

# What am I?

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Guess, from the description, what it is that it is describing:

1. I am non living, can infect all forms of life, including all members of the Bacteria, Archaea and Eukarya. I wear a coat of protein and can come in two different types (RNA, DNA).
2. I am made of glycoprotein molecules. I protect your body. I can be found in five different classes, IgG, IgM, IgA, IgD and IgE.
3. I results in about 27 million doctor visits per year. I am a Gram positive coccus that grows in chains. Hemolysis is one of my favorite things.
4. I first plagued the American troops during the Korean War. I infect my prey with influenza-like symptoms but kill with in a few days. You inhale me with the dust from your sweeping.
5. I can be fatal, but they made a vaccine. I am found in the dirt and dust. Your muscles are no match for the toxin I make.
6. I am frequently passed between people ages 15 to 24. I inflame your lymph nodes and make you severely exhausted. My affects can last for months.
7. I was first obtained from molds and was the First antibiotic agents to be used successfully in the treatment of bacterial infections in humans.
8. Optical, electron, acoustic, tunneling and compound all are different kinds. I was first used in 1625. Leeuwenhoek often gets the credit for inventing me.
9. My name is quite long although I am most often referred to by abbreviation. Kary Mullis invented me in 1993. I amplify DNA in no time flat.
10. I am one of the five classic childhood diseases. I usually cause a mild fever and rash to appear. I can come back later in life as “shingles.”
11. Infectious dose is 10 bacilli by inhalation. Bacilli can survive for 6-8 months in contaminated sputum outside of the host. Prompt diagnosis and treatment of active disease is important to prevent severe disease of surrounding population.
12. 75-85% of infected persons become chronically infected and 70% of chronic sufferers go on to develop liver disease. Primary route of transmission is via infected blood. Severity ranges from unapparent cases in approximately 90% of infections to rare fulminating, fatal cases.