

- Which vaccine-preventable disease is not affected by herd immunity?
 - Influenza
 - Measles
 - Mumps
 - Tetanus
- Which of the following pairs are vaccine-preventable diseases transmitted by mosquitos?
 - Yellow fever and Japanese encephalitis virus
 - Measles and Mumps
 - Varicella (chickenpox) and Lyme disease
 - Cholera and rubella
- What vaccine-preventable disease was not distinguished from smallpox until the end of the 19th century?
 - Tetanus
 - Rubella
 - Chickenpox
 - Pertussis
- Infection with what virus can cause cirrhosis and liver disease?
 - HPV
 - Hepatitis B virus
 - Measles virus
 - Mumps virus
- What types of data does an epidemiological study generate?
 - The groups of people most likely to get a disease
 - The age group most likely to get a disease
 - The number of people who get the disease and the number who die from it
 - All of these
- What percent of the world's population is immunodeficient?
 - 1 of 100
 - 10 of 100
 - 50 of 100
 - 75 of 100
- In the 1960s, mirrors were removed from the rooms of female patients suffering from what vaccine-preventable disease?
 - Smallpox
 - Measles
 - Chickenpox
 - Polio
- What does the "acellular" pertussis vaccine offer as compared to the older version, known as the "whole-cell" pertussis vaccine?
 - Lower rates of side effects and decreased immunity
 - Higher rates of side effects and increased immunity
 - Lower rates of side effects and increased immunity
 - Higher rates of side effects and decreased immunity
- What U.S. president said going through the process of inoculation was "preferable to living in fear of the disease?"
 - Thomas Jefferson
 - Ulysses S. Grant
 - Andrew Jackson
 - John Adams
- How do companies know the dose of vaccine that should be given?
 - They study different doses to determine the lowest effective dose for the target group.
 - They study different doses for the highest dose possible for the target group.
 - They use doses used for other vaccines.
 - The dose of the vaccine is chosen randomly.