

## Preparedness Training for Clinical Laboratories

### Registration

- **FEE: \$40.00** (payable to APHL)
- Registration Deadline: one week before each course
- Participation may be limited to no more than 2 students per facility. Complete the attached application and submit to  
NC State Laboratory of Public Health  
Attention: Holly Lee  
P.O. Box 28047  
Raleigh, NC 27611  
Or by Fax: 919-715-1840
- When you are accepted to attend the class, you will be sent a confirmation letter with a request for payment for the registration fee of \$40.00 payable to APHL. **DO NOT SEND PAYMENT WITH YOUR APPLICATION!**
- FOR ADDITIONAL INFORMATION:  
Telephone the NC State Laboratory of Public Health at 919-807-8765 or send an e-mail to [holly.lee@ncmail.net](mailto:holly.lee@ncmail.net) or telephone the NLTN Nashville Office at 615-262-6315 or send an e-mail to [seoffice@nltn.org](mailto:seoffice@nltn.org).

### Special Needs

In compliance with the Americans with Disabilities Act (ADA), individuals requiring special accommodations should notify the NLTN office at 615-262-6315 at least two weeks before the workshop.

### Continuing Education Credit

The Association of Public Health Laboratories (APHL) is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® Program. Participants who successfully complete this program will be awarded 5.5 contact hours.

588-407-07, 588-408-07, 588-409-07

National Laboratory Training Network  
P.O. Box 160385  
Nashville, TN 37216

**Please copy and post.**  
National Laboratory Training Network  
Quality Laboratory Practice Through Continuing Education

## Preparedness Training for Clinical Laboratories

Raleigh,  
North Carolina



April 26, 2007

August 23, 2007

November 29, 2007

*Sponsored by*

**National Laboratory  
Training Network**

and

**North Carolina  
State Laboratory of Public  
Health**



# Preparedness Training for Clinical Laboratories

## Description

This one-day program will focus on practical methods clinical laboratorians can use to recognize the agents of bioterrorism. Participants will learn about surveillance, evaluation, and confirmatory procedures which can be integrated into the routine work of the microbiology laboratory. Procedures for referring suspect cases will also be discussed.

## Objectives

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

- Discuss the role of the clinical laboratory in the presumptive identification of organisms and toxins targeted for use in acts of terrorism.
- Explain the safety implications of handling suspect samples in clinical specimens and isolates.
- Recognize culture, staining and biochemical characteristics of the primary agents likely to be involved in a bioterrorist event including anthrax, plague, botulism, tularemia, brucellosis, and smallpox.
- Outline the process for contacting appropriate personnel and transporting samples suspected of containing agents of bioterrorism or other pathogens to the North Carolina State Laboratory.

## Agenda

8:30	Registration
9:00	Welcome & Introductions
9:15	NC's Role in Bioterrorism Preparedness
9:45	Emerging Viral Pathogens
10:15	Break
10:30	Safety in the BT Environment
11:00	Overview of Agents of BT
12:00	Lunch
1:15	Packaging and Shipping Regulations
1:45	Laboratory Exercises
3:00	Review of Lab Exercises
3:15	Break
3:30	Chemical Terrorism
3:45	Applying What You Have Learned: Case Studies
4:15	Evaluation
4:30	Adjourn

## Faculty

**North Carolina  
State Laboratory of Public Health**

**Kaye Flood, BA**  
Chemical Terrorism Coordinator

**Julie Kase, PhD**  
Public Health Scientist

**Holly Lee, BS**  
Consultant, Bioterrorism Laboratory Improvement

**Kristy O'Briant, BS**  
Consultant, Laboratory Improvement

**Royden Saah, MS**  
Bioterrorism Unit Coordinator

## Location

North Carolina State  
Laboratory of Public Health  
306 N. Wilmington Street  
Raleigh, NC 27601

## Audience

This intermediate-level workshop is designed for supervisors or laboratorians working in hospitals and other laboratories who may handle clinical microbiology specimens. Enrollment is limited to 16 participants per workshop and 2 participants from any one facility.

