

Conspectus - Infectious disease and Tropical infectious disease-Medicine 2024

Section 1

1. Infection, infectious process (definition, forms). Infectious disease – definition, phases and clinical forms
2. Syndromes and symptoms in infectology
3. Antibacterial therapy in infectious diseases
4. Antiviral and immunotherapy in infectious diseases
5. Pathogenetic therapy in infectious diseases – rehydration and correction of electrolyte imbalance, therapy for cerebral edema
6. Salmonellosis
7. Food poisoning caused by Staphylococcus and other microorganisms
8. Botulism
9. Shigellosis
10. Colienteritis
11. Acute viral hepatitis A and E
12. Acute viral hepatitis B, C and D
13. Coma hepatica - pathogenesis, clinical manifestations, therapy.
14. Scarlet fever
15. Infectious mononucleosis
16. Measles
17. Rubella
18. Chickenpox
19. COVID-19
20. Influenza
21. Parainfluenza, Adenoviroses, RS-viroses
22. Pertussis (whooping cough) and Parapertussis
23. Parotitis epidemica (mumps)
24. Meningococcal disease
25. ECHO and Coxsackie's viral infections
26. Neuroinfections caused by Herpes Simplex virus and Arboviruses (West-Nile and Tick-borne encephalitis)
27. HIV/AIDS

Section 2

1. Viral hemorrhagic fevers – common characteristic. Lassa fever
2. Yellow fever
3. Ebola and Marburg HFs
4. Dengue
5. Cholera
6. Epidemic (louse-borne) typhus. Endemic (murine) typhus
7. Smallpox. Monkeypox
8. Plague
9. Travellers' diarrhea (TD)
10. Leprosy

11. Diphtheria
12. Poliomyelitis
13. Typhoid fever (typhus abdominalis). Paratyphus A, B and C
14. Brucellosis
15. Leptospirosis
16. Mediterranean Spotted Fever (Febris Marsiliensis)
17. Q fever
18. Lyme disease
19. Crimean-Congo hemorrhagic fever
20. Hemorrhagic fever with renal syndrome
21. Anthrax. Malignant pustula
22. Tetanus
23. Rabies
24. Tularemia