

# State University of Medicine and Pharmacy “Nicolae Testemitanu”

## Questions for colloquium in infectious diseases in children

1. Scarlet fever. Etiopathogenesis, essential clinical syndromes. Differential diagnosis. Treatment.
2. Scarlet fever, severe forms (toxic and septic). Clinical picture. Treatment.
3. Complications of scarlet fever. Classification. Pathogenesis. Clinical picture. Treatment.
4. Pathogenesis of scarlet fever. Differential diagnosis. Treatment.
5. Specific features of meningococcal infection (meningococemia, meningitis) in infants.
6. Meningococemia in children, infective-toxic shock, clinical picture. Pre-hospitalization emergency treatment.
7. Meningococcal meningitis in children. Acute cerebral edema. Clinical picture. Pre-hospitalization emergency treatment.
8. Diphtheria. Etiopathogenesis. Role of the diphtheria toxin. Clinical forms. Clinical picture of the oropharyngeal diphtheria.
9. Complications of diphtheria. Clinical picture. Treatment.
10. Clinical picture and diagnosis of localized oropharyngeal diphtheria.
11. Clinical picture and diagnosis of toxic oropharyngeal diphtheria.
12. Differential diagnosis of oropharyngeal diphtheria with infectious mononucleosis.
13. Differential diagnosis of toxic oropharyngeal diphtheria with mumps and cervical lymphadenitis.
14. Whooping cough. Etiopathogenesis. Clinical picture.
15. Whooping cough. Criteria of severity. Specific features of paroxysmal stage. Complications. Diagnosis.
16. Whooping cough. Features and evolution in infants. Treatment. Prophylaxis.
17. Measles. Etiopathogenesis. Clinical picture. Treatment.
18. Measles. Clinical forms. Differential diagnosis of the catarrhal period. Complications.
19. Measles. Differential diagnosis of the eruptive stage.
20. Differential diagnosis of measles with rubella and scarlet fever.
21. Congenital rubella, specific clinical features, diagnosis, prophylaxis.
22. Rubella, clinical picture, laboratory diagnosis. Differential diagnosis. Prophylaxis.
23. Mumps. Etiopathogenesis. Clinical picture. Differential diagnosis of glandular forms. Prophylaxis.
24. Mumps. Lesions of the central nervous system. Clinical picture. Treatment.
25. Mumps. Pancreatitis. Orchitis. Clinical picture. Treatment.
26. Herpes infection (herpes simplex). Etiopathogenesis. Clinical forms. Differential diagnosis. Treatment.
27. Chickenpox. Etiopathogenesis. Clinical picture. Evolution. Treatment. Differential diagnosis.
28. Chickenpox. Complications. Clinical picture. Treatment.
29. Influenza. Clinical picture and evolution in infants and small children.
30. Influenza in children. Clinical syndromes. Diagnosis. Treatment.
31. Affection of the central nervous system of influenza in infants. Clinical picture. Emergency medical assistance.
32. Parainfluenzal infection in children. Clinical picture. Syndrome of laryngeal stenosis (croup), Emergency medical assistance.
33. Adenoviral infection in children. Clinical forms. Pharyngoconjunctival fever. Clinical picture, diagnosis, evolution, treatment.
34. Respiratory syncytial infection in neonates and infants. Clinical picture. Evolution. Diagnosis. Treatment.
35. Enteroviral infection (ECHO and Coxsackie). Clinical picture of herpetic angina. Diagnosis. Treatment.

36. Enteroviral infection. Lesions of the central nervous system. Clinical picture. Diagnosis. Treatment.
37. Acute epidemic poliomyelitis. Progress in the fight against poliomyelitis. Etiopathogenesis. Clinical forms. Clinical picture of paralytic forms. Diagnosis. Differential diagnosis. Treatment.
38. Dysentery in children. Clinical picture. Criteria of severity. Diagnosis. Treatment.
39. Dysentery in children. Specific features in infants. Diagnosis. Treatment.
40. Salmonellosis in children. Etiopathogenesis. Clinical forms. Clinical picture of gastrointestinal forms. Treatment.
41. Salmonellosis. Generalized forms (typhus-like and septic). Clinical picture. Diagnosis. Treatment.
42. Salmonellosis in neonates and infants. Specific epidemiological and clinical features. Nosocomial salmonellosis. Prophylaxis.
43. Dehydration syndrome in acute intestinal infections in children. Clinical picture. Treatment.
44. Escherichiosis in infants. Etiopathogenesis. Clinical picture of enteropathogenic and enteroinvasive groups. Criteria of severity.
45. Escherichiosis in children. Classification according to etiological factors. Treatment.
46. Escherichiosis in infants. Clinical picture of enterotoxaemia and enterohemorrhagic groups.
47. Acute intestinal infections with conditioned pathogenic enterobacteria. Criteria of diagnosis: clinical, epidemiological and laboratorial criteria. Specific features of evolution. Treatment.
48. Staphylococcal intestinal infections in children. Clinical forms. Clinical picture. Treatment.
49. Rotaviral infectious in children. Etiopathogenesis. Clinical picture. Diagnosis. Treatment.
50. Oral rehydration in treatment of acute intestinal infections in children, indications. Plan A, B of the treatment. (WHO)
51. Intestinal dysbacteriosis in children. Pathogenesis. Clinical forms. Clinical picture. Diagnosis. Treatment. Prophylaxis.
52. Viral hepatitis A in children. Clinical picture. Diagnosis. Serological tests. Differential diagnosis. Treatment. Prophylaxis.
53. Viral hepatitis in children. Clinical picture of severe forms. Diagnosis. Treatment.
54. Viral hepatitis in children. Etiology. Clinical forms. Congenital viral hepatitis.
55. Viral hepatitis B in children. Epidemiology. Clinical picture and evolution. Diagnosis. Prophylaxis.