19th June 2025

Honourable Dr. A. Motsoaledi Minister of Health Department of Health Government of South Africa

Dear Honourable Minister Motsoaledi.

Subject: Urgent Need to Reinstate a National Action Plan and Scientific Advisory Body on Antimicrobial Resistance in South Africa

We are writing to bring to your urgent attention a critical public health issue that warrants immediate action: the current absence of a comprehensive national action plan (NAP) for antimicrobial resistance (AMR) in South Africa and the need for an updated, coordinated strategy to address this growing threat. South Africa's previous NAP (South African Antimicrobial Resistance National Strategy Framework: A One Health Approach 2017-2024) has expired.

Signatories to this letter are a diverse group of infectious diseases specialists, clinicians, microbiologists, pharmacists, infection prevention practitioners, pharmacologists, public health experts, academic researchers, and policy experts, who work in the field of antimicrobial resistance.

Antimicrobial resistance poses a significant challenge to global health, undermining the efficacy of antibiotics and other antimicrobial agents. For South Africa, a nation with a diverse and dynamic health landscape, the escalation of AMR is having devastating consequences, including increased morbidity, mortality, and healthcare costs. It poses a significant threat to attaining universal health coverage through National Health Insurance. Without a national framework, efforts to combat AMR remain fragmented and woefully insufficient.

The lack of a robust scientific advisory body limits the government's capacity to develop evidence-based policies. It is crucial to re-instate the Ministerial Advisory Committee on Antimicrobial Resistance or establish an equivalent scientific body to provide expert guidance. Such a body would facilitate informed decision-making, foster intersectoral collaboration, and ensure alignment with global best practices.

In light of these concerns, we respectfully urge your department to prioritise the development and implementation of an updated, funded, and comprehensive NAP on AMR. Additionally, reinstating or establishing a dedicated scientific advisory committee will empower the government to make strategic, data-driven decisions to combat this pressing health threat effectively.

In taking the required actions, South Africa would honour its commitments made as a signatory of the political declaration of the 2024 UNGA High-Level Meeting on Antimicrobial Resistance, to ensure that "all countries have developed or updated and are implementing multisectoral national action plans on antimicrobial resistance with national targets informed by analysis of existing capacities and priorities, with inclusive and effective national functioning multisectoral coordination mechanisms, and appropriate and sustainable human and financial resources, according to national contexts and priorities."

The health and well-being of South Africans depend on urgent, decisive, coordinated action.

Thank you for your leadership and commitment to safeguarding public health.

Yours sincerely,

Marc Mendelson, Professor: Infectious Diseases Specialist, Groote Schuur Hospital, University of Cape Town. Co-Chair of the South African Antibiotic Stewardship Programme. Chair, Ministerial Advisory Committee on AMR (2014-2022)

Moritz van Vuuren, Emeritus Professor: Faculty of Veterinary Sciences, University of Pretoria Co-Chair, Ministerial Advisory Committee on AMR (2018-2022)

Chetna Govind, Dr: Medical Microbiologist. Lancet Laboratories Chair, Ministerial Advisory Committee on AMR (2022-2023)

Adrian J Brink, Professor and Head of Medical Microbiology, University of Cape Town

Co-Chair of the South African Antibiotic Stewardship Programme

Natalie Schellack, Professor and Head: Clinical Pharmacy, Department of Pharmacy, University of Pretoria. Co-Chair of the South African Antibiotic Stewardship Programme

Nicolette M du Plessis, Professor: Head of Clinical Unit Paediatric Infectious Diseases University of Pretoria. President of the Federation of Infectious Diseases Societies of Southern Africa.