*The National Laboratory Training Network is a training system sponsored by the  
Association of Public Health Laboratories (APHL) and Centers for Disease Control and Prevention (CDC).*

[www.nltn.org](http://www.nltn.org)

## National Laboratory Training Network Registration Form

(Please type or print.)

**Training Event Title: Preparedness Training for Clinical Laboratories**

**Event Type:** Workshop    **Location:** Raleigh, NC    **Dates (choose one):** \_\_\_April 26, 2007 (588-407-07)  
\_\_\_August 23, 2007 (588-408-07)    \_\_\_November 29, 2007 (588-409-07)

**Applicant Information:**

(Dr./Mr./Miss/Ms./Mrs.)

Title: \_\_\_\_\_ M.I. \_\_\_\_\_ Last Name: \_\_\_\_\_

Position Title: \_\_\_\_\_ State Licensure Number (if applicable): \_\_\_\_\_

Employer's Name: \_\_\_\_\_

Mailing Address: (Please specify, Employer's or your Home address?)  
\_\_\_\_\_

City: \_\_\_\_\_ State/Country: \_\_\_\_\_ Zip/Postal Code: \_\_\_\_\_

Work Phone Number: \_\_\_\_\_ Work Fax Number: \_\_\_\_\_

**E-mail Address:** \_\_\_\_\_ (E-mail future training event notifications? Please circle, YES or NO.)

**Signature of Applicant:** \_\_\_\_\_ **Date:** \_\_\_\_\_

(Please review all options in the three categories before circling the one most appropriate in each category.)

**Occupation**

- Physician 01
- Veterinarian 02
- Laboratorian 04
- Nursing Professional 05
- Sanitarian 06
- Administrator 08
- Safety Professional 11
- Educator 13
- Epidemiologist 14
- Environmental Scientist 15
- Other \_\_\_\_\_ 12

**Type of Employer**

- Health Department (State or Territorial) 01
- Health Department (Local, City or County) 03
- Government (Other Local, not City or County) 04
- Centers for Disease Control and Prevention 05
- U.S. Food and Drug Administration 09
- U.S. Department of Defense 11
- Veterans Administration Medical Center/Hospital 12
- Other (Federal Employer) \_\_\_\_\_ 15
- Foreign 16
- College or University 19
- Private Industry 21
- Private Clinical Laboratory 23
- Physician's Office Laboratory/Group Practice 24
- Hospital (Private Community) 17
- Hospital (Other) 33
- State Funded Hospital 25
- City or County Funded Hospital 26
- Health Maintenance Organization 28
- Non-profit 31
- Unemployed or Retired 32
- Other \_\_\_\_\_ 30

**Education Level** (Highest Completed)

- Degree
- Associate 04
- Bachelor 05
- Masters 06
- Doctoral (M.D.) 07
- Doctoral (Other than M.D.) 08
- Technical/Hospital School 09
- Some College 03
- High School Graduate 02
- Some High School 01
- Other \_\_\_\_\_ 10

**FEE: \$40.00 (payable to APHL)**

Registration Deadline: one week before each course

Participation may be limited to no more than 2 students per facility. Complete the attached application and submit to

NC State Laboratory of  
Public Health  
Attention: Holly Lee  
P.O. Box 28047  
Raleigh, NC 27611  
Or by Fax: 919-715-1840

When you are accepted to attend the class, you will be sent a confirmation letter with a request for payment for the registration fee of \$40.00 payable to APHL. **DO NOT SEND PAYMENT WITH YOUR APPLICATION!**

FOR ADDITIONAL INFORMATION: Telephone the NC State Laboratory of Public Health at 919-807-8765 or send an e-mail to [holly.lee@ncmail.net](mailto:holly.lee@ncmail.net) or telephone the NLTN Nashville Office at 615-262-6315 or send an e-mail to [seoffice@nltn.org](mailto:seoffice@nltn.org).

YES! I would like to receive your electronic NLTN Newsletter!  
Name: \_\_\_\_\_  
E-mail: \_\_\_\_\_  
Please print clearly – we frequently have e-mails undelivered because we cannot read the writing.