

Beyond the Big Three—Case Studies of Respiratory Viruses

Thursday, May 14, 2026 | 2:00 — 3:00 pm ET

COURSE # 588-624-26

DESCRIPTION

Public health laboratories are well versed in testing and surveillance for influenza, SARS-CoV-2 and Respiratory Syncytial Virus (RSV), but there are many other respiratory viruses of public health importance. Presenters will describe surveillance systems to detect other respiratory viruses and highlight examples of outbreaks due to these less common viruses. Attendees will gain an appreciation for respiratory viruses without medical countermeasures, learn how they may be different from what is expected during “respiratory season” and become familiar with the laboratory methodologies for detection.

AUDIENCE

This webinar is intended for anyone who works in or supervises a public health or clinical laboratory, including clinical and public health laboratory staff, microbiology students, epidemiologists and research scientists. Those working in respiratory viral laboratories would benefit the most.

OBJECTIVES

After completing this webinar participants will be able to:

- Explain how the National Respiratory and Enteric Virus Surveillance System (NREVSS) is used for surveillance of respiratory viruses
- Describe transmission patterns of respiratory viruses
- Discuss specific respiratory virus outbreaks
- Describe the etiologies of various respiratory outbreaks

ACCESSIBILITY

In compliance with the Americans with Disabilities Act, individuals seeking special accommodations must email a request to Ashton Blair (Ashton.blair@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 infectious.diseases@aphl.org.

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.

SPEAKERS

Presenters

- **Hannah Kirking, MD, FAAP, FACP**, epidemiology branch chief, Coronavirus and Other Respiratory Viruses Division, Centers for Disease Control and Prevention
- **Heidi Moline, MD, MPH**, medical officer, Coronavirus and Other Respiratory Viruses Division, Centers for Disease Control and Prevention
- **Natalie Thornburg, PhD**, acting division director, Coronavirus and Other Respiratory Viruses Division, Centers for Disease Control and Prevention

Moderator

Jennifer Laplante, deputy director of operations - laboratory of viral diseases, Wadsworth Center, New York State Department of Health

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