Paramedic Emergency Care

Questions and Answers

From Bradys Paramedic Emergency Care 3rd Edition

Infectious Diseases

1. What is the average incubation period for HIV?
p. 859

*A.) 2 years
B.) 4 years
C.) 8 years
D.) 10 years

2. How long is the incubation period for tuberculosis?
p. 851

A.) 8-16 weeks
*B.) 4-12 weeks
C.) 10-18 weeks
D.) 6-14 weeks

3. Who should be wearing a mask if the patient is suspected of having tuberculosis?
p. 852

*A.) Both patient and paramedic
B.) Paramedic only
C.) No one needs a mask
D.) Patient only

4. What is an infection of the lining of the brain and spinal cord?
p. 850

A.) Tuberculosis
B.) Hepatitis
C.) Scabies
*D.) Meningitis

5. Which type of infection causing agent are present throughout the environment and are smaller than red blood cells?
p. 841

A.) Parasites
B.) Viruses
*C.) Bacteria
D.) Fungi

6. What is the incubation period of chicken pox?
p. 854

A.) 21-32 days
B.) 1-12 days
*C.) 10-21 days
D.) 32-43 days

7. When performing endotracheal intubation, which piece of protective equipment is NOT required as a basic item for infection control?
p. 847

A.) Disposable gloves
B.) Mask
C.) Protective eyewear
*D.) Gown

8. Which type of hepatitis is most severe and presents with a high level of jaundice?
p. 856

A.) A
B.) E
C.) C
*D.) B

9. How should contaminated sharps be disposed of?
p. 846

A.) Remove the needle from the syringe
B.) Bend the needle and place in bag
C.) Recap the needle and put in trashcan
*D.) Place in puncture-resistant container

10. What are most infectious diseases caused by?
p. 841

A.) Fungi
*B.) Viruses
C.) Bacteria
D.) Parasites

11. Which stage of syphilis can be fatal if left untreated?
p. 857

A.) Secondary
B.) Primary
*C.) Tertiary
D.) Dorsalary

12. Which bodily fluid is theoretically able to transmit HIV?
p. 859

A.) Vaginal secretions
B.) Blood
C.) Cerebrospinal fluid
*D.) Breast milk

13. What is the strength or ability of an organism to infect the body?
p. 843

A.) Dosage
B.) Transmission
*C.) Virulence
D.) Host resistance

14. How long should an item be placed in an EPA-approved sterilizing agent?
p. 850

A.) 10-14 hours
B.) 2-6 hours
*C.) 6-10 hours
D.) 14-18 hours

15. Which type of herpes simplex is responsible for "cold sores"?
p. 858

A.) Type IV
*B.) Type I
C.) Type II
D.) Type III

16. Which is the most common form of hepatitis?
p. 855

A.) C
B.) D
C.) B
*D.) A

17. When should the paramedic's hands be washed?
p. 848

A.) After the paperwork is completed
*B.) Immediately after patient contact
C.) When there is a chance to stop
D.) Before and after each shift

18. What are protein complexes produced by the immune system in response to the proteins on the surface of bacteria?
p. 842

A.) Antigens
B.) Allergans
*C.) Antibodies
D.) Antibiotics

19. What is it called when a person has been exposed to a disease and develops antibodies to it?
p. 845

*A.) Seroconversion
B.) Incubation period
C.) Infection
D.) Window phase

20. Which level of decontamination can only destroy most bacteria and some viruses?
p. 849

A.) Intermediate-level
B.) Sterilization
*C.) Low-level
D.) High-level