

TEST BANK FOR:

Public Health Foundations: Concepts and Practices, Elena Andresen, Erin DeFries Bouldin (Editors), ISBN: 978-0-470-44587-7

PAGE 1

Part One: History, Development, and Organization **Chapter One: History and Development of Public Health**

MULTIPLE CHOICE

1. “Fulfilling society’s interest in assuring conditions in which people can be healthy” is:
 - a. The mission of public health
 - b. The definition of endemic
 - c. The purpose of the Belmont Report
 - d. The definition of public health ethics

Correct Answer: a.

Rationale: page 4

2. The _____ holds that health is not a result of individual factors alone but is influenced by external factors, including those produced by family, friends, and community.
 - a. Belmont Report
 - b. Social-ecological model
 - c. Mission of public health
 - d. Concept of social justice

Correct Answer: b.

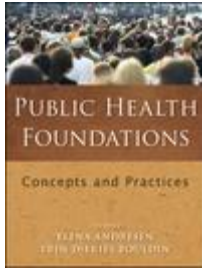
Rationale: page 4-5

3. Which of the following is an example of the earliest public health efforts (i.e., in Ancient Greece or the Roman Empire)?
 - a. Providing health insurance to all people.
 - b. Collecting clean drinking water for a community.
 - c. Delivering vaccines to prevent illness.
 - d. Establishing boards of health to set and enforce public health laws.

Correct Answer: b.

Rationale: page 5

4. In public health, when a group of individuals experiences poorer health based on factors like lower income or poorer access to health care, we would call this difference a(n):
 - a. Health disparity
 - b. Epidemic
 - c. Endemic
 - d. Etiology



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PAGE 2

Correct Answer: a.

Rationale: page 6

5. John Graunt is best remembered for which of the following contributions to the field of public health?
- Discovering that living organisms transmit disease.
 - Identifying the infectious agent for cholera through mapping households and their water sources.
 - Using cowpox to inoculate people against smallpox.
 - Publishing the first statistical analysis of a population's health and noting associations between demographic factors and health.

Correct Answer: d.

Rationale: page 7-8

6. Which of the following characteristics is a hallmark of public health?
- Focus on individuals
 - Philosophy of market justice
 - Focus on treatment of disease
 - Focus on disease prevention

Correct Answer: d.

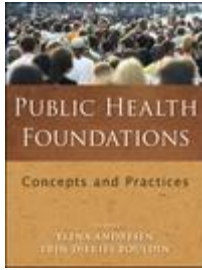
Rationale: page 14

7. Which of the following are the two overarching goals of *Healthy People 2010*, the health blueprint for the nation?
- To eliminate morbidity and reduce mortality.
 - To eliminate health disparities and increase the quality and years of healthy life.
 - To provide access to health care to all and to prevent illness.
 - To educate the public about health risks and to reduce the impact of human activity on the environment.

Correct Answer: b.

Rationale: page 14

8. If you were in charge of designing a public health education campaign to change smoking behavior, you would most likely be a
- Epidemiology
 - Environmental health
 - Social and behavioral sciences
 - Health management and policy



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Correct Answer: d.

Rationale: page 15

9. Which two documents form much of the basis for public health ethics?
- The Belmont Report & The Nuremberg Code.
 - Healthy People 2010 & Healthy People 2020.
 - The Future of Public Health & Who Will Keep the Public Healthy?
 - The Report on the Sanitary Condition of Great Britain & The Report on the Sanitary Conditions of Massachusetts

Correct Answer: a.

Rationale: page 17-18

10. The idea that the people who are put at risk of harm when testing a new drug or public health intervention should later benefit from new discoveries is covered by which principle of The Belmont Report?
- Respect for persons
 - Beneficence
 - Justice

Correct Answer: c.

Rationale: page 19

TRUE/FALSE

1. The World Health Organization defines health as “a state of complete physical, mental, and social well-being and not merely the absence of disease or infirmity.”

Correct Answer: True

Rationale: page 4

2. Part of public health’s mission is to fulfill the will of societies in setting public health agendas and activities.

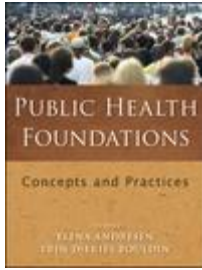
Correct Answer: True

Rationale: page 4

3. The term *epidemic* denotes an outbreak of disease at a higher than expected rate.

Correct Answer: True

Rationale: page 6



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PAGE 4

4. During 2000-2007, an average of 50 cases of salmonella was reported each year in the town of Carson (range: 42-58 cases). In 2008, there were 48 cases of salmonella in Carson. True or False: Based on this information, we would say there was an epidemic of salmonella in Carson in 2008.

Correct Answer: False

Rationale: page 6

5. If a person with an infectious disease is separated from other individuals to prevent the spread of disease, this is called *isolation*.

Correct Answer: True

Rationale: page 7

6. Lemuel Shattuck, often called the father of modern epidemiology, is most remembered for his work linking cholera deaths to the water supply in London in the 1800s.

Correct Answer: False

Rationale: page 9

7. In 1900, most deaths in the United States were caused by infectious diseases. By 2000, the leading causes of death were more often chronic (non-infectious) diseases.

Correct Answer: True

Rationale: page 11-12

8. In public health, the core discipline devoted to studying the distribution and determinants of health is environmental health.

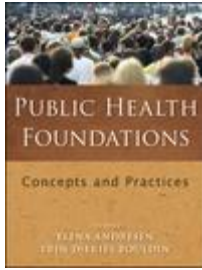
Correct Answer: False

Rationale: page 15

9. *Public health ethics* are a set of principles and guidelines to assure that actions taken to assess or improve the public's health maintain human rights, individual autonomy, and adhere to legal requirements.

Correct Answer: True

Rationale: page 17



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10. The purpose of an Institutional Review Board or Independent Ethics Committee is to assure that all research conducted is scientifically sound and will produce valid, reliable results.

Correct Answer: False

Rationale: page 21