

Fogarty-leDEA Mentorship Program 2024-2025

Trainee profiles

- *Asia-Pacific*: Chatkamol Pheerapanyawaranun, Thailand; Thinh Toan Vu, Vietnam
- *CCASAnet*: Samuel Pierre, Haiti; Rodrigo Ville, Mexico
- *Central Africa*: Annabelle Niyongabo, Burundi; Gabriel Mabou, Cameroon; Eulade Rugengemanzi, Rwanda
- *East Africa*: Raphael Onyango Mando, Kenya; Wilhellmuss Isael Mauka, Tanzania
- *Southern Africa*: Precious Kefilwe Motlokwa-Moedi, Botswana; Petros Pearson Manjuma Tembo, Malawi
- *West Africa*: Folahanmi Tomiwa Akinsolu, Nigeria; Yao Rodion Konu, Togo

Asia-Pacific

Chatkamol Pheerapanyawaranun, Siriraj Hospital, Mahidol University – Thailand



Chatkamol (Bua) Pheerapanyawaranun's background is in nursing, complemented by a master's degree in statistics. She is a data specialist at the Siriraj Institute of Clinical Research (SICRES), affiliated with the Faculty of Medicine at Siriraj Hospital, Mahidol University, Thailand. She has expertise in managing epidemiology datasets and statistical analysis, and is involved in multiple HIV research projects, including exploring the clinical differences between adolescents and young adults with perinatally vs. non-perinatally acquired HIV, and examining factors that influence the transition from pediatric to adult HIV care. Her future goals include broadening her research endeavors and contributing to the field of HIV/AIDS. For her FIMP project, she will be studying clinical outcomes of children and adolescents, comparing early and delayed

treatment initiation.

Thinh Toan Vu, City University of New York Graduate School of Public Health and Health Policy (CUNY SPH) – Vietnam



Thinh Toan Vu is a doctoral student in Community Health and Health Policy at CUNY SPH. He obtained his MS in epidemiology from the UCLA Fielding School of Public Health in 2020 through the D43 program *UCLA/Vietnam Training Program in Evaluation and Advanced Methodologies in HIV/AIDS Research* (Li). He is currently a Research Manager and Data Management Head at the Center for Innovation in Mental Health at CUNY SPH. His research focus centers on implementing science methods to scale up the integrated care models for mental health within underserved communities. He will be examining temporal trends in the time from HIV diagnosis to ART initiation for his FIMP training project.

CCASAnet

Samuel Pierre, GHESKIO – Haiti



Samuel Pierre obtained his medical degree at the School of Medicine of the State University of Haiti and further honed his expertise by obtaining a master's degree in clinical epidemiology and health service research from Cornell University. He serves as a Clinical Research Site Coordinator at GHESKIO Centers in Port-au-Prince, Haiti, where he supervises international network clinical trials and studies primarily focusing on tuberculosis and HIV. He has expanded his research interests to explore the intersections between infectious and non-communicable diseases through his NIH-funded R21 study, which investigates the cardiometabolic consequences and pathways of weight gain associated with dolutegravir-based regimens in Haiti. His goals are to implement robust prevention and

treatment strategies aimed at enhancing the survival and quality of life of people living with HIV in the region, and to improve public health outcomes.

Rodrigo Ville, Instituto Nacional de Nutrición – Mexico



Rodrigo Ville graduated as a specialist in internal medicine and infectious diseases from Universidad Autónoma de México and holds a master's degree in tropical medicine and international health from the London School of Hygiene and Tropical Medicine. He is currently an investigator at Instituto Nacional de Nutrición in Mexico City, where he is focusing his research in the interactions between HIV and emerging and reemerging infections and cancer, and in the development of new vaccines for neglected tropical diseases. He has extensive clinical experience caring for people living with HIV while working with non-governmental organizations in several countries and rural areas in Mexico. Through his FIMP research, he aims to expand our understanding of the effect of PrEP

implementation in underserved populations across Latin America.

Central Africa

Annabelle Niyongabo, ANSS – Santé PLUS – Burundi



Annabelle Niyongabo is a medical doctor with a diploma on medical care of HIV/AIDS and a master's in public health, specializing in disease control. She is a community-based research project manager for ANSS-Santé PLUS, a community-based organization in Burundi, and Coalition PLUS, an international union of community-based organizations. She is an investigator in Central Africa leDEA and her main fields of interest include HIV pre-exposure prophylaxis, antiretroviral therapy uptake, viral suppression, HIV-associated comorbidities, and sexual health.

Gabriel Tchatchouang Mabou, Clinical Research Education Networking and Consultancy (CRENC) – Cameroon



Gabriel Mabou holds a master's degree in public health with a concentration in Epidemiology from the University of Dschang, Cameroon. He is a public health researcher who serves as the Research Ethics Officer and Clinical Data Manager at CRENC in Yaounde, Cameroon. He also coordinates the CRENC-leDEA capacity-building program. His research interests encompass research ethics, data management and biostatistics, HIV, co-morbidities, and infectious diseases in tropical regions. For his FIMP research, he will focus on factors associated with HIV status disclosure among people living with HIV starting HIV care at leDEA study sites in Cameroon.

