

FORENSIC EPIDEMIOLOGY

Dates

Location

COURSE OBJECTIVES

By the end of the course, participants will be able to:

Criminal and Epidemiological Investigative Methods

- Demonstrate an understanding of the similarities and differences in public health and law enforcement investigative goals and methods
- Show an understanding of crime scene procedures
- Describe specimen collection and establishment of chain of custody of evidence
- Demonstrate an understanding of environmental testing
- Understand the inclusion of “intentionality” in the epidemiologic differential diagnosis and investigation

Operations and Procedures

- Demonstrate an understanding of controlling laws and sources of authorities for actions
- Demonstrate an understanding of legal issues surrounding the issue of bioterrorism
- Determine jurisdictional lead responsibilities
- Identify additional resources to call and when to call
- Recognize when to involve the other discipline after the problem is acknowledged
- Coordinate public health and law enforcement activities during responses and investigations
- Coordinate local, state, and federal resources
- Describe on-scene control measures and interventions

Communications

- Communicate and share information between law enforcement and public health
- Differentiate between treatment of information (e.g., privacy, confidentiality, public disclosure)
- Describe media relations and risk communication