

## BIOTHREAT PREPAREDNESS TRAINING FOR SENTINEL LABORATORIES - *Yersinia pestis*

### 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](http://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](mailto:labtraining@cdc.gov)
- For additional program information, email [labtraining@cdc.gov](mailto:labtraining@cdc.gov) or call (404) 498-6022

### Continuing Education

This course is being revised, so P.A.C.E® credits are not offered at this time. You may receive a course completion certificate without P.A.C.E® credits. The revised course will offer P.A.C.E® credits.

### 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](http://www.cdc.gov/labtraining)