Eulade Rugengamanzi, Research for Development – Rwanda



Eulade Rugengamanzi earned his medical degree at the University of Rwanda and has a master's in clinical oncology from Muhimbili University of Health and Allied Sciences (MUHAS) in Tanzania. He works with Research for Development Rwanda and Central Africa leDEA. Dr. Rugengamanzi's research focuses on improving outcomes for people with HIV and cancers in Rwanda, with a particular focus on breast and colorectal cancer burden. For his FIMP project, he will study mortality and loss to follow-up of adolescents living with HIV on antiretroviral therapy in Rwanda.

East Africa

Raphael Onyango Mando, Kenya Medical Research Institute - Research Care and Training Program (KEMRI-RCTP) – Kenya



Raphael Mando Onyango holds a Bachelor of Science degree and an international master's degree in public health (epidemiology and biostatistics). He is a Data Analyst at KEMRI-RCTP who has focused his research efforts on public health research and capacity-building in conducting communicable and non-communicable diseases research. He led the data curation and analysis on an evaluation of differentiated service delivery; participated in national reporting and produced datasets for leDEA East Africa; and worked with internal program technical advisors and external investigators on the implementation and analysis of a variety of studies, including discrete choice experiments. His data management, analytic skills, and experience in building local capacity in HIV care and treatment and other communicable diseases research provide a strong foundation for his FIMP training.

Wilhellmuss Isael Mauka, Management and Development for Health (MDH) – Tanzania



Wilhellmuss Isael Mauka has a medical degree and a master's in public health (epidemiology). He is a public health epidemiologist with over ten years of experience in HIV/AIDS, blood transfusion, implementation research, grant writing, and project monitoring and evaluation. He is currently the Manager-Public Health Evaluation (PHE) at MDH in Tanzania, where he provides technical leadership and oversight of PHE interventions and services. He is a trainee in the D43 program *Training Tanzanian Researchers for HIV/AIDS Implementation Science* (Sudfield, Fawzi, Kambi, Mugusi). He has worked as a program manager, researcher scientist, analytical contractor, and consultant in advanced statistical analysis. He is passionate about global health and implementation science, with a focus on evaluating health-related programs and projects.

Southern Africa

Precious Kefilwe Motlokwa-Moedi, Princess Marina Hospital – Botswana



Precious Motlokwa-Moedi obtained her dentistry degree from the University of the Western Cape, South Africa, and is a senior dentist at Princess Marina Hospital, the largest referral hospital in Botswana, where she has also been serving on their institutional ethics committee for 5 years. She participated in the D43 program *HIV Research Training Program for Botswana* (Gross), during which she completed an MSc in clinical epidemiology at the University of Pennsylvania Center for Clinical Epidemiology and Biostatistics. She also did further training in clinical trials and translational research there, and on implementation research with the University of Pennsylvania collaboration with the World Health Organization. Her research interests include HIV, oral health, and oral cancer. Her goal is to promote and integrate oral health into general health through research.

Petros Pearson Manjuma Tembo, Lighthouse Trust – Malawi



Petros Pearson Manjuma Tembo is pursuing a PhD in implementation science at Kamuzu University of Health Sciences in Malawi through the D43 program *Malawi HIV Implementation Research Scientist Training Program* (M-HIRST; Hosseinipour, Mwapasa). He holds a BSc in applied statistics and computer science, and a master's in public health (epidemiology and biostatistics) from the University of Malawi. Currently, he is a program monitoring and evaluation specialist at Lighthouse Trust, which implements HIV programs in 5 tertiary referral HIV clinics. He is a health data scientist with over 10 years of experience working in HIV/AIDS programs in Malawi. He is based at Bwaila-Martin Preuss Centre, the largest public HIV treatment clinic in Malawi. His primary

research interest is in implementation science and data science techniques to understand health outcomes.

West Africa

Folahanmi T. Akinsolu, Department of Public Health, Lead City University – Nigeria



Folahanmi T. Akinsolu holds a PhD in Public Health, emphasizing vulnerability and health, from the University of Debrecen, Hungary. He is a Senior Lecturer at the Department of Public Health, Lead City University, Ibadan, and an Adjunct Research Fellow at the Nigerian Institute of Medical Research, Lagos. As a D43 research trainee in the *Emory-Nigeria HIV Research Training Program* (Ofotokun), he has developed a keen interest in HIV research and health interventions in African countries. He has extensive experience in public health challenges, including neglected tropical diseases, cervical cancer, and HIV. His research has been deeply involved in vaccine trials, antimicrobial resistance studies, and systematic reviews. His primary research interests include understanding and mitigating public health diseases prevalent in African nations, with a focus on qualitative and mixed methods in implementation research.

For his FIMP research, he will focus on pregnancies among adolescent and young people living with HIV.

Yao Rodion Konu, University of Lomé – Togo



Yao Rodion T. Konu holds a medical degree from the University of Lomé, Togo, and a master's in public health from the University of Bordeaux, France. He is a PhD student in epidemiology at the University of Bordeaux and a Research Fellow at the Center for Training and Research in Public Health, University of Lomé. With over 5 years of dedicated research experience in epidemiology and implementation science, his work focuses on infectious diseases such as HIV, COVID-19, and malaria. His current research activities are centered around assessing the impact of the COVID-19 pandemic on HIV care in West Africa.