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Chapter 5: Infection Control: Principles & Practices

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| **Across****3.** \_\_\_\_\_\_\_\_\_ are one-celled microorganisms that have both plant and animal characteristics.**4.** \_\_\_\_\_\_\_\_\_\_\_ are harmful microorganisms that can cause disease or infection in humans when they invade the body.**6.** \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ is immunity that the body develops after overcoming a disease, through inoculation, or through exposure to natural allergens such as pollen, cat dander, and ragweed.**8.** \_\_\_\_\_\_\_\_\_\_\_ disinfectants, known as tuberculoidal, are a form of formaldehyde.**16.** \_\_\_\_\_\_\_\_\_\_\_ is a condition by which the body reacts to injury, irritation, or infection by showing redness, heat, pain, and swelling.**17.** Disinfectants must have \_\_\_\_\_\_\_\_ claims on the label.**18.** Acquired Immune Deficiency syndrome is caused by the \_\_\_\_ virus.**19.** What is the abbreviation for Occupational Safety and Health Administration?**20.** What is a single-cell organism that grows in irregular masses that include molds, mildews, and yeasts?**21.** When they reach their largest size, they divide into two new cells. This division is called \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_.**23.** \_\_\_\_\_\_\_\_\_ is the ability of the body to destroy, resist, and recognize infection.**25.** All disinfectants are inactivated in the presence of many substances. It is \_\_\_\_\_\_\_\_\_ to use soap or a detergent first to thoroughly clean the equipment and remove all debris. Never mix detergents with disinfectants and always use in a well-ventilated area.**26.** What is a submicroscopic particle that infects and resides in the cells of a biological organism?**28.** A \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_, such as a pimple or abscess, is confined to a particular part of the body and appears as a lesion containing pus.**30.** Properly cleaned implements and tools, free from all visible debris, must be completely \_\_\_\_\_\_\_\_\_\_\_ in disinfectant solution.**31.** Some of the viruses that plague humans are measles, mumps, chicken pox, smallpox, rabies, yellow fever, hepatitis, polio, \_\_\_\_\_\_\_\_\_, and HIV (which causes AIDS). | **Down****1.** \_\_\_\_\_\_\_\_\_\_ are colonies of microorganisms that adhere to environmental surfaces, as well as the human body.**2.** What are organisms that grow, feed, and shelter in or in another organism, while contributing nothing to the survival of that organism?**5.** There are thousands of different kinds of bacteria that fall into two primary types: \_\_\_\_\_\_\_\_\_\_\_ and nonpathogenic?**7.** What sheet is required for chemical manufacturers and importers assess and communicate the potential hazards associated with their products?**9.** What is the process that eliminates most, but not necessarily all, microorganisms on nonporous surfaces?**10.** What is the process by which all microbial life is destoyed?**11.** Household bleach, a 5.25% sodium \_\_\_\_\_\_\_\_\_\_\_, is an effective disinfectant and has used extensively as a disinfectant in the salon for large surfaces.**12.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are pus-forming bacteria arranged in curved lines resembling a string of beads. They cause infections such as strep throat and blood poisoning.**13.** \_\_\_\_\_\_\_\_\_\_\_\_ are short, rod-shaped bacteria. They are the most common bacteria and produce diseases such as tetanus (lockjaw), typhoid fever, tuberculosis, and diphtheria.**14.** The HIV virus is spread mainly through the sharing of \_\_\_\_\_\_\_\_\_ by IV drug users and by unprotected sexual contact.**15.** \_\_\_\_\_\_\_\_\_\_ is a contagious skin disease and is caused by the itch mite, which burrows under the skin.**22.** Most bacteria are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_; in other words, they are harmless organisms that may perform useful functions.**24.** What organism can clients bring into the salon where it can infect others? The bacteria can be carried by clients who are unaware they are harboring a dangerous pathogen.**27.** Quaternary ammonium compounds are also known as \_\_\_\_\_\_\_.**29.** The \_\_\_\_\_\_\_ registers all types of disinfectants sold and used in the United States. |