

Preparing for and Responding to Bioterrorism: Information for the Public Health Workforce

INTENDED AUDIENCE

Public health workers who would be responding to a bioterrorism event or who are seeking more information about bioterrorism preparedness.

FORMAT

A series of PowerPoint® slide sets and accompanying instructor's manuals are available from the Northwest Center for Public Health Practice.

ESTIMATED TIME TO COMPLETE

Completion of all modules should take about eight hours.

LEAD COURSE DEVELOPER

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TO DOWNLOAD THE COURSE MATERIALS

See <http://www.nwcphp.org/bt-phw>

FOR ADDITIONAL INFORMATION

If you have questions, please contact the Northwest Center for Public Health Practice.



Northwest Center for Public Health Practice

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COURSE DESCRIPTION

The course Preparing for and Responding to Bioterrorism: Information for the Public Health Workforce provides a basic understanding of bioterrorism preparedness and response. The course modules were reviewed by local health officials and staff from Washington, Montana, and Alaska and will be pilot tested in local health departments in the Northwest.

These materials can be used for self-study or by those wanting to train others in issues pertinent to preparing for and responding to bioterrorism and other public health emergencies.

The course emphasizes the application of skills and knowledge to the public health worker's role in preparedness and response. Modules include information about the smallpox vaccine and preventative measures for other biological agents.

The accompanying instructor's manual provides additional information to assist in presenting the material to others. The information in the instructor's manual is also included in the notes for each PowerPoint® slide.

LEARNING OBJECTIVES

Upon completion of this course, participants should be able to:

- Define bioterrorism
- List epidemiologic clues that suggest a deliberate, as opposed to spontaneous, source of disease
- Describe his or her potential role(s) in responding to a public health emergency
- Effectively respond to a biological attack or other public health emergency in cooperation with other emergency response partners
- Describe the general characteristics of, and appropriate infection control measures for, potential agents of biological terrorism: anthrax, smallpox, plague, botulism, tularemia and viral hemorrhagic fevers
- Access resources for information on bioterrorism and emergency response

About the Course Developer

Jennifer Brennan Braden is a research analyst with the Northwest Center for Public Health Practice, where she specializes in development of bioterrorism-related curricula. She received her M.D. from the Medical College of Wisconsin in Milwaukee in 1998, and a Master of Public Health from the University of Washington in Seattle in 2001. She is board certified in Public Health and General Preventive Medicine. Previously, she served as Assistant Health Officer in Kittitas County, Washington, and has taught CPR and first aid courses with the American Red Cross.