

BIOTHREAT PREPAREDNESS TRAINING FOR SENTINEL LABORATORIES - *Yersinia pestis*

Course Number

P.A.C.E.® Course Number: 288-015-17

FL Course Number: 20-515736

Description

This module has been developed to provide clinical laboratory scientists with information about the laboratory identification of *Yersinia pestis*.

The goal is to assist clinical laboratory scientists in better recognizing potential biothreat agents they might encounter during routine laboratory work-ups of sputum, blood and aspirate/biopsy specimens.

Laboratory managers may consider using this course:

- To assess staff competency in performing laboratory procedures accurately, and
- To determine if staff are referring specimens for test confirmations correctly.

Objectives

At the conclusion of this program, the participant will be able to:

- Summarize the basic epidemiology and ecology of *Yersinia pestis*.
- List important aspects of biosafety in working with *Y. pestis* in the laboratory.
- Outline the role of the LRN sentinel laboratory in the detection of *Y. pestis*.
- Apply various laboratory tests that are used to presumptively identify *Y. pestis*.
- Use sentinel laboratory protocols to Rule Out or Refer isolates for the identification of *Y. pestis*.

Registration - Free Registration

- Locate the course online at www.cdc.gov/labtraining
- Follow the link to register for the course in TRAIN
- If you have difficulty with the online registration process, please email labtraining@cdc.gov
- For additional program information, email labtraining@cdc.gov or call (404) 498-6022

Continuing Education

The Centers for Disease Control and Prevention Laboratory Training Team 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 hour.

This course has been approved for **1.0** contact hour in the category Microbiology/Mycology/Parasitology, for Florida Laboratory Licensees.

Special Needs

Course content is closed captioned where applicable and optimized for a screen reader.

For a complete list of courses, visit www.cdc.gov/labtraining