Mary-Ann Davies, Professor: Interim Director of the DSTI-NRF Institute for Preparedness and Prevention of Pandemics. Centre for Infectious Diseases Epidemiology Research, University of Cape Town

Priyasdarshini Arnab, Dr: Infectious Diseases Specialist in Training, Groote Schuur Hospital, University of Cape Town

Marina Aucamp, Sr: Clinical Programme Coordinator for Infection Prevention and Control Mowbray Maternity Hospital, Mowbray, Cape Town

Marc Blockman, Professor: Chair AMS Committee WCG (Health and Wellness) and Chair Groote Schuur Hospital PTC, Division of Clinical Pharmacology Groote Schuur Hospital and University of Cape Town

Lucille Blumberg, Professor: Infectious Diseases and Clinical Microbiology Specialist. University of Stellenbosch

Candice Bonaconsa, Ms: AMR Research Scientist. University of Cape Town

Ghowa Booley, Dr: Clinical Microbiologist, Groote Schuur Hospital, University of Cape Town

Philip Botha, Dr: Infectious Disease Specialist (solo private practice), Mediclinic Cape Gate

Vanessa Carter: AMR Patient Survivor and One Health Advocate. Executive Director, The AMR Narrative

Esmita Charani, Associate Professor: Antimicrobial Resistance Researcher/Pharmacist University of Cape Town and Wellcome Trust Fellow

Chat Yat Chu, Dr: Pathologist (Medical Microbiology) and Lecturer. National Health Laboratory Service and Department of Medical Microbiology, University of Free State

Halima Dawood, Dr: Infectious Diseases Specialist, Greys Hospital, Kwazulu-Natal Keertan Dheda, Professor: Pulmonologist and Critical Care Physician, University of Cape Town & Groote Schuur Hospital

Sipho Kenneth Dlamini Associate Professor: Infectious Diseases Specialist, Groote Schuur Hospital, University of Cape Town

Heather Finlayson, Dr: Paediatric Infectious Diseases Consultant, Tygerberg Hospital and Stellenbosch University

Michelle Gijzelaar: National Clinical Pharmacy Manager; Life Healthcare

Vashnee Govender Dr: Lecturer: Veterinary Public Health, University of Pretoria

Glenda Gray, Professor: Director of the Infectious Disease and Oncology Research Institute, Wits University and Chief Scientific Officer at South African Medical Research Council

Koenraad Edwin Greyling, Dr: Infectious diseases specialist; Netcare Christiaan Barnard Memorial Hospital

Willem Hanekom, Professor: Executive Director, Africa Health Research Institute

Thomas Hilton, Dr: Consultant orthopaedic surgeon – oncology & joint reconstruction, Groote Schuur Hospital, University of Cape Town

Christopher Kelly, Dr: Data Scientist. University of Cape Town and Western Cape Department of Health and Wellness

Ben Khoza: Assistant Director Infection Prevention and Control Coordinator, National department of Health

Kumbuzile Khumalo, Portfolio: Deputy Director Infection Prevention and Control. Kwazulu-Natal Department of Health Tasha Koch, Dr: Founding Co-director, Eh!woza

Andiswa Kona, Miss: AMR Research Officer, Division of Infectious Diseases and HIV Medicine
University of Cape Town

Maritz Laubscher, Associate Professor & Orthopaedic Surgeon: Trauma and Limb Reconstruction, Division of Orthopaedic Surgery, Groote Schuur Hospital, University of Cape Town

Leslie London, Professor: Chair of Public Health Medicine, University of Cape Town

Warren Lowman, Dr: Consultant Clinical Microbiologist & honorary lecturer. PathCare; Wits Donald Gordon Medical Centre; University of the Witwatersrand

Catriona Lyle Dr: Equine Internal Medicine Specialist, Vetscape Animal Hospital, Paarl

Gary Maartens, Emeritus Professor: Senior Research Scholar, University of Cape Town

Shabir Madhi, Professor: Director SAMRC Wits Vaccines and Infectious Diseases Analytics (Wits-VIDA) Unit

Tlangelani Makamu, Mr: AMR Researcher. Division of Infectious diseases and HIV Medicine, University of Cape Town

Ushma C. Mehta, Associate Professor: Division of Clinical Pharmacology, University of Cape Town

Shaheen Mehtar, Professor of Infection Control (retd), Stellenbosch University

Graeme Meintjes, Professor: Infectious Diseases Specialist, University of Cape Town

