

Colleen Kelley, MD, MPH, FIDSA

Biography

Dr. Colleen Kelley is a faculty member in the Division of Infectious Diseases at Emory University School of Medicine with a secondary appointment in the Department of Epidemiology, Rollins School of Public Health. She graduated from Emory University with her MD/MPH degree and completed her Internal Medicine residency at the University of California San Francisco and Infectious Diseases fellowship at Emory University. Dr. Kelley serves as the chair of the HIV Medicine Association (2024-2025).

Dr. Kelley has a multi-disciplinary background and previous clinical and research experience in HIV medicine, HIV epidemiology and clinical outcomes research, and laboratory-based HIV research. She cares for outpatients with HIV at the Grady Ponce de Leon Center and inpatients with HIV and other Infectious Diseases on the Infectious Diseases consult service and Special Immunology Service at Grady Memorial Hospital. The current focus of her research is on biomedical HIV prevention interventions including pre and post-exposure prophylaxis (PrEP and PEP) and HIV vaccines. She conducts translational immunology studies of HIV susceptibility in mucosal tissues to better HIV transmission. Dr Kelley is an investigator for the HIV Vaccine Trials Network and the HIV Prevention Trials Network. She is co-Director of the Emory Center for AIDS Research (CFAR) and serves as Associate Dean for Research at Emory.

Academic Appointment

Professor of Medicine, Department of Medicine, Division of Infectious Diseases, Emory University School of Medicine

Senior Physician, Emory University School of Medicine

Professor of Epidemiology, Department of Epidemiology, Rollins School of Public Health

Education

MD/MPH from Emory University School of Medicine

BA from University of Florida

Research

The broad focus of my research is on HIV and sexually transmitted infection (STI) prevention and

spans mucosal immunology studies, clinical trials, and public health science. I conduct studies to better understand the immunology of human mucosal surfaces that influence HIV and sexually transmitted infection outcomes. I conduct and lead clinical trials for pre-exposure prophylaxis (PrEP), HIV vaccine candidates, and other interventions to improve sexual health. I collaborate on implementation science studies to better understand how PrEP and other sexual health interventions can improve health for all people.