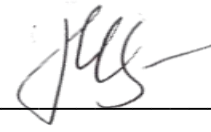


ODESSA NATIONAL MEDICAL UNIVERSITY

Department of infectious diseases with a course of dermatovereology

Head of the department _____



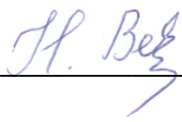
APPROVED
Tetyana Chaban
«29»08.2025

EXAM QUESTIONS

1. General characteristics of zoonotic infections.
2. Particularly dangerous infections (infections regulated by international health regulations). Biological weapons and biosafety.
3. Dehydration shock. Causes, clinical signs, emergency care.
4. Differential diagnosis of jaundice: suprahepatic, hepatic and subhepatic. Laboratory diagnosis of jaundice.
5. Acute hepatic encephalopathy. Causes of occurrence, clinical signs, emergency care.
6. Septic shock. Causes of occurrence, clinical signs, emergency care.
7. Meningeal syndrome in infectious and non-infectious diseases. Primary and secondary meningitis. Changes in the cerebrospinal fluid in purulent and serous meningitis.
8. Cerebral edema-swelling syndrome. Causes of occurrence, clinical signs, emergency care.
9. Characteristics of exanthem Differential diagnosis of infectious diseases with manifestations of exanthem: typhoid and typhoid fever, meningococemia and haemorrhagic fever.
10. "Children's" drip infections (measles, rubella, chickenpox) in adults.
11. Differential diagnosis of lymphadenopathies (rubella, HIV infection, plague, tularemia, toxoplasmosis, brucellosis)
12. Malarial coma. Clinic. Diagnosis. Treatment.
13. Modern methods of treatment and prevention of malaria.
14. Haemoglobinuric fever. Clinic. Diagnosis. Treatment.
15. Differential diagnosis of viral hepatitis with faecal-oral mechanism of transmission and haemocontact hepatitis. Markers of viral hepatitis.
16. AIDS-associated infections.
17. Principles of prescribing HAART to patients with HIV infection. Stages of laboratory diagnosis of HIV infection. Pre-exposure and post-exposure prophylaxis of HIV infection. Rules of prescription.
18. Syndrome of prolonged fever.
19. Calendar of preventive vaccinations in Ukraine: rules of vaccination.
20. Acute respiratory failure. Causes of occurrence, clinical signs, emergency care.
21. Plague. Anthrax. Etiology. Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.
22. Tularemia. Brucellosis. Etiology. Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.
23. Rabies. Tetanus. Etiology. Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.
24. Hemorrhagic fevers. Hemorrhagic fever with renal syndrome. Crimean-Congo fever. Etiology. Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.
25. Particularly contagious haemorrhagic fevers: Ebola, Lassa, Marburg.
26. Smallpox and monkeypox. Etiology. Epidemiology. Pathogenesis. Clinic. Diagnosis.

Treatment. Prevention.

27. Acute infectious diseases with diarrhoea syndrome. Salmonellosis. Shigellosis. Escherichiosis. Cholera. Etiology. Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.
28. Acute infectious diseases with diarrhoea syndrome. Food toxicity infections. Botulism. Etiology. Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.
29. Intestinal yersinosis and pseudotuberculosis. Etiology. Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.
30. Protozoan diseases of the intestine. Amoebiasis. Giardiasis. Balatidiasis. Etiology. Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.
31. Influenza and other acute respiratory viral infections (SARS, MERS, COVID-19). Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.
32. Infectious diseases with lesions of the oropharynx. Diphtheria. Infectious mononucleosis. Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.
33. Tick-borne and Japanese encephalitis. Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.
34. Lyme borreliosis. Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.
35. Erysipelas. Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.
36. Malaria. Etiology. Epidemiology. Pathogenesis. Clinical manifestations. Diagnosis. Features of the clinical course of various forms of malaria
37. Typhoid fever. Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.
38. HIV infection. Etiology. Epidemiological features. Pathogenesis. Classification of clinical stages.
39. Acute hepatitis A, E. Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.
40. Acute hepatitis B, C, D. Epidemiology. Pathogenesis. Clinic. Diagnosis. Treatment. Prevention.

Head of the educational part of the department  Nataliia VERBA