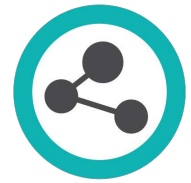


CDC OneLab Network Event: How to Plan for *B. Pseudomallei* Exposure Cases- A Laboratory Perspective



Presenters

Lisa Speiser, D.O

Infectious Disease Physician, Mayo Clinic

Erin Graf, Ph.D., D(ABMM)

Director, Clinical Microbiology
Associate Professor, Mayo Clinic

Join Us!

Tuesday, Sept 26, 2023, from 12:00-1:00 PM ET

Connect virtually by Zoom or telephone!

OneLab Network invites you to join us for the upcoming virtual event:

How to Plan for Possible *Burkholderia pseudomallei* Exposure Cases

Melioidosis is an infectious disease caused by the bacteria *Burkholderia pseudomallei*. In 2021, an intraoperative periaortic swab sample was confirmed positive for a *Burkholderia* species, and three of the thirty clinical staff-identified exposures were confirmed laboratory-acquired exposures. With the increased presence of *B. pseudomallei* and Melioidosis cases, laboratory workers are at an increased risk of exposure. This presentation will explain the role of laboratory professionals in detecting *B. pseudomallei* in clinical specimens and how to plan for possible exposure cases.

Each OneLab Network Presentation includes:

- OneLab Network updates and new and relevant resources
- Presentation
- Q&A

Objectives

After completing this training, participants will be able to:

- Identify educational and other resources available through the OneLab Network.
- Identify the growth characteristics of *Burkholderia pseudomallei*.
- Discuss standardized laboratory tests used to isolate and identify *Burkholderia pseudomallei*.
- Recognize the challenges of identifying *Burkholderia pseudomallei*.
- Define high-risk versus low-risk exposure and the frequency of laboratory-acquired melioidosis.
- Explain the indication for post-exposure prophylaxis, and its efficacy.

Registration and Access Requirements

- Please register for this event cdc.zoomgov.com.
- We will be using Zoom for this session. To participate in this network event, you will need a computer/mobile/smart device with internet access and speakers or headphones to hear the audio. To test your system, visit <https://zoom.us/test>.
- Closed caption information will be available during the webinar.
- If you need assistance with registration, please email OneLab@cdc.gov.

Who Should Attend?

- This intermediate-level webinar is intended for all clinical and public health laboratory professionals and safety professionals in detecting *Burkholderia pseudomallei* and using the results to mitigate exposure risk.

What is the Level of Instruction?

- Intermediate

CEUs

- The Centers for Disease Control and Prevention, Division of Laboratory Systems is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® Program.
- This course is approved for 1.0 contact hours. P.A.C.E.® Course #: 288-307-23
- Instructions for obtaining P.A.C.E.® credit through CDC TRAIN will be provided during the webinar.

Disclosure

CDC, our planners, and our presenters wish to disclose they have no financial interests or other relationships with the manufacturers of commercial products, suppliers of commercial services, or commercial supporters.

Questions?

Email OneLab@cdc.gov.