GLOBAL HEALTH WEBINAR SERIES

Professor Taryn Young, Head of the Department of Global Health at Stellenbosch University, cordially invites you to a webinar on the

Bridging the gap in medication Access and Utilization to improve the quality of life and life expectancy in Africa through Pharmacoepidemiological Interventions.



Presented by
Dr Henry Fomundam
Regional Director, Howard University
Global Health Initiative

Hosted by the Division of Epidemiology & Biostatistics Facilitated by Professor Peter Nyasulu

Wednesday, 27 November 2024, 13:00 – 14:00 SAST via MS Teams

All are welcome!



point in Level 1





For queries contact Ms Chanelle Windvogel on chaneller@sun.ac.za

Bridging the Gap in Medication Access and Utilization to Improve the Quality of life and Life Expectancy in Africa Through Pharmacoepidemiological Interventions

Medicines are a major contributor to the health and well-being of individuals/populations when available/affordable and used appropriately. Medicines can equally waste resources and endanger health of consumers when used unnecessarily or incorrectly.

This webinar explores how students/faculty/researchers can apply pharmacoepidemiological research to improve medication use and outcomes in Africa.



About the Speaker

Dr Henry Fomundam graduated from Howard University, Washington DC with a doctorate in pharmaceutical care and did a Postdoctoral fellowship/Certificate in Public Health, National School of Public health (MEDUNSA) in South Africa. He has over a 30-year career working in the areas of Medicine Regulation, Pharmaceutical care, Global Health management and Academia in the USA and several African countries. He has been an Associate Professor for over 19 years at Stellenbosch University -Africa Centre for HIV/AIDS and has given several lectures at Howard University (pharmaceutical care & public health) and at Monash University (public health).

In 2023-2024, he worked as a consultant for AUDA-NEPAD in developing a minimum package for the RECs in Africa (ECCAS, EAC, ECOWAS, IGAD, SADC) to support the implementation of the African Medicine Agency (AMA). In 2022-2023, he worked as the AUDA-NEPAD consultant to develop the framework of AMA to align it with the AMRH initiative. In 2024 he then proceeded to carry out the costing of RECs minimum package to support the functioning of AMA. In 2021-2022, he was a consultant for UNECA in developing regulatory requirements in compliance with AMA for the pooled procurement and local manufacturing of pharmaceutical products, to take advantage of the African Continental Free Trade Area (AfCTA). Dr Fomundam served as the consultant for SADC Pharmaceutical Program in 2014-2016, to identify training and research needs in all 15 member states and to facilitate the selection of Centers of Excellence and Specialization in the areas of Medicine Regulation, Manufacturing, Procurement and Rational Medication Use.

In 2015/16 he was part of the WHO team of experts on TB/HIV review in South Africa and focused on Rational Medication Use Review of the Pharmacotherapy of MDR/XDR TB in 5 provinces of South Africa. In 2014, he was a consultant for WHO to Assess HIV/AIDS Pharmacovigilance in South Africa and develop a 5year plan. In 2004 he was appointed as the founding director for the National HIV/AIDS Pharmacovigilance Program to support the HIV comprehensive plan in South Africa. From 2002 to 2010 he served as a consultant for the Medicines Regulatory Authority (MRA) in South Africa on both the Clinical Trials and Pharmacovigilance Committees.

He was a consultant for the Mineral Council of South Africa to determine the risk factors for TB mortality in the Mining Sector causing presenteeism and absenteeism resulting in decreased productivity and he further consulted on the impact of Long Covid on productivity in the mines.

He has been PI for eight PEPFAR funded projects for Howard University covering 14 countries in Africa. He was also a member of the Institute of Medicine (IOM)

team that evaluated the initial \$15 billion that was approved by the US congress for the HIV/AIDS prevention, treatment, care and support in the 15 high burden countries with 12 of them being in Africa.

Furthermore, he has given lectures in the areas of global health, human/financial resources in HIV Management, medicine regulation, medication utilization and quality assurance, clinical trials regulation, pharmacovigilance, program design and implementation. He has also published research work, journal articles, commissioned work, and training manuals/ handbook in HIV/AIDS management. His strengths and interests are in the areas of medicines regulation and research, pharmaceutical care, HIV/AIDS public health training, establishing and monitoring HIV/AIDS treatment programs, and policy development.