## Public Health Quiz - Advanced

- 1. Who is widely considered the "Father of Modern Epidemiology"?
  - A. Robert Koch
  - B. John Snow
  - C. Joseph Lister
  - D. W. C. Cole Claiborne
- 2. What is an epidemic?
  - A. The first time a disease is documented
  - B. When more than 50% of a population has a specific illness.
  - C. When more than 25% of a population has a specific illness.
  - D. When the occurrence of a disease exceeds the normal rate.
- 3. Which is the first illness that was attributed to an animal carrier?
  - A. Rabies
  - B. Smallpox
  - C. HIV
  - D. Malaria
- 4. What is one of the fastest growing public health concerns in the world?
  - A. Cancer
  - B. SARS
  - C. Diabetes
  - D. Workplace accidents
- 5. How effective are condoms in preventing transmission of HIV/AIDS?
  - A. 100%
  - B. 85%
  - C. 50%
  - D. 0%
- 6. To what minimum internal temperature (Fahrenheit) must one cook poultry in order to ensure that foodbourne bacteria have been destroyed?
  - A. 100 degrees
  - B. 150 degrees
  - C. 180 degrees
  - D. 220 degrees
- 7. Hand washing can prevent all of the following except:
  - A. Infectious diarrhea
  - B. Hepatitis A
  - C. Hepatitis B
  - D. Meningitis

- 8. What two diseases account for over 50% of all deaths in the United States?
  - A. cancer and heart disease
  - B. stroke and tuberculosis
  - C. AIDS and cancer
  - D. old age and infant mortality
- 9. Approximately what fraction of people over age 12 smoke?
  - A. 1/20
  - B. 1/10
  - C. 1/4
  - D. 1/3
- 10. Antibiotics are widely used as a preventive measure against bacterial diseases. For how many years have antibiotics been used?
  - A. 1000 years
  - B. 500 years
  - C. 100 years
  - D. >50 years
- 11. Which of the following is responsible for over half of all deaths from unintentional injuries?
  - A. Drowning
  - B. Motor vehicle crashes
  - C. Poisonina
  - D. Firearm injuries
- 12. Which Chinese invention played a early role in improving sanitation and hygiene?
  - A. Chopsticks
  - B. Sewers
  - C. Fireworks
  - D. Rice Steamers

