ПЕРЕЧЕНЬ ВОПРОСОВ К ЭКЗАМЕНАМ ПО ПЕДИАТРИИ ДЛЯ СТУДЕНТОВ 5 КУРСА ЛЕЧЕБНОГО ФАКУЛЬТЕТА НА 2024/2025 УЧЕБНЫЙ ГОД

- 1. Physical growth and development.
- 2. Psycho-motor development in first year age children.
- 3. Organization of prophylactic immunization. Vaccines.
- 4. Child's age periods. Characteristics. Means in medicine.
- 5. Sexual development. Sexual formula.
- 6. Anatomico-physiological features of gastrointestinal tract in children.
- 7. Anatomico-physiological features of urinary system in children.

8. Anatomico-physiological features of skin, subcutaneous fat and lymphatic system in children.

- 9. Anatomico-physiological features of bones in children. Fontanellas.
- 10. Anatomo-physiological features of liver and spleen in children
- 11. Anatomico-physiological features of cardiovascular system in children.
- 12. Anatomico-physiological features of respiratory system in children.
- 13. Breast feeding. Frequency, volume. Advantages for woman.
- 14. Breast feeding. Terms of supplementary feeding introduction.
- 15. Mixed and artificial feeding. Basic formulas.

16. Calculation of food amount, working out of the diet layout for one-year infants.

- 17. Allergic diathesis. Clinical features, prognosis, prevention.
- 18. Lymphohypoplastic diathesis. Clinical features, prognosis, prevention.
- 19. Arthritism. Clinical features, prognosis, prevention.
- 20. Leukemia. Clinical syndromes, diagnosis and treatment principles.
- 21. Celiac disease.
- 22. Mucoviscidosis.
- 23. Disaccharidase deficiency (lactase, saccharidase).
- 24. Rickets. Etiology, pathogenesis, classification and clinical picture.
- 25. Rickets. Treatment and prevention.
- 26. Hypervitaminosis D.
- 27. Spasmophilia. Etiology, clinical picture, treatment.
- 28. Hyperthermia in children. Emergency help.
- 29. Hemolytic anemia in children. Etiology, clinical picture, diagnostics.
- 30. Hemorrhagic vasculitis: etiology, classification, clinical features.
- 31. Hemorrhagic vasculitis: diagnostics and treatment.
- 32. Trombocytopenic purpura in children.
- 33. Anemia in children. Classification and diagnostics.
- 34. Iron-deficiency anemia in children.

35. Acute poststreptococcal glomerulonephritis. Etiology, pathogenesis, clinical picture.

36. Acute glomerulonephritis, nephrotic syndrome. Clinical features, diagnosis and treatment.

37. Acute glomerulonephritis, nephritic syndrome. Etiology, pathogenesis, clinical picture.

38. Acute pyelonephritis. Etiology, pathogenesis, treatment.

39. Acute pyelonephritis. Diagnosis, clinical features in infants.

40. Acute renal failure. Etiology, clinical stages, diagnosis and treatment.

41. Chronic renal failure. Etiology, clinical features, diagnosis and treatment.

42. Acute respiratory diseases in children: rhinosinusitis, pharyngitis, tracheitis.

43. Acute respiratory diseases in children: bronchitis and bronchiolitis.

44. Acute pneumonia: etiology, pathogenesis, classification and clinical picture.

45. Acute pneumonia in children, diagnosis and treatment.

46. Pneumonia. Clinical cause features in newborns, children with rickets, protein-energy deficiency, allergic diathesis.

47. Destructive pneumonia. Clinical features and treatment.

48. Differential diagnosis of obstructive syndrome in early age children.

49. Bronchial asthma. Etiology, pathogenesis, clinical features.

50. Treatment of bronchial asthma (basic therapy).

51. Status asthmaticus. Emergency help.

52. Pulmonary complications of pneumonia in children, diagnosis and treatment. Acure rheumatic fever. Classification, clinical picture.

53. Acure rheumatic fever. Diagnosis and treatment.

54. Non-rheumatic carditis in older children. Causes, clinical picture.

55. Non-rheumatic carditis in older children. Diagnosis, ECG hanges, and treatment.

56. Congenital heart diseases, associated with decreased pulmonary arterial pressure.

57. Congenital heart diseases, associated with elevated pulmonary arterial pressure.

58. Congenital carditis. Diagnosis and treatment

59. Acute heart failure. Causes, clinical picture, diagnosis and treatment.

60. Classification of congenital heart diseases in children, therapeutic approach.

61. Systhemic lupus erythematosus: causes, clinical picture, diagnostics and treatment.

62. Juvenile rheumatoid arthritis: classification, clinical picture, diagnostics and treatment.

63. Chronic gastritis in children. Etiology, pathogenesis, classification, clinical picture.

64. Chronic gastritis in children. Diagnosis and treatment.

65. Peptic ulcer disease in children. Etiology, pathogenesis, clinical picture.

66. Peptic ulcer disease in children. Diagnosis and treatment.

67. Asphyxia. Definition. Apgar scores. Meconium aspiration syndrome (MAS): aetiology, pathogenesis, symptoms, diagnosis and treatment.

68. Aetiology, pathogenesis, classification, symptoms and diagnosis of neonatal jaundice.

69. Hypogalactia: causes, classification, prevention and treatment. Nutrition of a feeding mother.

70. Child's age periods. Characteristics. Means in medicine.

71. Borderline (transient) states of the newborn period: causes, clinical features and outcomes.

72. Bronchopulmonary dysplasia aetiology, pathogenesis, symptoms, diagnosis and treatment.

73. Inhibitors H1 receptor of histamine. Indications. Doses.

74. Inhibitors H2 receptor of histamine. Indications. Doses.

75. Liposoluble vitamins. Doses.

76. Anabolic drugs. Indications. Doses.

77. Ferrotherapy. Drugs. Indications. Doses.

78. Choleretic drugs. Indications. Doses.

79. Diuretic drugs. Indications. Doses.

80. Antipyretics. Indications and dosage. Doses.

81. Aminoglycosides. Indications. Doses.

82. Cephalosporins. Indications. Doses.

83. Macrolids. Indications. Doses.

84. Cardiotrophic drugs. Indications.

85. Antacids. Indications. Doses.

86. Cholynolytics. Indications. Doses.

87. Cardiac glycosides. Indications. Overdosage of cardiac glycosides.

Doses.

88. Anticoagulants. Indications. Doses.

89. Antisecretory drugs. Indications. Doses.

90. P-agonists. Indications. Doses.

91. Uroseptic drugs. Indications. Doses.

92. Corticosteroids. Indications. Doses.

93. Half-synthetic penicillins. Indications. Doses.

94. Non-steroidal antiinflammatory drugs. Indications. Doses.

95. Probiotics. Indications. Doses.

96. Expectorant drugs. Indications. Doses.

97. Antiviral drugs. Indications. Doses.

98. Adaptogens. Indications. Doses.

99. Enzymatic drugs. Indications. Doses.

100. Antihelmintic drugs. Indications. Doses.

Заведующий кафедрой педиатрии с курсом ФПКиП

А.И. Зарянкина