

BIOTERRORISM PREPAREDNESS TRAINING FOR LRN SENTINEL LABORATORIES *YERSINIA PESTIS* 2015

Course Number

P.A.C.E.® Course Number: 288-003-15

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 bioterrorism 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