

Isolation and Characterization of *Campylobacter* from Clinical Specimens

Wednesday, September 27, 2023 | 1:00 – 2:00 pm ET



COURSE # 588-624-23

DESCRIPTION

Campylobacter causes approximately 1.5 million illnesses in the United States annually. Prompt and accurate diagnosis of campylobacteriosis is important for the detection and control of clinically significant infection, as well as for the identification of foods and other exposures that ill patients have in common. In collaboration with CDC, APHL recently released “Campylobacter Isolation and Characterization from Clinical Specimens Guidance for Public Health Laboratories” which provides a framework for the isolation and characterization of *Campylobacter* infections by public health laboratories. This webinar will walk attendees through the recommendations in the newly published *Campylobacter* Guidelines. Accurate identification of *Campylobacter*-attributed illnesses will provide robust and comprehensive data to support surveillance activities, outbreak investigations and guide prevention and policy efforts. The new *Campylobacter* Guidelines can be found here: [Campylobacter Diagnosis Recommendations \(aphl.org\)](https://aphl.org/Campylobacter-Diagnosis-Recommendations).

AUDIENCE

This program is intended for public health laboratory staff involved in isolating *Campylobacter* from primary specimens and/or characterizing *Campylobacter* isolates.

OBJECTIVES

After completing this webinar the participant will be able to:

- List appropriate clinical specimen types for *Campylobacter* testing
- Describe optimal transport and storage conditions for *Campylobacter* specimens
- Discuss several considerations when determining the best analytical workflow for *Campylobacter*

SPEAKERS

Presenter

David Boxrud, associate service fellow, Enteric Diseases Laboratory Branch, Centers for Disease Control and Prevention

REGISTER FOR FREE

Registration via the link above is required to access the webinar. If you need assistance with registration, please [email](mailto:aphl@aphl.org) or call 240.485.3843.

Online Access

To participate in this webinar, all you need is a high-speed Internet connection to access [ZOOM](https://zoom.us), the program site. To get started, check out the Top Questions section of the [FAQ](#) page.

Continuing Education

APHL is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® Program. Pending approval, this webinar will provide 1.0 contact hour for participants who successfully complete this training.

Level of Instruction:

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

Moderator

Amy Bryant, BS, specialist, Food Safety Program, APHL

ACCESSIBILITY

In compliance with the Americans with Disabilities Act, individuals seeking special accommodations must email a request to Amy Bryant (Amy.bryant@aphl.org) prior to the live webinar. A transcript will be available after the archived webinar.

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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