

Kentucky Fall Meeting

Unabated Emergence and Re-emergence of Infectious Diseases

Date, time: 21 Oct 2022, 8:00 AM - 3:30 PM,

Eastern Time (US & Canada)

Location: Kentucky Community & Technical College System, 300 N Main *St, Versailles, KY* 40383

Driving Instructions

8:00 – 8:35 AM **Registration**

8:35 – 8:45 AM Welcome

8:45 – 9:45 AM 1.0 Contact Hour - Level: Intermediate P.A.C.E. ® # 362-401-22

Reemergence of polio in the United States

Morgan McCoy, MD

University of Kentucky and UK HealthCare, Lexington, KY

DESCRIPTION:

A discussion on the reemergence of poliovirus in the United States and its implications to public health.

OBJECTIVES:

- List the specific characteristics of the virus identified recently
- Assess the collective laboratory data regarding polio reemergence in the United States
- Postulate the impact this may have on the nation's public health

9:45 – 10:30 AM Break and Visit the Vendors

10:30 –11:30 AM 1.0 Contact Hour - Level: Intermediate P.A.C.E. ® # 362-402-22

Red Flags waving: A Preparedness unknown case

Julie Ribes, MD

University of Kentucky and UK HealthCare, Lexington, KY

DESCRIPTION:

This is a case-based presentation that will address how to improve safety when potentially handling dangerous organisms, possibly select agents, in the clinical laboratory



OBJECTIVES:

- Identify Gram stain and growth features that should signal the need for enhanced safety protocols for a given culture
- List the added safety practices that should be employed for the evaluation of these potential pathogens
- Describe where laboratorians should look to find the select agent protocols needed to evaluate potential agents of bioterrorism because they pose increased risks to the labs that isolate them in culture

11:30 AM - 1:00 PM Lunch and Visit the Vendors

1:00 – 2:00 PM 1.0 Contact Hour - Level: Basic P.A.C.E. ® # 362-403-22

Candida auris: status of current spread and testing
Alexander J Fenwick, MD, FCAP
University of Kentucky HealthCare, Lexington, Kentucky



DESCRIPTION:

This is a case-based presentation that will address how to improve safety when potentially handling dangerous organisms, possibly select agents, in the clinical laboratory

OBJECTIVES:

- Describe the history of *Candida auris* as it has emerged as a significant infectious disease pathogen
- List the diagnostic tools that can be used to identify *Candida auris* from clinical and surveillance specimens
- The epidemiologic features of disease and colonization of patients currently seen in the ongoing emergence of *Candida auris* worldwide.

2:00 – 3:00 PM 1.0 Contact Hour - Level: Basic P.A.C.E. ® # 362-404-22

Pox in the Box: Packaging and shipping of infectious materials Leigh Ann Bates, Laboratory Scientist Supervisor, Kentucky State Public

Melissa Peterson, Principal Investigator, Select Agent Program, Kentucky State Public Health Laboratory



DESCRIPTION:

Health Laboratory

Overview of policies and demonstration of proper packaging and shipping of infectious substances for testing at the KY State Public Health Lab.

OBJECTIVES:

Recognize the need for sample submission and effective communication to the KY State Public Health Lab.

Proper packaging and shipping of specimens to send to the KY State Public Health Lab.

Overview of Outreach for ease of completion of requisitions and report retrieval.

3:00 – 3:30PM Prizes, Closing remarks & Adjournment

Attendee Registration: online at https://scacm27.wildapricot.org/event-4870109

Pay online or request invoice and pay by check to:

Bill Helmink - SCACM Treasurer 6725 W Central Ave. Suite M309 Toledo, Ohio 43617

Registration options based on SCACM membership status:

\$20.00 MEMBER REGISTRATION- advanced (before Oct 11, 2022)

Discounted registration for ACTIVE SCACM Members. Must LOG IN & possess an ACTIVE Lifetime, 5-Year, 3-Year, or 1-Year SCACM Membership to obtain this discounted rate. If you are not currently an ACTIVE SCACM Member, select the NON-MEMBER registration to purchase a 1-Year SCACM Membership that will expire 12/31/2022 and receive this discounted rate.

\$40.00 MEMBER REGISTRATION- at door (Oct 12 to Oct 21, 2022)

\$40.00 NON-MEMBER REGISTRATION- advanced (before Oct 11, 2022)

\$60.00 NON-MEMBER REGISTRATION- at door (Oct 12 to Oct 21, 2022)

\$15.00 STUDENT REGISTRATION- advanced (before Oct 11, 2022)

STUDENT, Non-Member Registration that includes purchase of a SCACM membership through the end of the current year. If you are (1) a student of an MLS, MLT, B.S. Biology, B.S. Chemistry, or similar Clinical Microbiology Laboratory program and (2) NOT currently an ACTIVE SCACM Member, select this STUDENT, NON-MEMBER registration to purchase a 1-Year SCACM Membership that will expire 12/31/2022 and receive this discounted meeting attendance rate.

\$35.00 STUDENT REGISTRATION- at door (Oct 12 to Oct 21, 2022)

\$0.00 KENTUCKY STATE LAB SPONSORED REGISTRATION- advancd (before Oct 11, 2022)

FOR THOSE LIVING OR WORKING IN KENTUCKY- your KY Division of Laboratory Services (KDLS) is sponsoring your attendance. This registration also includes a SCACM membership through the end of 2022 AND a SCACM 1-year membership through the end of 2023. Ask your manager/supervisor to look for email from KDLS with the registration code.

Exhibitor Registration: online at https://scacm27.wildapricot.org/event-4462707

For additional information, please contact:

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