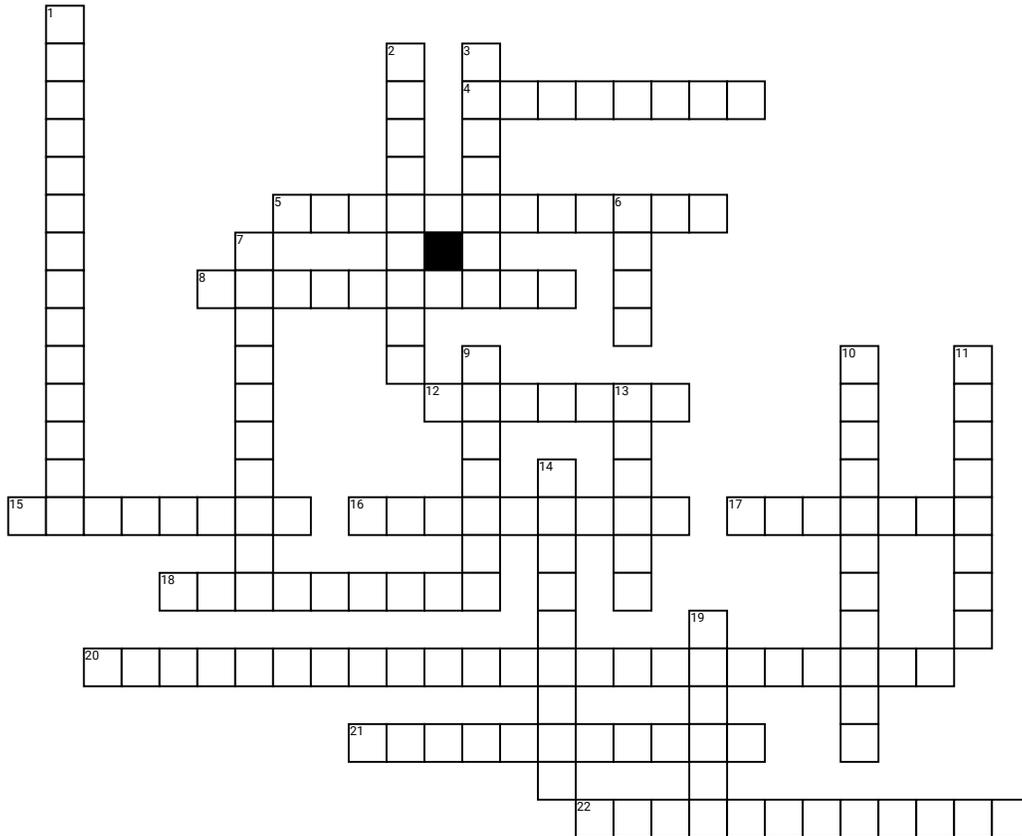


Immunization Terms



Across

- 4.** A protein that is formed in response to exposure to a specific antigen
5. The process of inducing or providing active or passive immunity artificially by administering an infectious agent
8. Vaccine designed to vaccinate against a single antigen or organism
12. Innate immunity or resistance to infection or toxicity
15. Immunity from exposure to the invading agent
16. A solution of antibodies derived from the serum of animals immunized with specific antigens & used to confer passive immunity & for treatment
17. A variety of foreign substances that stimulate the formation of antibodies
18. Reduce the virulence of a pathogenic microorganism by treating it with heat or chemicals or cultivating it on a certain medium

- 20.** Special preparations obtained from blood plasma from donor pools preselected for a high antibody content against a specific antigen
21. Combination of multiple vaccines into on parenteral form
22. Condition in which the majority of the population community is vaccinated and the spread of certain diseases is stopped

Down

- 1.** Antigenic substances used for active or passive immunization or therapy
2. A carrier protein with proven immunologic potential combined with a less antigenic polysaccharide antigen to enhance immune response
3. Temporary immunity obtained by transfusing immunoglobulins or antitoxins
6. A sterile solution containing antibodies from large pools of human blood plasma
7. Vaccine designed to vaccinate against two or more antigens

- 9.** A suspension of live or inactivated microorganisms administer to induce immunity and prevent infectious disease
10. Physical act of administering any vaccine or toxoid
11. An inherited or acquired state in which an individual is resistant to the occurrence or the effects of a specific disease
13. Immunity in which immune bodies are actively formed against specific antigens
14. Strategy of protecting infants from pertussis by vaccinating all persons who come in close contact with the infant
19. A modified bacterial toxin that has been made nontoxic by retains the ability to stimulate the formation of antitoxin