



FORM

Index: FO - 04.01.01 - 02

Issue: P - 02

EXAMINATION SYNOPSIS

Date: 10.01.2012

Page 1 of 4 pages

EXAMINATION SYNOPSIS

FOR SEMESTER EXAMINATION IN ACADEMIC YEAR 2019/2020

IN

„PEDIATRICS“

WITH STUDENTS AT MU-PLEVEN

SPECIALTY: MEDICINE

1. Making diagnosis in pediatrics
2. Obtaining the pediatric history
3. Physical examination
4. General aspects of drug therapy
5. General aspects of antibacterial therapy
6. Principles of prevention and prophylaxis
7. Risk factors and risk approach
8. Physical growth and development of children
9. Psychomotor development of children
10. Education and behavior
11. Rickets
12. Principles of nutrition in childhood
13. Breast-feeding
14. Bottle-feeding. Formula milk

**FORM**

Index: FO - 04.01.01 - 02

Issue: P - 02

EXAMINATION SYNOPSIS

Date: 10.01.2012

Page 2 of 4 pages

15. Nutrition of children 1 to 3 years of age
16. Dietary regimens
17. Chronic digestive disorders, hypotrophy
18. Obesity
19. Diseases of the digestive system, etiology, pathogenesis, main clinical manifestations, diagnostic approach
20. Acute respiratory failure
21. Upper respiratory tract infections
22. Bronchial obstructive syndrome
23. Foreign body aspiration
24. Bronchitis and bronchiolitis
25. Acute pneumonia
26. Destructive pneumonia
27. Chronic pneumonia
28. Cystic fibrosis
29. Allergic diseases - etiology, pathogenesis, diagnosis and treatment
30. Bronchial asthma
31. Tuberculosis in children
32. Diseases of the digestive system - etiology, pathogenesis, basic clinical symptoms, syndromes, diagnostic approach
33. Vomiting in childhood. Differential diagnosis of vomiting
34. Gastroesophageal reflux
35. Abdominal pain
36. Acute diarrhea in children
37. Water-electrolyte balance
38. Dehydration. Rehydration
39. Malabsorption syndrome. Chronic diarrhea 40. Hepatosplenomegaly
41. Acid-base balance - physiology and pathology
42. Diseases of the cardiovascular system- diagnostic approach
43. Heart failure
44. Congenital heart defects - epidemiology, etiology, hemodynamics, diagnosis and treatment
45. Left to right shunt congenital heart malformations
46. Right to left shunt congenital heart malformations
47. Congenital heart malformations without shunt
48. Connective tissue disorders- diagnostic approach
49. Juvenile chronic arthritis
50. Other connective tissue diseases
51. Rheumatic fever
52. Vasculitis
53. Differential diagnosis of joint pain

**FORM**

Index: FO - 04.01.01 - 02

Issue: P - 02

EXAMINATION SYNOPSIS


Date: 10.01.2012

Page 3 of 4 pages

54. Diseases of the urinary tract - etiology, pathogenesis, main clinical manifestations, diagnostic approach
55. Glomerulonephritis - acute and chronic
56. Nephrotic syndrome
57. Urinary tract infections
58. Anomalies of the urinary tract
59. Urolithiasis in children
60. Renal failure
61. Anemias of childhood - classification, diagnostic approach
62. Iron deficiency anemia
63. Hemolytic anemias
64. Malignant diseases
65. Acute leukemia
66. Hemorrhagic diathesis, thrombocytopenia
67. Lymphadenomegaly
68. Diagnostic approach of nervous system diseases
69. Seizures in children. Febrile seizures
70. Epilepsy
71. Neuroinfections
72. Cerebral palsy
73. Pituitary gland diseases. Differential diagnosis of short stature
74. Hypothyroidism
75. Congenital adrenal hyperplasia
76. Puberty and disorders of puberty
77. Diabetes mellitus - etiology, pathogenesis, clinical manifestations, diagnosis
78. Diabetes mellitus- treatment. Acute complications of diabetes
79. Newborn baby- characteristics
80. Low birth weight child
81. Birth and traumatic injuries
82. Neonatal asphyxia
83. Neonatal infections
84. Neonatal jaundice
85. Congenital and hereditary diseases. Genetic consultation
86. Incidents in pediatric age
87. Exogenous and drug poisonings
88. Characteristics of immunity in children and immunodeficiency conditions

REFERENCES:

- Lectures course.
- Nelson Text Book Of Pediatrics 18th Edition, 2007 .

	FORM	Index: FO - 04.01.01 - 02
	EXAMINATION SYNOPSIS	Issue: P - 02
		Date: 10.01.2012
		Page 4 of 4 pages

Prepared by
Assoc. Prof. Ch. Petrova, PhD