

# MVI Boot Camp Module 3: Smallpox, Part 1

## Quiz:

1. The most serious filth diseases 18<sup>th</sup> and 19<sup>th</sup> century were typhoid and cholera.
2. The mass migration of Russians and Europeans through the 1800s found sewage treatment plants and running water in their housing arrangement.
3. Smallpox was always a fatal infection
4. After 1900, variola minor was the most common type of smallpox infection
5. The death rate from variola minor was greater than 10% (>10%)
6. Flat and hemorrhagic types of smallpox were both nearly 100% fatal
7. Modified smallpox occurred in those who had been vaccinated
8. After 911, more than 25,000 military, healthcare and public health volunteers were vaccinated with the smallpox vaccine in a “readiness” campaign
9. Of those who were vaccinated after 911, there were 17 sudden cardiac events, including two deaths, attributed to the smallpox vaccine.
10. After 911, terrorism scenarios showed that an infected person could walk through a crowd and infect hundreds of persons in one afternoon.
11. Dr. Charles Campbell who studied smallpox transmission showed that the common bedbug was the likely vector for spreading the infection
12. Dr. Campbell was a country doctor who had no scientific status in the community and few investigatory skills
13. When Dr. Campbell presented his research of thousands of patients who had smallpox to the Bexar Medical Society, they embraced his premise and encouraged him to continue his research
14. Dr. Campbell was given an \$12,000 research grant to prove his premise that the bedbug was the vector of the smallpox virus
15. The CDC admits that the cause of death from variola major is unknown
16. The last reported case of smallpox in the US was in 1950

17. The first smallpox vaccination was accurately attributed to Edward Jenner
18. In 1797, Jenner produced a treatise on his theory that inoculation with cow pus could protect a person from contracting smallpox. His theory was unopposed by other physicians.
19. Jenner's vaccination procedure was invasive, unsanitary and disfiguring.
20. The first Compulsory Vaccination Act in the UK was passed in 1853
21. The Privy Council was first formed under the Norman Kings
22. The Privy Council still meets today on a monthly basis and is presided over by the Queen.
23. Mass vaccination of the general public with the smallpox vaccine stopped in the US in 1972
24. The US Military is still routinely vaccinated with the smallpox vaccine