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Emory University
Serious Communicable Diseases Program (SCDP)
Project ECHO Program
H5N1: Challenges for Preparedness (Update)
Thursday, February 20, 2025
11 AM – 12 PM (ET)

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

Facilitator:

- Anna Yaffee, MD, MPH - Associate Professor, Emory University School of Medicine, Department of Emergency Medicine; Emergency Medicine liaison to the Emory Serious Communicable Diseases Unit

Didactic Presenter:

- Lindsey B. Gottlieb, MD - Assistant Professor, Emory University School of Medicine, Division of Infectious Diseases; Hospital Epidemiologist, Emory University Hospital and Emory University Orthopaedics and Spine Hospital

Case Presenter:

- Srinivas Murthy, MD CM, MHSc, FRCPC - Pediatric Intensive Care and Infectious Diseases Physician, The University of British Columbia

Expert Panelist:

- Jill Morgan, RN, BSN - Site Manager, Serious Communicable Diseases Unit, Emory University Hospital

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:

- Gain an overview of the current and projected epidemiologic trends of highly pathogenic avian influenza A virus
- Utilize case-based scenarios to discuss the clinical presentation and management of a



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patient with suspected or confirmed AH5N1

- Understand the current best preparedness practices from a frontline and public health perspective

Connection Details: https://zoom.us/webinar/register/WN_3W-yOveTTyap74Mbd0NRuQ

Time	Topic	Presenter
11:00 -11:05	Welcome, Intros, Polls	Yaffee
11:05 -11:10	Situation Report – Overview of Current Disease Outbreaks	Harris
11:10 -11:20	Severe H5N1 disease in humans	Murthy
11:20 – 11:35	Highly Pathogenic Avian Influenza A AKA HPAI ~AKA H5N1	Gottlieb
11:35 -12:00	Discussion/Q&A (Audience can submit questions and experts will discuss)	Yaffee, Murthy, Gottlieb, Morgan
12:00	Wrap-up, Polls	Yaffee

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 Director of Education and Outreach for the Emory University Serious Communicable Diseases Program Project ECHO and SitRep, the co-clinical 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).

Anna Yaffee, MD, MPH



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Dr. Anna Q. Yaffee is an Associate Professor of Emergency Medicine, practicing clinically at Grady Memorial and Emory University Hospitals. She serves as the Emergency Medicine liaison to the Emory Serious Communicable Diseases Unit and assists with frontline serious communicable disease preparedness for the Emory Healthcare system as well as nationally through the National Emerging Special Pathogens Training and Education Center.

Dr. Yaffee is a board-certified emergency medicine physician, who received an MD (2012) and MPH (2008) from the University of Michigan, Ann Arbor, MI and completed her emergency medicine residency and chief residency (2015) at Emory University. Before returning to Emory as faculty, Dr. Yaffee served as a Lieutenant Commander in the United States Public Health Service and worked as an Epidemic Intelligence Service Officer for the Centers for Disease Control and Prevention.

Srinivas Murthy, MD CM, MHSc, FRCPC

Srinivas Murthy is a pediatric intensive care and infectious diseases physician at the University of British Columbia in Vancouver, Canada. His research and clinical interests are in improving the management of children and adults with severe infections.

Lindsey B. Gottlieb, MD

Lindsey Gottlieb is an Assistant Professor in the Division of Infectious Diseases at Emory University School of Medicine and the Hospital Epidemiologist at Emory University Hospital and Emory University Orthopaedics and Spine Hospital. As Hospital Epidemiologist, she collaborates with administrative staff to provide medical and operational direction to infection prevention and control activities. Her research focuses on transmission-based precautions implementation and efficacy, outbreak investigations, and reducing healthcare-associated infections. Lindsey is also a practicing infectious diseases physician, caring for patients in both the outpatient and inpatient settings.

Jill Morgan, RN, BSN

Jill Morgan earned her nursing degree from Georgia State University and has over thirty-five years of bedside nursing experience in emergency and critical care. She is on Emory's Serious Communicable Disease Unit team and cared for all five of Emory's viral hemorrhagic fever patients. She now serves as the site manager for the Emory biocontainment unit and has worked to validate the Unit's processes and protocols, including the inactivation of special pathogen waste and the safe doffing of complex PPE ensembles, and create the Healthcare Test Kitchen Lab.

Jill is a PPE subject matter expert and co-lead of the PPE Working Group for NETEC, where she also helps create and deliver frontline education to healthcare workers, evaluates ensembles, protocols, and plans, and assess the readiness of healthcare facilities. She is a member of ASTM,



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AAMI, ANSI, and APIC. In 2023, Jill was appointed to the National Academies Committee on Personal Protective Equipment.

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.

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