

PREPAREDNESS TRAINING FOR CLINICAL LABORATORIES

Workshop Focus

- Biosafety
- Biosecurity
- Agents of Bioterrorism
- Laboratory Exercises



- BIOTERRORISM AND EMERGING PATHOGENS UNIT
- CHEMICAL TERRORISM AND THREAT UNIT
- LABORATORY IMPROVEMENT UNIT
- ADMINISTRATION - SAFETY



NC State Laboratory of Public Health's mission:

To provide certain medical and environmental laboratory services (testing, consultation, and training) to public and private provider organizations responsible for the promotion, protection and assurance of health of North Carolina citizens.

Bioterrorism and Emerging Pathogen Unit's mission:

To maintain laboratory capacity for the detection of biological weapons and emerging infectious diseases and to act in a manner that strengthens crisis response within the Division of Public Health.



Bioterrorism and Emerging
Pathogens Unit
4312 District Drive
1918 Mail Service Center
Raleigh, NC 27699-1918
919-807-8765 ph. | 919-715-1840 fax
<http://slph.state.nc.us/bioterrorism>



State of North Carolina | Department of Health and Human Services Division of Public Health | North Carolina State Laboratory of Public Health | www.ncdhhs.gov | NC DHHS is an equal opportunity employer and provider. 2/17

PREPAREDNESS TRAINING FOR CLINICAL LABORATORIES



APRIL 15, 2021
SEPTEMBER 23, 2021
DECEMBER 9, 2021

**NORTH CAROLINA
STATE LABORATORY OF
PUBLIC HEALTH**

RALEIGH, NC



PREPAREDNESS TRAINING FOR CLINICAL LABORATORIES



Bacillus anthracis

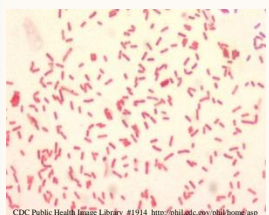


Brucella spp.

Francisella tularensis



Yersinia pestis



PROGRAM DESCRIPTION

This intermediate level one-day program focuses on practical microbiological methods clinical laboratories should use to recognize, rule out, and refer agents of bioterrorism. Laboratory presentations and demonstrations will provide the participants with up-to-date information on expected gram stain, culture, and biochemical characteristics of these agents. An emphasis on safety implications will provide the laboratorian with the knowledge needed to work with suspected clinical isolates. Participants will learn the procedure for referring suspect specimens and hear briefly about the confirmatory procedures performed at the State Lab, an LRN Advanced Reference Laboratory. Other topics covered include Biosecurity and Biosafety as well as Chemical Terrorism.

REGISTRATION

Registration fee is \$50. Registration must be received **two weeks prior to the workshop with payment due no later than seven (7) days prior to the workshop.** Seating is limited. Registration includes workshop materials, morning and afternoon refreshments, lunch and speaker handouts.

Registration must be made online at the following link:

<https://ncpha.memberclicks.net/state-lab-bioterrorism-workshops>

Select 'Register Here for the BT Preparedness Workshop.'

Applicants will have an option to pay by credit card and check. If payment by check, applicants should use the option to print an invoice, attach to the check and mail payment to the NC Public Health Association.

Confirmation will be issued when registration is complete and payment has been received.

CONTINUING EDUCATION

Continuing education contact hours will be awarded to all participants who successfully complete this program. The North Carolina State Laboratory of Public Health (NCSLPH) is approved as a provider of continuing education programs in the clinical laboratory sciences by the American Society for Clinical Laboratory Science P.A.C.E® Program.

SPECIAL NEEDS

In compliance with the American Disabilities Act, individuals needing special accommodations should notify the Bioterrorism and Emerging Pathogens (BTEP) unit at least two weeks prior to the workshop by calling 919-807-8765.

Lecture and Laboratory Demonstrations

- North Carolina Emergency Response Update
- Biosecurity/ Biosafety
- Chemical Terrorism
- *Bacillus anthracis*
- *Burkholderia mallei*,
Burkholderia pseudomallei
- *Yersinia pestis*
- *Brucella* spp.
- *Francisella tularensis*

Contact the BTEP unit at 919-807-8765 for additional information.

Recognize. Rule-out. Refer...Safely.