Better Detecting and Solving Listeria Outbreaks Using Whole Genome Sequencing

- CENTERS FOR DISEASE CONTROL AND PREVENTION • NOVEMBER 12TH, 2015 • 1-2 PM EDT •

This intermediate-level webinar will describe using whole genome sequencing to detect *Listeria* outbreaks. With our increasingly globalized food supply, detecting possible *Listeria* outbreaks requires advanced laboratory methods to know which cases across the United States and world are related. By providing far greater resolution, whole genome sequencing is transforming our ability to find and solve *Listeria* outbreaks and better protect public health.

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FREE WEBINAR

REGISTRATION DEADLINE IS NOVEMBER 5, 2015

- Locate the course online under Live Webinars at www.cdc.gov/labtraining.
- Follow the link to register for the course in TRAIN.
- Registration deadline is one week prior to the webinar.
- Once you have registered, you will receive a detailed confirmation letter by email.
- This webinar will be archived on TRAIN approximately 2 weeks after the live event.
- The webinar has 500 seats available on a first come first served basis.
- If you have difficulty with the online registration process, please email labtraining@cdc.gov.

Objectives:
At the conclusion of this program, the participant will be able to:
- Interpret a phylogenetic tree
- Describe how whole genome sequencing can be used in an outbreak investigation

Level of Instruction:
This intermediate-level webinar is of interest to sentinel, state and local public health laboratorians.

Audience:
This intermediate-level webinar is intended for sentinel, state and local public health laboratorians.

Access Requirements
In order to participate in this webinar, you will need a computer with internet access and speakers or a headphone to hear the audio. To test your system, visit: https://admin.acrobat.com/common/help/en/support/meeting_test.htm.

CEUs:
The Centers for Disease Control and Prevention, Laboratory Training Branch, is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® Program.

This webinar is approved for 1.0 hour of P.A.C.E.® credit, and has been approved for 1.0 contact hours in the General (Microbiology/ Mycology/ Parasitology) category for Florida Laboratory Licensees.

P.A.C.E.® Course#: 288-022-15  FL Course#: 20-526432

Special Needs
Course content is closed captioned where applicable and optimized for a screen reader.

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