# Biosafety Risk Assessment and Laboratory Biosafety



The U.S. health system response to the first domestic cases of Ebola highlighted gaps in the nation's capacity to respond to emerging or reemerging infectious diseases such as Ebola that require intensive medical care. To address these gaps and the safety concerns many laboratorians have about handling potentially infectious patient specimens, the CDC provided funding for biosafety outreach officers (BOOs). The BOOs have created standard operating procedures, documents, and training to assist clinical hospital laboratories in biosafety risk assessment and laboratory biosafety. The training consists of two sessions that are approximately one hour each and is offered onsite at no charge to the facility. In addition, the BOOs can be consulted for risk assessment and biosafety recommendations by phone or email.

## **BIOSAFETY RISK ASSESSMENT**

Biosafety risk assessment is a systematic process of evaluating the potential risks that may be involved in a laboratory procedure and determining the measures that will be implemented to manage any gaps or risks that are identified. This course will teach clinical laboratory personnel how to use the documents created to perform risk assessments in their laboratory.

## LABORATORY BIOSAFETY

This portion of the training is for anyone who works in the laboratory or is responsible for a safe working environment. It will cover topics including general laboratory biosafety, the use of biological safety cabinets (BSCs), choosing correct personal protective equipment, proper use and removal of gloves, and spill clean-up. This session can also include hands-on demonstration of BSC airflow using a smoke generator and proper handwashing technique using fluorescent powder.

### WHO SHOULD ATTEND?

This training is recommended for laboratory managers and supervisors, infection control staff, laboratory safety personnel, laboratory staff, and institutional management.

For more information, please visit our website at: http://www.floridahealth.gov/programs-and-services/public-healthlaboratories/biosafety/

## LOCATION:



🕞 Time:

Awards Florida clinical laboratory and nursing continuing education credits (2 hours)

#### FOR QUESTIONS OR TO SCHEDULE TRAINING CONTACT:

#### Ed Kopp, MS, MT(AAB)

Florida Department of Health Bureau of Public Health Laboratories 3602 Spectrum Boulevard Tampa, FL 33612 Office: (813) 233-2260 Cell: (813) 285-1491 E-mail: Edgar.Kopp@flhealth.gov

#### Emilie Cooper, MS

Florida Department of Health Bureau of Public Health Laboratories 1217 N. Pearl Street Jacksonville, FL 32202 Office: (904) 791-1569 Cell: (904) 252-4405 E-mail: Emilie.Cooper@flhealth.gov

Florida Department of Health Division of Disease Control and Health Protection Bureau of Public Health Laboratories To protect, promote and improve the health of all people in Florida through integrated state, county, and community efforts.