

**Center for Public Health Preparedness  
Grand Rounds Series February 5, 2004**

*Addressing the Threat of Water Contamination: Intentional or Accidental  
With Patricia L. Meinhardt, MD, MPH, MA*

**PARTICIPANT INFORMATION**

Please enter responses to the following group of questions on the **front** of the scannable form.

If you would prefer to complete on line, please do: <http://www.ualbanycphp.org/eval/cphpeval.cfm?ID=19>

**Course Code: 55**

**Location:** 001 New York State 100 Vermont 101 States other than NYS & VT

**Primary Occupation (Select one):**

- |   |    |  |    |  |
|---|----|--|----|--|
| 01 Biostatistician                                  | 17 | Home Health Aide/Medical Assistant         | 33 | Public Health Dental Worker (hygienist, assistant, etc.) |
| 02 Bioterrorism Coordinator                         |    | 18 Hospital Administrator/Management       | 34 | Public Health Educator or Trainer                        |
| 03 Community Outreach/Field Worker                  | 19 | 19 Infection Control/Disease Investigator  | 35 | Public Health Laboratory Specialist                      |
| 04 Dentist  | 20 | 20 Law Enforcement                         | 36 | Public Health Professional                               |
| 05 Elected Gov't Official                           | 21 | 21 Law/judicial/attorney                   | 37 | Public Health Student                                    |
| 06 Emergency Management (FEMA, civil defense, etc.) | 22 | 22 Mental Health Counselor                 | 38 | Public Information Staff                                 |
| 07 Environmental Engineer                           | 23 | 23 Mental Health/Substance Abuse Clinician | 39 | Social Worker  |
| 08 Environmental Engineering Technician             | 24 | 24 Nurse                                   | 40 | Substance Abuse & Behavioral Disorders Counselor         |
| 09 Environmental Science & Protection Technician    | 25 | 25 Nurse Practitioner/Physician Assistant  | 41 | Support Staff  |
| 10 Environmental Scientist & Specialist             | 26 | 26 Nutritionist/Dietician                  | 42 | Teacher / Faculty  |
| 11 Epidemiologist                                   | 27 | 27 Occupational Health & Safety Technician | 43 | Therapist (e.g., physical, occupational, speech)         |
| 12 First Responder (EMT, fire, HAZMAT, etc.)        | 28 | 28 Other Public Health Technician          | 44 | Veterinarian   |
| 13 Health Administrator                             | 29 | 29 Pharmacist                              |    |  |
| 14 Health Educator or Trainer                       | 30 | 30 Physician                               |    |  |
| 15 Health Information Systems/Data Analyst          | 31 | 31 Psychiatrist                            |    |  |
| 16 Health Planner/Researcher/Analyst                | 32 | 32 Psychologist                            |    |  |

**Primary Work Setting (Select one category that best describes your situation)**

- |                       |                              |
|-----------------------|------------------------------|
| 01 Local Health Dept  | 06 Other Healthcare Facility |
| 02 State Health Dept  | 07 Private Medical Practice  |
| 03 Other State Agency | 08 College/University        |
| 04 Hospital           | 09 Not-for-Profit            |
| 05 Long-term facility | 10 Other                     |

**Option 1: Race/Ethnicity**

- |                              |  |
|------------------------------|--|
| 01 Hispanic or Latino        | 05 Asian                               |
| 02 Black or African American | 06 Native Hawaiian or Pacific Islander |
| 03 Alaska Native             | 07 White                               |
| 04 American Indian           | 08 Other                               |

**Option 2: In what format did you receive this program**

- |                        |                   |
|------------------------|-------------------|
| 01 Satellite broadcast | 03 DVD            |
| 02 VHS video           | 04 Videostreaming |

## Evaluation/Ranked Responses

- |   |  |
|---|--|
| 1. The course was of overall high quality   | 1. strongly agree<br>2. agree<br>3. neutral<br>4. disagree<br>5. strongly disagree |
| 2. The program moderator was helpful in framing questions and focusing discussion.      | 1. strongly agree<br>2. agree<br>3. neutral<br>4. disagree<br>5. strongly disagree |
| 3. The guest speaker was effective in communicating concepts.                           | 1. strongly agree<br>2. agree<br>3. neutral<br>4. disagree<br>5. strongly disagree |
| 4. The course content supported the objectives.   | 1. strongly agree<br>2. agree<br>3. neutral<br>4. disagree<br>5. strongly disagree |
| 5. The knowledge gained from this program will help me perform my job more effectively. | 1. strongly agree<br>2. agree<br>3. neutral<br>4. disagree<br>5. strongly disagree |
| 6. I would recommend this program to employees in positions similar to mine.            | 1. strongly agree<br>2. agree<br>3. neutral<br>4. disagree<br>5. strongly disagree |

## COMMENTS –

**Please provide your responses to the following questions on the back of the scannable form in the space provided.**

1. What was the most useful or important thing you learned during this program?
2. What suggestions do you have for improving the program?
3. Please offer other topics of interest you would like to learn more about in future Center for Public Health Preparedness educational activities.

***If you would like to receive continuing education credits, you must complete the posttest and CEU application.***

## POST-TEST

1. Recreational water sources are not likely causes of water-borne outbreaks of infectious disease.
  - 1) True
  - 2) False
  
2. The largest water-borne outbreak of illness in North America in the last twenty years was caused by:
  - 1) *Cryptosporidium parvum*
  - 2) *E. coli*
  - 3) *Giardia lamblia*
  - 4) *Vibrio parahemolyticus*
  
3. Of the four (4) organisms listed in Question 2, the following are inactivated by chlorine treatment of the water supply:
  - 1) All four organisms
  - 2) None of the four organisms
  - 3) All except *Giardia lamblia*
  - 4) *E. coli*, *Vibrio parahemolyticus* and *Campylobacter jejuni*
  
4. The use of chemical or biological agents to attack the water supply is unlikely because:
  - 1) Reservoirs are too large to be effectively contaminated
  - 2) Most agents would be diluted
  - 3) Most biological agents don't survive in plain water
  - 4) Terminal points of water distribution are much more vulnerable
  
5. The most common source of waterborne outbreaks of infectious disease is:
  - 1) Spring water
  - 2) Well water
  - 3) Surface water
  - 4) Irrigation water