

# Milestones in Public Health History

Public Health · Answer Key · 17 Questions

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**1. In 1854, Dr. John Snow mapped cholera cases in London to identify which specific source of infection?**

- A) A contaminated food market
- B) The Broad Street water pump**
- C) A local textile factory
- D) The city's main sewer line

**2. Which year did the World Health Assembly officially declare that smallpox had been eradicated globally?**

- A) 1975
- B) 1980**
- C) 1985
- D) 1992

**3. The 1918 influenza pandemic, which killed millions worldwide, was caused by which subtype of the influenza A virus?**

- A) H5N1
- B) H3N2
- C) H1N1**
- D) H2N2

**4. Who is credited with conducting the first controlled clinical trial in 1747, discovering that citrus fruits could prevent scurvy?**

- A) James Lind**
- B) Louis Pasteur
- C) Joseph Lister
- D) Robert Koch

**5. In which city was the headquarters of the World Health Organization (WHO) established in 1948?**

- A) New York
- B) London
- C) Geneva**
- D) Paris

**6. Which physician discovered the life-saving potential of handwashing to prevent 'childbed fever' in 1847?**

- A) Edward Jenner
- B) Ignaz Semmelweis**
- C) Alexander Fleming
- D) Jonas Salk

**7. What was the primary focus of the 1964 United States Surgeon General's report titled 'Smoking and Health'?**

- A) Second-hand smoke in schools
- B) The link between smoking and lung cancer**
- C) Nicotine's effect on blood pressure
- D) The marketing of tobacco to minors

**8. In 1945, which city became the first in the world to fluoridate its public water supply to prevent dental cavities?**

- A) Grand Rapids, Michigan**
- B) Sydney, Australia
- C) London, England
- D) Toronto, Canada

**9. The infamous Tuskegee Syphilis Study, which led to major changes in ethical standards for medical research, lasted for how many years?**

- A) 10 years
- B) 20 years
- C) 30 years
- D) 40 years**

**10. Which scientist developed the first successful inactivated polio vaccine, which was declared safe and effective in 1955?**

- A) Albert Sabin
- B) Jonas Salk**
- C) Maurice Hilleman
- D) Robert Gallo

**11. The 'Black Death' pandemic in the 14th century is widely believed to have been caused by which bacterium?**

- A) *Vibrio cholerae*
- B) *Yersinia pestis***
- C) *Bacillus anthracis*
- D) *Mycobacterium leprae*

**12. In 1946, the Communicable Disease Center (now the CDC) was established in which U.S. city to fight malaria?**

A) Washington D.C.

**B) Atlanta**

C) New Orleans

D) Miami

**13. Which 19th-century figure published the influential report 'The Sanitary Condition of the Labouring Population of Great Britain' in 1842?**

**A) Edwin Chadwick**

B) Florence Nightingale

C) Thomas Malthus

D) Charles Darwin

**14. What does the term 'quarantine' historically signify, based on the practice in 14th-century Venice?**

A) Fourteen days

B) A period of quiet

**C) Forty days**

D) Isolation ward

**15. In 1796, Edward Jenner used material from which disease to create a vaccine against smallpox?**

A) Chickenpox

B) Measles

**C) Cowpox**

D) Rubella

**16. In 1897, Ronald Ross discovered that which insect was responsible for the transmission of malaria parasites?**

A) Tsetse fly

**B) Anopheles mosquito**

C) Black fly

D) Bedbug

**17. The first international sanitary conference, held in Paris in 1851, was primarily organized to address the spread of which disease?**

A) Yellow Fever

B) Plague

**C) Cholera**

D) Typhoid