



<u>Emory University</u> <u>Serious Communicable Diseases Program (SCDP)</u> <u>Project ECHO Program</u> The Clinical Presentation of Mpox Thursday, March 21, 2024 11 AM – 12 PM (EST)

Facilitator/Medical Director: Gavin Harris, MD – Assistant Professor of Medicine and the Serious Communicable Diseases Program (SCDP) Medical Director, Education and Outreach, Emory University School of Medicine, Divisions of Pulmonary, Allergy, Critical Care, and Sleep Medicine & Infectious Diseases

Expert Panelist(s):

- Boghuma K. Titanji, MD, MSc, DTM&H, PhD Assistant Professor of Medicine, Emory University School of Medicine, Division of Infectious Diseases
- Bruce Aldred, MD Assistant Professor of Medicine, Emory University School of Medicine, Division of Infectious Diseases
- Jessica Pavlick, DrPH, MPH Epidemiologist Preparedness Director, Georgia Department of Public Health, Epidemiology
- Amanda Feldpausch, DVM, MPH One Health Epidemiology Director/Deputy State Public Health Veterinarian, Georgia Department of Public Health, Epidemiology

Target Audience:

• Anyone interfacing with patients or responsible for patient/community health, including physicians, nurses, EMTs, paramedics, pharmacists, hospital administrators, public health officials, etc., are welcome to attend.

Session Objectives:

- To provide an update on the current domestic and global Mpox epidemiological state
- Utilize a case-based scenario to facilitate discussion of the varying presentations of a patient with suspected or confirmed Mpox
- Improve preparedness by discussing current best practices surrounding the medical management of patients with suspected or confirmed Mpox

Connection Details: <u>https://zoom.us/webinar/register/WN_jDb3lzalQGCxr9iK4fteKg</u>

Time	Торіс	Presenter
11:00 -11:05	Welcome, Intros, Polls	Harris





11:05 -11:10	Situation Report	Harris
11:10 -11:20	Clinical Cases of Mpox	Titanji
11:20 -11:35	Clinical Presentation and Complications of Mpox in Atlanta During the 2022 Outbreak	Aldred
11:35 -11:45	Georgia Mpox Situational Update	Pavlick, Feldpausch
11:45 -12:00	Discussion/Q&A (Audience can submit questions and experts will discuss)	Harris, Titanji, Aldred, Pavlick, Feldpausch
12:00	Wrap-up, Polls	Harris

Bios: Gavin Harris, MD

Gavin H. Harris, MD is an Assistant Professor of Medicine at Emory University School of Medicine, holding appointments in both the Division of Pulmonary, Allergy and Critical Care Medicine and the Division of Infectious Diseases. He has been on faculty at Emory since 2020 and his professional expertise lies in the areas of disaster preparedness, medical countermeasures, and the treatment of special pathogens. Dr. Harris is the medical director for the Emory University Serious Communicable Diseases Program Project ECHO and SitRep, the coclinical lead for critical care medicine for Emory's Serious Communicable Diseases Unit (SCDU), and a rostered physician for the SCDU. Additionally, Dr. Harris is an alumni fellow of the Johns Hopkins University Bloomberg School of Public Health's Center for Health Security Emerging Leaders in Biosecurity Initiative (ELBI) as well as faculty with the National Emerging Special Pathogens Training and Education Center (NETEC) as an adult care subject matter expert and a biothreats subject matter expert with the Southern Regional Disaster Response System (SRDRS).

Boghuma K. Titanji, MD, MSc, DTM&H, PhD

Boghuma Kabisen Titanji (MD, MSc., DTM&H, PhD) is a Cameroonian born physician-scientist and Assistant Professor of Medicine at Emory University in Atlanta. She obtained her MD from the University of Yaoundé I in Cameroon and worked for some years after graduating as a medical officer, before pursuing post-graduate research training in London, United Kingdom. As an awardee of the prestigious Commonwealth Scholarship program, she obtained a master's degree in Tropical Medicine and International Health from the London School of Hygiene and Tropical Medicine, a diploma in Tropical Medicine and Hygiene from the Royal College of Physicians and a PhD in Virology from University College London. Dr. Titanji joined Emory University School of Medicine in 2016 where she completed a residency in Internal Medicine, on the ABIM research pathway and a fellowship Infectious Diseases. She has three parallel career interests:





translational and clinical research in HIV and emerging infections, science education and communication, and global health equity. Her current research focuses on studying inflammation as a driver of cardiovascular disease in people with HIV using cell culture models and systems biology approaches. She is passionate about leveraging translational research

Bruce Aldred, MD

Bruce Aldred is an assistant professor in the Division of Infectious Diseases at Emory University. He practices at Grady Hospital and specializes in HIV care at the Grady Ponce de Leon Center. The Ponce Center was an epicenter of the mpox epidemic in the summer and fall of 2022 and from his clinical work caring for dozens of individuals with mpox, he helped to lead a multihospital effort to better characterize risk factors, clinical course, and outcomes of people with mpox in Atlanta.

Jessica Pavlick, DrPH, MPH

Dr. Jessica Pavlick is the Epidemiology Preparedness Director for the Georgia Department of Public Health. Jessica has over sixteen years of public health experience in epidemiology and emergency preparedness at the state and local level. In her current role she oversees a wide variety of surveillance activities, planning and epidemiological involvement in emergency preparedness activities. In addition, she serves as the liaison with the local public health epidemiologists, oversees the syndromic surveillance program and the vaccine preventable disease program, and is the chair for Biowatch Advisory Committee for Georgia. Jessica earned her Doctorate in Public Health from Georgia Southern University and her Master's in Public Health degree with an emphasis in Epidemiology from the University of Florida in Gainesville, Florida.

Amanda Feldpausch, DVM, MPH

Dr. Feldpausch serves as the One Health Epidemiology Director at the Georgia Department of Public Health (DPH). Amanda has been with DPH for over 10 years serving in a variety of roles including CDC/CSTE Applied Epidemiology Fellow, Zoonotic and Vectorborne Disease Epidemiologist, Zika Epidemiology Team Lead, and Senior Epidemiology Consultant. She is a Returned Peace Corps Volunteer and earned her MPH in Global Epidemiology from Emory University and her Doctor of Veterinary Medicine from the University of Georgia. In her current role, Amanda oversees One Health activities in Epidemiology in Georgia, these include the National Wastewater Surveillance System program and Respiratory Disease Epi Unit. Additionally, she serves as co-lead for Emerging Health Threat responses in Epidemiology with Dr. Pavlick (i.e., mpox and Ebola Active Monitoring).







In support of improving patient care, this activity has been planned and implemented by Emory University and Project ECHO. Project ECHO[®] is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.



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None of the planners and presenters for this educational activity have relevant financial relationship(s) to disclose with ineligible companies whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients.

Gavin Harris, MD Aneesh Mehta, MD, FIDSA, FAST Sharon Vanairsdale, DNP, APRN, ACNS-BC, NP-C, CEN, FAEN, FAAN Yasmin Thornton, MPH Allison Klajbor, MBA Boghuma K. Titanji, MD, MSc, DTM&H, PhD Jessica Pavlick, DrPH, MPH Amanda Feldpausch, DVM, MPH Bruce Aldred, MD