

Faculty Bio



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Boghuma Kabisen Titanji, MD, PhD, MSc, DTM&H, is a Cameroonian-born physician-scientist and Assistant Professor of Medicine at Emory University in Atlanta, Georgia. She earned her medical degree from the University of Yaoundé I in Cameroon and initially worked as a medical officer before pursuing advanced research training in the United Kingdom. As a recipient of the prestigious Commonwealth Scholarship, Dr. Titanji completed a master's degree in Tropical Medicine and International Health at the London School of Hygiene and Tropical Medicine in London, England, along with a Diploma in Tropical Medicine and Hygiene from the Royal College of Physicians in London, England. She later earned a PhD in Virology from University College London in London, England. Dr. Titanji joined Emory University School of Medicine in 2016, where she completed an Internal Medicine residency through the American Board of Internal Medicine (ABIM) Research Pathway, followed by a fellowship in Adult Infectious Diseases. Her career is driven by three intersecting passions: translational and clinical research in HIV and emerging infections, science education and communication, and global health equity. During the COVID-19 pandemic and the global Mpox outbreak, Dr. Titanji led multiple clinical and translational research initiatives that contributed to the development of novel therapeutics and enhanced understanding of disease presentation and pathogenesis. Her research is closely aligned with advocacy efforts aimed at advancing global pandemic preparedness rooted in the principles of equity and justice. Her current research investigates inflammation as a driver of cardiovascular disease in people with HIV, utilizing cell culture models and systems biology approaches. Dr. Titanji is dedicated to leveraging translational research to enhance the care of individuals living with HIV, promoting global health equity through research capacity building in Africa, and influencing health policy through science communication and advocacy.