

REVIEW QUIZ - MICROBIOLOGY #2 (with answers)

1. The causative agent of toxic shock syndrome
 - a. neisseria gonorrhoea
 - b. staphylococcus aureus
 - c. salmonella typhi
 - d. treponema pallidum

2. The causative agent of rheumatic fever
 - a. neisseria meningitidis
 - b. staphylococcus aureus
 - c. streptococcus pyogenes
 - d. francisella tularensis

3. The causative agent of otitis media
 - a. streptococcus pyogenes
 - b. streptococcus pneumoniae (pneumococcus)
 - c. corynebacterium diphtheriae
 - d. borrelia burgdorferi

4. Which of the following forms a tough capsule?
 - a. staphylococcus aureus
 - b. mycobacterium avium
 - c. clostridium perfringens
 - d. streptococcus pneumoniae

5. Which of the following causes the streptococcal sore throat?
 - a. streptococcus pyogenes
 - b. streptococcus pneumoniae
 - c. streptococcus throatonense

6. The causative agent of gonorrhoea is
 - a. neisseria meningitidis
 - b. neisseria gonorrhoea
 - c. treponema pallidum
 - d. gonorrhoea mycobacterium

7. Which of the following causes epidemic meningitis?
 - a. neisseria meningitidis
 - b. streptococcus pneumoniae
 - c. francisella tularensis

8. Which of the following forms the pseudomembrane in the pharynx?
 - a. streptococcus aureus
 - b. streptococcus pyogenes
 - xc. corynebacterium diphtheriae
 - d. salmonella typhi

9. Pili increase the virulence in which of the following?
 - a. treponema pallidum
 - xb. neisseria gonorrhoea
 - c. mycobacterium tuberculosis
 - d. clostridium welchii

10. Lockjaw is caused by...
 - a. salmonella typhi
 - b. clostridium perfringens
 - c. borrelia
 - xd. clostridium tetani

11. Which of the following will cause gas gangrene (antemortem) and tissue gas (post mortem)?
 - a. clostridium tetani
 - b. salmonella typhi
 - x c. clostridium perfringens
 - d. borrelia

12. Clostridium perfringens is known for...
 - xa. endotoxin formation
 - b. exospore formation
 - c. high lipid content in cell wall
 - xd. endospore formation

13. Which is true regarding corynebacterium diphtheria?
 - a. causes typhoid fever
 - b. produces exospores
 - xc. produces exotoxins
 - d. it is a type of chlamydia

14. Which of the following is known for its high lipid content of the cell wall?
 - a. corynebacterium diphtheria
 - b. streptococcus pneumoniae
 - xc. mycobacterium tuberculosis
 - d. mycobacterium avium

15. An opportunistic form of tuberculosis found in some AIDS victims is caused by...
- a. mycobacterium tuberculosis
 - x b. mycobacterium avium
 - c. corynebacterium diphtheriae
 - d. viral tuberculosis
16. Syphilis is caused by...
- xa. treponema pallidum
 - b. neisseria gonorrhoea
 - c. chlamydia trachomatis
 - d. francisella tularensis
17. Lyme disease is caused by...
- a. treponema pallidum
 - xb. borrelia burgdorferi
 - c. mycobacterium avium
 - d. Salmonella typhi
18. Anthrax is caused by...
- a. vibrio cholerae
 - b. shigella sp.
 - c. proteus sp.
 - xd. bacillus anthracis
19. Enteritis is caused by...
- a. shigella sp.
 - b. klebsiella pneumoniae
 - c. clostridium botulinum
 - x d. escherichia coli
20. Rocky Mountain Spotted Fever is caused by...
- x a. rickettsia rickettsia
 - b. rickettsia prowazekii
 - c. coxiella burnetii
 - d. rickettsia typhi
21. Epidemic typhus is caused by (louse borne)
- a. rickettsia typhi
 - b. salmonella typhi
 - x c. rickettsia prowazekii
 - d. shigella sp.

22. Non-gonococcal urethritis (NGU) or non-specific urethritis (NSU) is caused by...
- a. chlamydia psittaci
 - b. neisseria gonorrhoea
 - c. treponema pallidum
 - xd. chlamydia trachomatis
23. Which of the following is considered dermatropic?
- a. influenza
 - b. hepatitis
 - c. HIV
 - xd. small pox
24. German measles are also known as...
- a. rubeola
 - xb. rubella
 - c. shingles
 - d. variola
25. Which will affect the central nervous system?
- a. cytomegalovirus
 - b. entamoeba histolytica
 - xc. Creutzfeldt Jakob
 - d. hepatitis
26. Which of the following is also known as infectious hepatitis?
- xa. hepatitis A
 - b. hepatitis B
 - c. serum hepatitis
27. Mumps are caused by...
- a. cytomegalovirus
 - xb. epidemic parotitis
 - c. measles
 - d. toxoplasma gondii
28. Which of the following is not caused by a virus?
- a. german measles
 - b. poliomyelitis
 - c. mumps
 - xd. malaria

29. Which of the following is caused by a fungus?
- a. malaria
 - b. rabies
 - c. mononucleosis
 - xd. histoplasmosis
30. The causative agent of amoebic dysentery...
- a. plasmodium malariae
 - xb. entamoeba histolytica
 - c. rubella
 - d. aspergillus sp.
31. Which of the following is caused by a protozoa?
- a. candidiasis
 - xb. toxoplasmosis
 - c. lyme disease
 - d. asiatic cholera
32. Creutzfeldt-Jakob disease is caused by a...
- xa. prion
 - b. virus
 - c. bacteria
 - d. mycoplasma