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Introduction to Microbiology

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| **Across****2.** Smaller than bacteria and are completely reliant on the host cell for survival**3.** These are hospital acquired infections that occur in about 35% of all surgical patients**9.** Apparently healthy person who harbors and can transmit a pathogenic organism**11.** Harmless microorgnisms with their normal environment**13.** Bacteria that grows with or without oxygen**16.** Coexists with Hepatitis B**18.** Particle of moisture which carries microorganisms**19.** Reside on the surface of the skin and are easily removed by washing**21.** This is transmitted through percutaneous or permucous in blood, serum, and other body fluids**22.** Study of viruses**24.** Severe toxic febrile state resulting from infection with Pyogenic microorganism**25.** An aerobic gram-positive bacilli**26.** Shape of Coccus**27.** This can normally be found in the oral cavity, digestive tract and vagina**28.** Pseudomonas Aeruginosa is an example of an aerobic gram-\_\_\_\_ bacilli**29.** Soiled by a microorganism | **Down****1.** Special percautions taken to prevent transmission of microorganisms from specific body substance**4.** Requires oxygen to grow**5.** E Coli is an example of what type of flora**6.** Microorganisms capable of producing disease**7.** Rod shape bacteria**8.** Study of fungi**10.** Living orgnisms invisible to the naked eye**12.** Live in the cracks and crevices of the skin**14.** Grows in an oxygen free environment**15.** Formed under conditions of nutritional depletion, capable of surviving adverse conditions**17.** Free of microorganisms and spores**20.** Most postoperative infections result from seeding by this type of microorganism**23.** Clostridium \_\_\_\_\_ is an example of an anaerobic gram-positive bacteria |