

Cronobacter Chronicles: Clinical Sample Testing Updates

Wednesday, November 13, 2024 | 12:00 — 1:00 pm ET

COURSE # 588-643-24

DESCRIPTION

This webinar will provide an overview about the emerging opportunistic foodborne pathogen *Cronobacter*, of which infants are at highest risk for life-threatening invasive illness. Speakers will discuss the microbiological characterization of the pathogen, an overview of historical outbreaks and recent cases that have informed current policies for case reporting, partnerships among public health and clinical microbiology laboratories for patient specimen testing and updates to genomic surveillance for detecting potential outbreaks through PulseNet.

AUDIENCE

This webinar is intended for public health laboratory professionals, clinical laboratory staff, infection control partners, and epidemiologists interested in learning more about *Cronobacter* species testing and reporting from clinical specimens.

OBJECTIVES

After completing this webinar the participant will be able to:

- Describe basic microbiological characteristics of *Cronobacter* species
- Summarize recent historical trends and prevalence of the pathogen
- Apply knowledge about expanded genomic surveillance of *Cronobacter* through PulseNet
- Discuss current policies for case reporting and partnerships between public health labs and clinical labs for testing patient specimens

SPEAKERS

Presenters

- **Christine Lee, PhD**, biologist, CDC
- **Michael Pentella, PhD, D(ABMM)**, Lab Director, Iowa State Hygienic Laboratory

Moderator

Allison Gennety, BSc, food safety specialist, APHL

ENROLL FOR FREE

Enrollment via the link above is required to access the live webinar. If you need assistance with enrollment, send us an [email](#). To participate in this live webinar, log in to the [APHL Learning Center](#) (ALC) and follow [these instructions](#). If accessing the [APHL Learning Center](#) (ALC) for the first time, [create a free APHL account](#).

Continuing Education

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. P.A.C.E.® is accepted by all licensure states except Florida. This learning activity will provide 1.0 contact hours for the participant who successfully completes this training.

Level of Instruction:

- **INTERMEDIATE:** Refresher course; some basic knowledge is required; for the experienced staff technologist with some years of experience.

ACCESSIBILITY

In compliance with the Americans with Disabilities Act, individuals seeking special accommodations must email a request to Allison Gennety (Allison.gennety@aphl.org) prior to the live webinar. Closed captions will be available with the webinar recording.

LEARN MORE

For more information about this webinar, please email webinars@aphl.org.

By registering for this event, you are consenting to have your information shared with APHL event collaborators, such as the Centers for Disease Control and Prevention and Public Health Laboratories. We will not, in any circumstances, share your information with other individuals or organizations without your permission, including corporations or individuals, except when applicable by law. We do not sell, communicate or divulge your information to any mailing lists.

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