

Continuing Education Credit

The Association of Public Health Laboratories (APHL) is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E. Program. Participants attending the entire conference will be awarded up to 1 contact hours. P.A.C.E.s accepted by all licensure states except Florida.

Funding Statement

This conference is supported by Cooperative Agreement number NU60OE000104 (CFDA #. 93.322), funded by the Centers for Disease Control and Prevention. Its

Monday, January 22, 2024

8:30 am - 9:15 am **Plenary Sessions:**

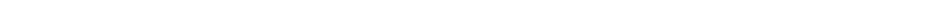
State of Outbreak Panel

588-702-24 ±0.75 contact hour(s) for this session

‡ **Matthew Wise**, PhD, Branch < am4hie 4(P)12 (h)-6 (D)-5 (,)10 ()JTJ ET Q q 0 0 432 648 re W* n

Tuesday, January 3, 2024

8:30 am - 10:00 am Lab Track Session



1:30 pm 2 3:15 pm

Advances in Public Health Through Foodborne Cluster Detection

588-706-24 ‡ 1.75 contact hour(s) for this session

- ‡ **Eric Vaughn** MPH, NGS Supervisor, DC DFS Public Health Lab
- ‡ **Elizabeth Burgess**, MS, Microbiologist, Michigan Department of Health and Human Services Bureau of Laboratories
- ‡ **Vanessa Chavez** MPH, Epidemiologist/ Lab-Epi Connector and AR Coordinator, Kentucky Department of Public Health Division of Laboratory Services
- ‡ **Mary Katherine Crews** MS, Public Health Specialist, USDA-FSIS
- ‡ **HOOH, \0-BL-V HD P / HD G 3 X O V H 1 H W 5 H W S P R O O V I H I F D C G W 2 X M D E R U I** Centers for Disease Control and Prevention
- ‡ **Kevin Bernard** MS, Supervisor, New York City Public Health Laboratory

In this session, presenters will describe advances in foodborne illness cluster investigation through various laboratory, surveillance, database, and data dashboard enhancements. The session will highlight strategies that laboratories are using to modernize operations and tools for foodborne pathogen public health surveillance.

Objectives ³ At the conclusion of this session the participant will be able to:

- ‡ Identify ways to utilize a LIMS system for traceability in the laboratory.
- ‡ Describe an alternative way to improve data management, communication, and monitoring of clusters.
- ‡ Explain the value that FSIS places on early detection of potential outbreaks.
- ‡ Describe the morphology and phenotypes of *Shigella* spp, analyze sequencing data and understand the workflow of WGS.

4:00 pm 2 5:30 pm

Wednesday, January 4



equity on enteric disease across all levels of government.

11:00 am - 12:15 pm

Capitalizing on Communication

588-710-24 † 1.25 contact hour(s) for this session

† **Ketie Weston** BSE, Program Manager, Partnership for Food Safety Education

† **Betsy Mitchell** PhD, MA, Director, Division of Communication Science and Services, Centers for Disease Control and Prevention

† **Charlie Arnot** BA, CEO, Center for Food Integrity, Founder and CEO of Look East

In this session the audience will hear from the executive director of the Partnership for Food Safety Education on what their agency is hearing from consumers and food safety educators
