

# Surveillance and Detection of Carbapenem-resistant Enterobacteriaceae

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This webinar will present an overview of carbapenem resistance mechanisms and the geographic distribution of the carbapenemase-producing Enterobacteriaceae in the United States. Laboratory methods used to detect carbapenemase-producing Enterobacteriaceae will also be discussed.

# FREE WEBINAR

## REGISTRATION DEADLINE IS SEPTEMBER 28, 2016

- Locate the course online under Live Webinars at [www.cdc.gov/labtraining](http://www.cdc.gov/labtraining).
- Follow the link to register for the course in TRAIN.
- Registration deadline is one week prior to each of the webinar.
- Once you have registered, you will receive a detailed confirmation letter by email.
- This webinar will be archived on TRAIN approximately 3 weeks after the live event.
- This webinar has 1000 seats available on a first come first served basis.
- If you have difficulty with the online registration process, please email [labtraining@cdc.gov](mailto:labtraining@cdc.gov).

## CEUs:

The Centers for Disease Control and Prevention, Laboratory Training and Services 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#: 288-018-16 Florida Course#: 20-565072**



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<http://www.aphl.org/training/Pages/overview.aspx>

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## Objectives:

At the conclusion of this program, the participant will be able to:

- List the most common mechanisms of carbapenem resistance in the U.S.
- Describe the geographic distribution of the carbapenemase-producing Enterobacteriaceae in the United States
- Discuss laboratory detection of Enterobacteriaceae that produce carbapenemases

## Target Audience:

This basic-level webinar is of interest to public health laboratorians.

## Access Requirements

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](https://admin.acrobat.com/common/help/en/support/meeting_test.htm).

## Special Needs

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