

## **Knox County Health Department Volunteer Training Parts 1 and 2 Quiz**

**1. What are some instances when public health agencies could be tasked to respond to an emergency?**

- a. A foodborne illness outbreak
- b. A bioterrorism event
- c. A natural disaster
- d. All of the above

**2. Which health agency provides technical assistance, policy guidance, laboratory support, field assistance, and resources?**

- a. Local health agencies
- b. State health agencies
- c. Federal health agencies
- d. None of the above

**3. Which of the following is not an emergency public health function?**

- a. Crowd Control
- b. Assisting in Mass Sheltering
- c. Providing Mass Vaccination/Dispensing
- d. Quarantine and Isolation

**4. An epidemic, also called an outbreak, is the occurrence of more cases of a disease than expected in a population during a certain time.**

- a. True
- b. False

**5. Where does the Knox County Health Department actively monitor and analyze for changes for the local syndromic surveillance system?**

- a. 911 ambulance requests
- b. Emergency Department visits
- c. Doctor's office visits
- d. Knox County School absenteeism
- e. All of the above

**6. Which of the following is an indicator of a possible intentional disease outbreak?**

- a. All victims sharing a common event, workplace, or other locale
- b. Large numbers of persons ill with a disease not usually seen during the season (i.e. flu during the summer)
- c. Cases of extremely rare diseases

d. All of the above

**7. Which of the following is not an attribute of a bioterrorism agent?**

- a. Rapid onset
- b. Low visibility, easy delivery
- c. High morbidity and mortality
- d. Potential for person-to-person transmission

**8. All of the following are CDC “A” List biological agents except . . .**

- a. Smallpox
- b. Salmonella
- c. Anthrax
- d. Tularemia

**9. Which disease was declared eradicated (eliminated from the world) by WHO in 1980, which has led to the present-day belief that one case would be an international public health emergency?**

- a. Plague
- b. Tularemia
- c. Smallpox
- d. Botulism

**10. What are the clinical features of smallpox?**

- a. Fever
- b. Headache
- c. Red, flat rash that turns to puss-filled blisters, which scabs and falls off
- e. All of the above

**11. One of the main differences between a smallpox rash and a chickenpox rash is that a smallpox rash starts on the extremities and spreads towards the trunk, while a chickenpox rash starts on the trunk and spreads to the extremities.**

- a. True
- b. False

**12. Inhalational anthrax is the deadliest form of the disease.**

- a. True
- b. False

**13. Which of the following is not a symptom of inhalational anthrax?**

- a. Cough
- b. Fever
- c. Rash on hands and feet
- d. Shortness of breath

**14. What are the types of plague?**

- a. Bubonic
- b. Pneumonic
- c. Septicemic
- d. All of the above

**15. What is the most likely form of intentional plague infection?**

- a. Bubonic
- b. Pneumonic
- c. Septicemic

**16. Plague cannot be spread from person to person.**

- a. True
- b. False

**17. Tularemia can be acquired naturally, usually resulting in a skin infection; or through a bioterrorist attack, usually resulting in pneumonia.**

- a. True
- b. False

**18. Symptoms of botulism intoxication include:**

- a. Double vision
- b. Slurred speech
- c. Paralysis of arms, legs, and respiratory muscles
- d. All of the above

**19. Botulism is treated by an antitoxin that keeps the condition from worsening and supportive care for those with respiratory problems.**

- a. True
- b. False

**20. Viral Hemorrhagic Fevers (VHF) are a group of illnesses that include all of the following except:**

- a. Marburg Hemorrhagic Fever
- b. Ebola Hemorrhagic Fever
- c. Malaria
- d. Lassa Fever

**21. Vaccines are available to prevent VHFs.**

- a. True
- b. False

**22. Which of the following diseases cannot be treated with antibiotics?**

- a. Smallpox
- b. Anthrax
- c. Tularemia
- d. Plague

**23. Which of the following diseases cannot be spread from person to person?**

- a. Smallpox
- b. Anthrax
- c. Plague
- d. VHFs

**24. Which diseases cause respiratory symptoms that include fever, cough, and pneumonia?**

- a. Anthrax
- b. Tularemia
- c. Plague
- d. All of the above

**25. More information about bioterrorism agents can be found at [www.bt.cdc.gov/agent/agentlist.asp](http://www.bt.cdc.gov/agent/agentlist.asp).**

- a. True
- b. False

## Part 1 Quiz Answer Sheet

1. d
2. b
3. a
4. a
5. e
6. d
7. a
8. b
9. c
10. e
11. a
12. a
13. c
14. d
15. b
16. b
17. a
18. d
19. a
20. c
21. b
22. a
23. b
24. d
25. a