- 1. Premature newborn baby. Concept. Causes.
- 2. Early anemia of premature babies: clinic, diagnosis.
- 3. A newborn baby. Signs of full-term and prematurity.
- 4. Transient circulation of the fetus and newborn.
- 5. Borderline conditions (physiological decrease in body weight).
- 6. Borderline conditions: physiological jaundice.
- 7. Borderline conditions: physiological dysbiosis.
- 8. Borderline conditions: physiological hypo- and hyperthermia.
- 9. Acute hypoxia of the fetus and newborn. Causes.
- 10. Assessment of severity (Apgar scale).
- 11. Intrauterine growth retardation. Causes.
- 12. Intrauterine growth retardation. Classification.
- 13. Infectious diseases of the skin and subcutaneous tissue in newborns: vesiculopustulosis. Etiology. Clinic. Differential diagnosis. Treatment. Prevention
- 14. Infectious diseases of the skin and subcutaneous tissue in newborns: pemphigus newborns. Etiology. Clinic.
- 15. Purulent-inflammatory diseases of the skin and subcutaneous fat in newborns (exfoliative dermatitis of Ritter). Clinic. Treatment.
- 16. Purulent-inflammatory diseases of the skin and subcutaneous fat in newborns (phlegmon of the newborn). Clinic. Treatment.
- 17. Infectious diseases of the umbilical wound and umbilical cord: omphalitis. Clinic. Diagnostics.
- 18. Jaundice of the newborn, classification.
- 19. Jaundice of the newborn. Features of the stages of bilirubin metabolism.
- 20. Consequences and complications of hyperbilirubinemia in newborns. Intensive therapy.
- 21. Hemolytic disease of the newborn. Clinic.
- 22. Hemolytic disease of the newborn. Diagnostics. Differential diagnosis.
- 23. Pneumonia in newborns. Clinic. Diagnostics.
- 24. Intrauterine infections of the fetus and newborn. Toxoplasmosis. Clinic. Diagnosis.
- 25. Intrauterine infections of the fetus and newborn. Cytomegaly. Clinic.
- 26. Intrauterine infections of the fetus and newborn. Herpes. Clinic. Treatment.
- 27. Intrauterine infections of the fetus and newborn. Rubella. Clinic.
- 28. Sepsis of the newborn. Clinical forms.
- 29. Sepsis of the newborn Diagnosis.
- 30. Sepsis of the newborn. Etiology.
- 31. Features of phosphorus-calcium metabolism in children and its regulation. The daily need for calcium and phosphorus at various age periods.

- 32. Rickets. Clinic.
- 33. Rickets. Diagnostics.
- 34. Rickets. Treatment and prevention.
- 35. Hypotrophy. Clinic.
- 36. Celiac disease. Clinic.
- 37. Celiac disease. Diagnostic Methods.
- 38. Syndrome of intestinal absorption in children. Lactose deficiency. Clinic.
- 39. Paratrophy. Causes. Diet therapy.
- 40. Early diagnosis of CHD in children. The optimal timing of surgery.
- 41. Spasmophilia. Etiology. Differential diagnosis.
- 42. Spasmophilia. Clinic.
- 43. Congenital heart defects with cyanosis. Diagnostics
- 44. Congenital heart defects with cyanosis. Clinic.
- 45. Sepsis. Clinic. Diagnostics.
- 46. Sepsis. Treatment.
- 47. Disaccharidase deficiency. Clinic.
- 48. Exudative diathesis. Clinical manifestations.
- 49. Exudative diathesis. Treatment, prevention.
- 50. Neuro-arthritic diathesis. Clinic.
- 51. Neuro-arthritic diathesis. Diagnostics. Differential diagnosis.
- 52. Neuro-arthritic diathesis. Treatment.
- 53. Lymphatic-hypoplastic diathesis. Clinic.
- 54. Lymphatic-hypoplastic diathesis. Differential diagnosis, treatment.
- 55. Spasmophilia. Emergency care for convulsive syndrome.
- 56. Acute pneumonia in older children. Classification.
- 57. Acute pneumonia in older children. Clinic. Treatment
- 58. Pleurisy. Clinic. Diagnostics.
- 59. Anemia of deficient origin (vitamin-protein). Ethiology.
- 60. Anemia of deficient origin (iron deficiency). Clinic.
- 61. Anemia of deficient genesis. Treatment. Prevention
- 62. Hemophilia. Clinic.
- 63. Hemophilia. Laboratory diagnostics. Differential diagnosis.
- 64. Hemorrhagic vasculitis (Scheulen-Genoch disease). Clinic.
- 65. Hemorrhagic vasculitis. Differential diagnosis.
- 66. Hemorrhagic vasculitis. Treatment.
- 67. Hereditary hemolytic anemia. Classification.
- 68. Acquired hemolytic anemia. Classification.
- 69. Bronchitis. Clinic. Diagnostics.
- 70. Bronchiolitis. Clinic.

- 71. Bronchiolitis. Diagnostics. Differential diagnosis.
- 72. Bronchial asthma in children. Clinic.
- 73. Bronchial asthma. Diagnostics. Differential diagnosis.
- 74. Bronchial asthma. Treatment.
- 75. Acute leukemia: clinic, diagnosis
- 76. Pyelonephritis. Clinic. Diagnosis.
- 77. Pyelonephritis. Treatment.
- 78. Glomerulonephritis. Etiology. Clinic.
- 79. Glomerulonephritis. Differential diagnosis.
- 80. Nephrotic form of glomerulonephritis. Clinic. Treatment.
- 81. Acute renal failure. Diagnosis. Differential diagnosis.
- 82. Acute renal failure. Treatment.
- 83. ARF. (acute rheumatic fever ) Clinic.
- 84. ARF.(acute rheumatic fever ). Diagnostics. Differential diagnosis.
- 85. ARF. (Acute rheumatic fever) Treatment.
- 86. Acquired heart defects. Classification
- 87. Acquired heart defects. Clinic.
- 88. Biliary dyskinesia. Clinic.
- 89. Pericarditis. Etiology. Clinic.
- 90. Pericarditis. Diagnostics. Differential diagnosis.
- 91. Endocarditis. Etiology, clinic
- 92. Treatment of an attack of paroxysmal tachycardia.
- 93. Non-rheumatic carditis. Etiology. Classification.
- 94. Non-rheumatic carditis. Clinic. Treatment.
- 95. Clinical characteristics of hypertensive crisis in children, especially its course, intensive care.
- 96. Vegetative-vascular dystonia according to the vagotonic type. Clinic. Diagnostics.
- 97. Vegetative-vascular dystonia of the sympathicotonic type. Clinic. Diagnostics.
- 98. Vegetative-vascular dystonia. Etiology. Classification.
- 99. Non-rheumatic carditis in older children: classification, clinic.
- 100. Immunodeficiency conditions. Classification.