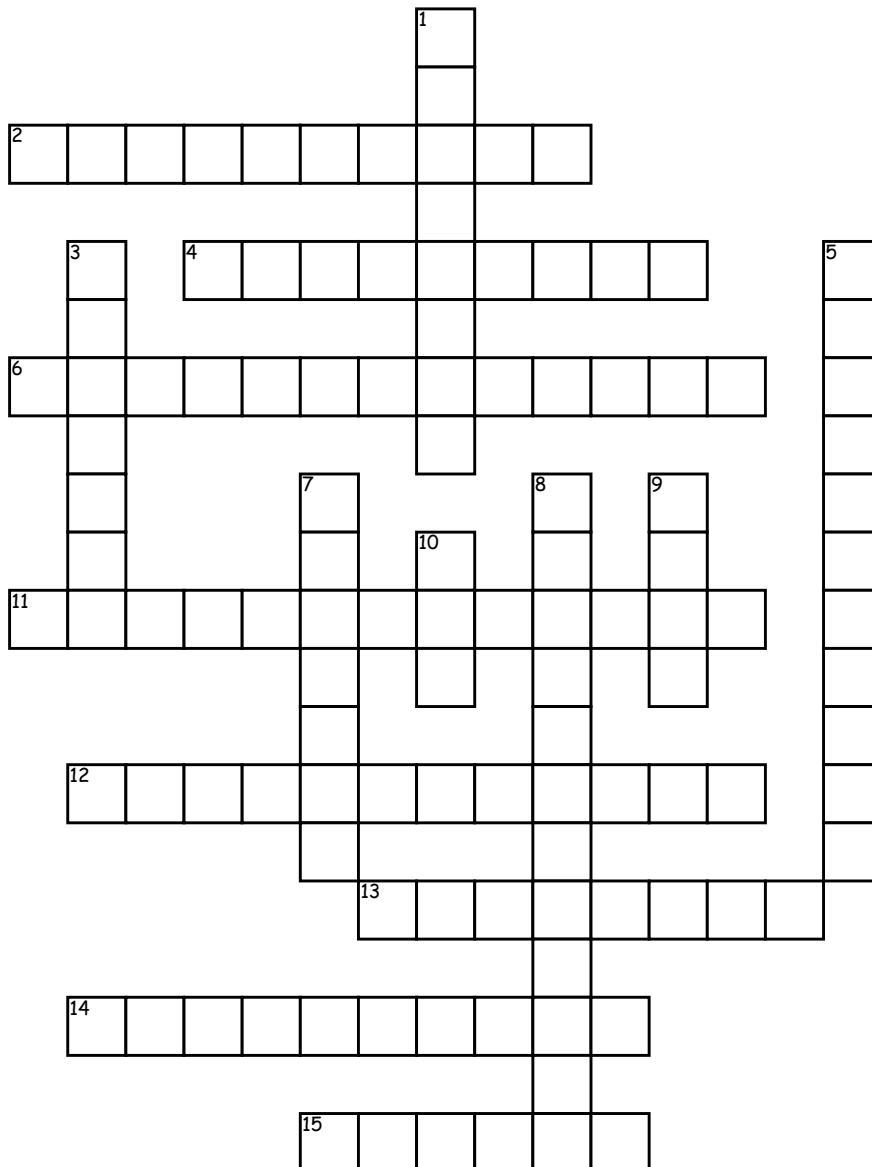


Bacterial Pathogenesis



Across

2. Which A-B subunit toxin inhibits protein synthesis?
4. Which A-B subunit toxin blocks nerve stimulation?
6. What kind of bacteria take advantage of preexisting conditions like immunosuppression?
11. Which A-B subunit toxin stimulates nerve stimulation by an excitatory transmitter?
12. What do you call a molecule that can activate T cells in the absence of an antigen?
13. What is one of the bacterial virulence mechanisms?

14. What do you call a situation where you have bacteria in your blood?

15. Systemic responses are produced by cytokines and _____.

Down

1. What kind of bacteria promote their own growth at the expense of the host?
3. Bacteria can escape the host defenses if they produce a _____ that is one of the most important virulence factors?
5. What do you call microbes that colonize the human body but don't cause disease?

7. Which A-B subunit toxin hyperactivates adenylate cyclase activity in the gut?

8. Staphylococcus aureus protein A prevents what?

9. What is the primary barrier between the body and harmful bacteria?

10. Which molecule produced by Gram negative bacteria is called endotoxin?