

Laboratory-track Field Epidemiology Resident: SA-FELT Programme, National Institute for Communicable Diseases, National Health Laboratory Service govendern@nicd.ac.za

Dr B Harris, MB ChB, MMed (Comm Health)

Community Health Specialist: Epidemiology Division, National Institute for Communicable Diseases; Director: SA-FELT Programme; Extra-ordinary Lecturer, School of Health Systems and Public Health, University of Pretoria Berniceh@nicd.ac.za

Dr M M Henton, BVSc, MMedVet

Consultant: Idexx Laboratories, South Africa marvke@idexxsa.co.za

Prof. A A Hoosen, MSc, MB ChB, MMed (Microbiol), FCPath (SA) (Microbiol) Head: Department of Microbiology, Faculty of Health Sciences, University of Pretoria, and Microbiology Laboratory, Tshwane Academic Division, National Health Laboratory

anwar.hoosen@up.ac.za

Dr G S Kantor, MB ChB, FRCP (Canada), American Board of Anesthesiology Senior Clinical Consultant: Discovery Health, South Africa; Assistant Professor, Case Western Reserve University, Cleveland, Ohio, USA GaryK@discovery.co.za

Dr K H Keddy, BSc (Med), MB BCh, DTM&H, MMed (Microbiol), FCPath (SA)

Head: Enteric Diseases Reference Unit, National Institute of Communicable Diseases, National Health Laboratory Service

karenk@nicd.ac.za

Prof. K P Klugman, BSc (Hons), MB BCh, PhD, DTM&H, FCPath (SA) (Microbiol), MMed (Microbiol), MRCPath, FRCPath, FRSSAfr

William H Foege Professor of Global Health, Hubert Department of Global Health; Professor of Epidemiology, Department of Epidemiology, Rollins School of Public Health, Emory University, Atlanta, GA, USA; Professor of Medicine, Division of Infectious Diseases, Emory School of Medicine; Co-Director, Medical Research Council/University of the Witwatersrand, National Institute for Communicable Diseases, Respiratory and Meningeal Pathogens Research Unit

Prof. D A Lewis, MB BS, FRCP (UK), BA, MSc, PhD, DTM&H, DipGUM Head: Sexually Transmitted Infections Reference Centre, National Institute for Communicable Diseases, National Health Laboratory Service davidl@nicd.ac.za

Dr W Lowman, MB BCh, FCPath (SA) (Microbiol), MMed (Microbiol) Consultant Microbiologist: Department of Clinical Microbiology and Infectious Diseases, School of Pathology of the National Health Laboratory Service and University of the

warren.lowman@wits.ac.za

Witwatersrand

Prof. S A Madhi, MB BCh, MMed, PhD

Executive Director: National Institute for Communicable Diseases, National Health Laboratory Service; Professor of Vaccinology, University of the Witwatersrand; DST/NRF Research Chair: Vaccine Preventable Diseases, South Africa ShabirM@nicd.ac.za

Dr J C Meyer, BPharm, MScMed, PhD Senior Lecturer: Department of Pharmacy, University of Limpopo, Medunsa Campus

Prof. P Moodley, MB ChB, MMed (Med Microbiol), PhD (Med Microbiol) Head: Department of Infection Prevention and Control, Nelson R Mandela School of Medicine, University of KwaZulu-Natal moodleyp@ukzn.ac.za

Dr D P Moore, MB BCh, FCPaed (SA), MMed (Paed), Cert ID (Paed), MPhil (Paed ID)

Research Paediatrician: DST/NRF: Vaccine Preventable Diseases; Respiratory and Meningeal Pathogens Research Unit, University of the Witwatersrand david.moore@wits.ac.za

Dr O Perovic, MD, DTM&H, MMed (Microbiol), FCPath (SA) (Microbiol) Head: Microbiology External Quality Assessment Reference Unit and Antimicrobial Resistance Reference Unit, National Institute for Communicable Diseases, National Health Laboratory Service; Senior Lecturer, Department of Clinical Microbiology and Infectious Diseases, School of Pathology of the National Health Laboratory Service and University of the Witwatersrand olgap@nicd.ac.za

Mr T Pople

Group Product Manager: Sanofi-Aventis South Africa (Pty) Ltd Troy.Pople@sanofi-aventis.com

Dr N Schellack, BCur, BPharm, PhD Senior Lecturer & Clinical Pharmacist: Department of Pharmacy, University of Limpopo, Medunsa Campus nschellack@gmail.com

Prof. F Suleman, BPharm, MPharm, PhD

Head of School: Pharmacy and Pharmacology, University of KwaZulu-Natal Sulemanf@ukzn.ac.za

Prof. G E Swan, BVSc (Hons), MMedVet (Pharm et Tox), PhD Dean: Faculty of Veterinary Science, University of Pretoria

Dr D van den Bergh, BPharm, MScMed, EngD

Director: Quality Leadership, Netcare, and Chairperson: Best Care Always dena268@mweb.co.za

Mr L van der Merwe

Pharmacist, Garsfontein, Gauteng lourensvandermerwe@yebo.co.zd

Prof. M van Vuuren, BVSc, MMedVet (Microbiol)

Department of Veterinary Tropical Diseases, Faculty of Veterinary Science, University of Pretoria

Moritz.VanVuuren@up.ac.za

Dr A Visser, MB ChB, DTM&H, PG Dip TM, MMed (Clin Pathol), FCPath (SA) (Clin Pathol)

Consultant: Department of Clinical Pathology, University of Pretoria and National Health Laboratory Service adele.vis@gmail.com

Dr A von Gottberg, MB BCh, DTM&H, FCPath (SA) (Microbiol) Head: Respiratory and Meningeal Pathogens Reference Unit (RMPRU), National Institute

for Communicable Diseases, National Health Laboratory Service annev@nicd.ac.za

Dr A Whitelaw, MB BCh, MSc, FCPath (SA) (Microbiol)

Clinical Microbiologist: National Health Laboratory Service (Groote Schuur Hospital) and Division of Medical Microbiology, Department of Laboratory Sciences, University of Cape

Andrew.Whitelaw@uct.ac.za

Ms C Winters, Masters in Public Affairs, Health, International Development, and Economics

Research Associate: Center for Disease Dynamics, Economics & Policy, Washington, DC a.sabinal@gmail.com