

## CDC OneLab Network Event:

# Securing the Future: Exploring the Importance of Laboratory Biosecurity



## Presenters

### James Ellison, PhD

Health Scientist

Quality and Safety Systems Branch, Division of Laboratory Systems within the Office of Laboratory Systems and Response at the Centers for Disease Control and Prevention (CDC)

### Taylor Butler, MPH

ORISE Fellow

Quality and Safety Systems Branch, Division of Laboratory Systems within the Office of Laboratory Systems and Response at the Centers for Disease Control and Prevention (CDC)

## Join Us!

Wednesday, January 29, 2025 from 12:00 p.m. - 1:00 p.m. ET  
Connect virtually by Zoom or telephone!

**OneLab™ invites you to join us for upcoming virtual event:**

### **Securing the Future: Exploring the Importance of Laboratory Biosecurity**

Laboratory biosecurity encompasses a set of measures designed to prevent the loss, theft, or intentional misuse of biological materials, technologies, and confidential patient-related information within laboratories and associated facilities. This webinar aims to provide participants with an overview of the critical strategies for safeguarding sensitive biological assets while ensuring the integrity and security of laboratory operations. Attendees will examine contemporary examples of biosecurity lapses, gain insights into their implications, and review the essential components to develop an effective biosecurity plan. By the end of the session, participants will be equipped with practical knowledge to enhance their laboratory's biosecurity measures and foster a safer working environment.

#### **Each OneLab Network Presentation includes:**

OneLab Network Updates and New and Relevant Resources (10 minutes)

Presentation (40 minutes)

Q&A Session (10 minutes)

## Objectives

After completing this training, participants will be able to:

- Identify educational and other resources available through the OneLab Network.
- Define biosecurity and its relationship to biosafety within the biorisk management framework
- Identify the essential components of a robust biosecurity plan
- Assess risk and determine mitigation measures in a hypothetical scenario

## Registration and Access Requirements

- Please register for this event [here](#).
- 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](mailto:OneLab@cdc.gov)

## Who Should Attend?

- This beginner-level webinar is for clinical and public health laboratory professionals.

## What is the Level of Instruction?

- Basic

## Professional Acknowledgment for Continuing Education (P.A.C.E.®)

- 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 #: 288-301-25
- Instructions for obtaining P.A.C.E.® credit through OneLab REACH™ will be provided during the webinar.

## Disclosure

*Subject matter experts and 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](mailto:OneLab@cdc.gov).