



# **Emory University**Serious Communicable Diseases Program (SCDP)

Project ECHO Program
A Case of Candida Auris
Thursday, June 29, 2023
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):

- Meghan Lyman, MD Medical Officer, Mycotic Diseases Branch, Centers for Disease Control and Prevention
- Minh-Hong Nguyen, MD Director of Transplant Infectious Diseases, Director of Antimicrobial Management Program, Department of Infectious Diseases, University of Pittsburgh
- Lucy S. Witt, MD, MPH, MSc Fellow, Department of Infectious Diseases, Emory University

# **Target Audience:**

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

# **Session Objectives:**

- Obtain an understanding of the microbiology and clinical relevance of Candida auris (C. auris)
- Utilize a case-based scenario to discuss the clinical presentation and management of a patient with *C. Auris*
- Understand the current state, ongoing surveillance measures, infection prevention approaches, and public health implications of *C. Auris*

Connection Details: https://zoom.us/webinar/register/WN\_uiomf6bxT\_mxRqpm89AYSg

Time	Topic	Presenter
11:00-11:05	Welcome, Intros, Polls	Harris
11:05-11:10	Situation Report	Harris
11:10-11:20	Candida Auris – Two Cases	Witt
11:20-11:35	Candida Auris – What makes it unique among Candida spp.?	Nguyen
11:35-11:45	Candida Auris - CDC Response	Lyman
11:45-12:00	Discussion/Q&A (Audience can submit questions and experts will discuss)	Harris, Witt, Nguyen, Lyman
12:00	Wrap-up, Polls	Harris





#### Bios:

# **Dr. Gavin Harris**

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 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).

# Dr. Meghan Lyman

Meghan Lyman is a medical officer in the CDC's Mycotic Diseases Branch, focusing on Candida, including Candida Auris, and antifungal resistance. She completed medical school and Internal Medicine Residency at Emory University in Atlanta, GA. She then joined the CDC as an Epidemic Intelligence Service Officer in the Division of Healthcare Quality Promotion, after which she joined the International Infection Control Program.

## Dr. Minh-Hong Nguyen

Dr. Nguyen is a researcher, clinician, educator and administrator, who has a 30-year history of leadership in medical mycology since her Infectious Diseases Fellowship. She has published >250 papers in the medical literature. She has been funded continuously for 25 years by the National Institutes of Health for her laboratory research on fungal pathogenesis, antifungal resistance, and molecular genetics of highly resistant bacterial infections. Her lab is also funded by the CDC, foundation and industry sources for far-reaching research on infectious diseases diagnostics, antimicrobial susceptibility, and other translational topics. Dr. Nguyen has clinical expertise in infections in transplant recipients and other immunosuppressed hosts and antimicrobial stewardship and serves as director for the transplant infectious diseases and antibiotic stewardship programs at UPMC. She has been a member of Infectious Diseases of America's committees on clinical guidelines for management of aspergillosis and cryptococcosis. She has won multiple teaching and mentoring awards for medical students, residents and fellows at the Universities of Pittsburgh and Florida.

#### Dr. Lucy S. Witt





Lucy Witt is a third-year infectious disease fellow in the Division of Infectious Diseases at Emory University. Originally from Washington DC, Dr Witt attended the University of North Carolina at Chapel Hill for her undergraduate degree and internal medicine residency. She has a research interest in drugresistant healthcare-associated infections and hospital epidemiology, and a clinical interest in immunocompromised hosts. She is excited to be joining Emory faculty later this summer.



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 $^{\circ}$  designates this live activity for a maximum of 1.0 *AMA PRA Category 1 Credit*<sup>TM</sup>. 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, FIDSA, FAST Sharon Vanairsdale, DNP, APRN, ACNS-BC, NP-C, CEN, FAEN, FAAN





Yasmin Thornton, MPH Allison Klajbor, MBA Meghan Lyman, MD Minh-Hong Nguyen, MD Lucy S. Witt, MD, MPH, MSc