

Emory University
Serious Communicable Diseases Program (SCDP)
Project ECHO Program
Acute Care Management of Viral Hemorrhagic Fevers
Thursday, September 1, 2022
11 AM – 12 PM (EST)

Medical Director/Facilitator: Gavin Harris, MD- *Emory University School of Medicine, Divisions of Pulmonary, Allergy, Critical Care, and Sleep Medicine & Infectious Diseases; Serious Communicable Diseases Program*

Expert Panelist(s):

- Colleen Kraft, MD, MSc - Emory University Hospital, Department of Pathology and Laboratory Medicine
- Jay Varkey, MD - Emory University Department of Infectious Diseases

Target Audience:

- Anyone interfacing with patients, including EMTs, paramedics, physicians, nurses, pharmacists, hospital administrators, etc., are welcome to attend.

Clinic Objective:

- To understand the best practices for assessment and management of circulating viral hemorrhagic fevers
- Recognize the presentation of a patient with a viral hemorrhagic fever in the context of the identify isolate inform algorithm
- Understand the approaches of medical countermeasures available for viral hemorrhagic fevers

Connection details: https://zoom.us/webinar/register/WN_aRqpBBxDRrmWgmdNI5EV-w

Acute Care Management of Viral Hemorrhagic Fevers		
Thursday, September 1, 2022 11:00 am – 12:00 pm (EST)		
Time	Topic	Presenter
11:00-11:05	Welcome, Intros, Polls	Harris
11:05-11:10	Situation Report	Harris
11:10-11:20	Clinical Management of Lassa Fever Lessons Learned at Emory	Varkey
11:20-11:35	Acute Care Management of Viral Hemorrhagic Fevers	Kraft
11:35-12:00	Discussion/Q&A <i>(Audience can submit questions and experts will discuss)</i>	Harris, Varkey, Kraft
12:00	Wrap-up, Polls	Harris

Bios:

Dr. Gavin Harris

Dr. Gavin Harris is a faculty member at Emory University School of Medicine. He is dually appointed in Critical Care Medicine and Infectious Diseases with professional interests in disaster preparedness, rapid diagnostics, biosecurity, and the treatment of high consequence pathogens.

Dr. Colleen Kraft

Dr. Kraft is a Professor in the Department of Pathology and Laboratory Medicine and the Department of Medicine, Division of Infectious Diseases. She is the President-Elect of the American Society for Microbiology, beginning in July 2021. Dr. Kraft is trained and board certified in Internal Medicine, Infectious Diseases, and Medical Microbiology. Dr. Kraft has had clinical and diagnostic experience in 3 infectious diseases epidemics: 2009 H1N1 pandemic influenza, Ebolavirus in 2014, Lassa in 2016, and currently COVID-19. Dr. Kraft led system-wide coordination of COVID-19 diagnostic testing, and has served on national, state, and local advisory committees. Her experience in clinical care of novel diseases led to the development of the Emory Human Healthcare Factors Lab. Dr. Kraft also works on antibiotic resistance elimination with the use of microbiome-therapeutics such as fecal microbiota transplants.

Dr. Jay Varkey

Dr. Jay B. Varkey is an Associate Professor of Medicine in the Department of Medicine, Division of Infectious Diseases, at the Emory University School of Medicine. He received his BA in International Affairs and Political Science and graduated with honors from Marquette University in 1998. In 2002, he graduated from the Medical College of Wisconsin where he was a member of the Alpha Omega Alpha honor society. He completed his residency in Internal Medicine and fellowship in Infectious Diseases at Duke University Medical Center.

He was recruited to the Emory University School of Medicine in 2009 to become the medical director of the antibiotic stewardship program at Emory University Hospital where he currently serves as Hospital Epidemiologist. He is an active teacher and lecturer. His research interests are focused on improving patient outcomes by optimizing the use of antimicrobials and reducing healthcare associated infections.

In Fall 2014, Dr. Varkey was one of five infectious diseases physicians that provided direct care to 4 patients with Ebola virus disease treated in the Serious Communicable Diseases Unit (SCDU) at Emory University Hospital including the first 2 patients with Ebola treated in the United States.

During both the 2014 Ebola outbreak in West Africa and throughout the COVID-19 pandemic, Dr. Varkey has been invited to provide medical expert commentary to multiple media organizations in newspapers, radio, and on television including multiple appearances in the Associated Press, National Public Radio, NBC, CBS, ABC, and CNN.



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.



AMA Designation Statement

Project ECHO® designates this live activity for a maximum of 1.0 *AMA PRA Category 1 Credit™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ANCC Designation Statement

Project ECHO® designates this live activity for a maximum of 1.0 ANCC contact hour. Nursing contact hours will be awarded for successful completion of program components based upon documented attendance and completion of evaluation.

Disclosure Statement

Project ECHO®, in compliance with the ACCME Standards for Integrity and Independence in Accredited Continuing Education, requires that anyone who is in a position to control the content of an educational activity disclose all relevant financial relationships they have had within the last 24 months with an ineligible company.

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
Sharon Vanairsdale, DNP, APRN, ACNS-BC, NP-C, CEN, FAEN, FAAN
Yasmin Thornton, MPH
Allison Klajbor, MBA

The following planners / presenters listed below have disclosed that they have a relevant financial relationship with an ineligible company.

	<u>Nature of Relationship</u>	<u>Name of Ineligible Company</u>
Colleen Kraft, MD, MSc	Advisor Consultant	Seres LLC Rebiotx/Ferring



Jay Varkey, MD

Consultant

Mediflix, Inc.

All of the relevant financial relationships listed for these individuals have been mitigated.