Malcolm Miller, Associate Professor: Division of Critical Care ,Department of Anaesthesia and Perioperative Medicine, University of Cape Town

Reshma Misra: Assistant Director, KwaZulu- Natal Department of Health

Valerie Mizrahi, Professor Emerita: Senior Scholar, Department of Pathology & Institute of Infectious Disease and Molecular Medicine, University of Cape Town

Samkele Mkumbuzi, Mr: Pharmacist and AMR Researcher, Division of Infectious Diseases & HIV Medicine, University of Cape Town

Yunus Moosa, Associate Professor: Head of Department of Infectious Disease, Division of Internal Medicine, Nelson R Mandela School of Medicine, University of KwaZulu – Natal

Lyle Murray, Dr: Infectious Diseases Specialist, Charlotte Maxeke Johannesburg Academic Hospital, and Lecturer at Wits University

Landon Myer, Professor: Head of Division Epidemiology & Biostatistics, School of Public Health, University of Cape Town

Janani Naicker, Dr: Physician, St Augustine's Hospital, Kwazulu-Natal

Phiona Namale, Dr: Infectious Diseases Specialist, Groote Schuur Hospital, University of Cape Town.

Jeremy Nel, Dr: Head of Division of Infectious Diseases, Helen Joseph Hospital and University of the Witwatersrand

Marc Nortje, Dr: Orthopaedic Surgeon, Groote Schuur Hospital, University of Cape Town

Nectarios Papavarnavas, Dr: Infectious Diseases Specialist & Head of the Unit for Infection Prevention and Control, Groote Schuur Hospital, University of Cape Town.

Arifa Parker, Dr: Infectious Diseases Specialist & Head of the Unit for Infection Prevention and Control, Tygerberg Hospital and Stellenbosch University

Samantha Potgieter, Associate Professor: Infectious Disease Specialist, Universitas Academic Hospital, University of the Free State

Wolfgang Preiser, Professor: Head of Division of Medical Virology, Stellenbosch University

Elizabeth Prentice, Dr: Clinical Microbiologist, National Health Laboratory Service, Groote Schuur Hospital, University of Cape Town

Lauren Richards, Dr: Consultant in Infectious Diseases and Internal Medicine, Helen Joseph Hospital and University of Witwatersrand

Guy A Richards, Emeritus Professor: Critical Care. University of Witwatersrand

Phumla Sinxadi, Associate Professor and Chair and Head of Division of Clinical Pharmacology Groote Schuur Hospital and University of Cape Town

Mariette Smith, Ms: Data Scientist, University of Cape Town / Western Cape Department of Health and Wellness

Wendy Stevens, Professor: Lead National Priority Programmes, Executive Director of Wits Diagnostic Innovation Hub

Dewald Steyn, Dr: Infectious Diseases Specialist. University of the Free State

Jantjie Taljaard, Associate Professor and Head of Division of Infectious Diseases, Tygerberg Hospital, University of Cape Town

Dena Van Den Bergh: Honorary Research Associate, Division of Infectious Diseases & HIV Medicine, University of Cape Town, Groote Schuur Hospital

Helen van der Plas, Dr: Infectious Disease Physician, Life Vincent Pallotti Hospital, Cape Town

Yolanda Van Zyl, SR: Infection Control Practitioner, Paarl Hospital, Department of Health, Western Cape Government

WD Francois Venter, Professor: Executive Director, Wits Ezintsha, Faculty of Health Sciences, University of the Witwatersrand

Alex de Voux, Dr: Senior Lecturer, School of Publick Health, University of Cape Tow

Yolanda Walsh, SR: Critical Care Nurse Specialist, Faculty and Improvement Advisor, Institute for Healthcare Improvement.

Digby Warner, Professor: Director, Institute of Infectious Diseases & Molecular Medicine University of Cape Town

Andrew Whitelaw, Professor: Division of Medical Microbiology and Immunology, Stellenbosch University, and National Health Laboratory Service, Tygerberg Hospital