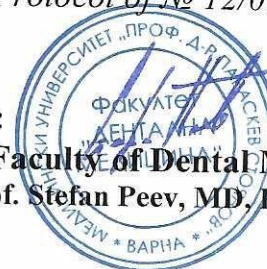




**MEDICAL UNIVERSITY**  
**“PROF. DR. PARASKEV STOYANOV” - VARNA**  
**FACULTY OF DENTAL MEDICINE**

*Approved with a Protocol of № 12/07.12.2022г.*

**Approved:**  
**DEAN of Faculty of Dental Medicine:**  
**/ Prof. Stefan Peev, MD, PhD, DSc/**



**EDUCATIONAL PROGRAMME**  
**OF**

**“PEDIATRICS AND INFECTIOUS DISEASES”**

**Specialty “DENTAL MEDICINE”**

**Educational-qualification degree “MASTER”**

**Professional qualification “PHYSICIAN IN DENTAL MEDICINE”**

	<b>Semester</b>	<b>Horarium weekly</b>	<b>Total horarium</b>
<b>Lectures</b>	<b>VIII</b>	<b>2</b>	<b>30</b>
<b>Exercises</b>	<b>VIII</b>	<b>2</b>	<b>30</b>
<b>Total</b>	<b>VIII</b>		<b>60</b>
<b>Monitoring and evaluation forms</b>	<b>Current control</b>		<b>Exam – VIII semester</b>
<b>Credits ( ECTS )</b>			<b>3</b>
<b>Extracurricular employment</b>			<b>30</b>

Lecturer: Prof. Dr D. Bliznakova, MD, PhD

Dr H. Hristozova, MD

**Varna, 2022**

## **ANNOTATION**

The discipline Pediatrics studies the characteristics of healthy children's organism and the flow of diseases specific for childhood.

The aim of the education on Pediatrics for students dental medicine is to familiarize them with the normal development of the child from birth to puberty, as well as with the etiology, pathogenesis, main symptoms, treatment and course of the main diseases in childhood. This enables dentists to recognize the specific pathology in children and have a correct diagnostic and therapeutic approach.

Many childhood diseases have specific manifestations in the oral cavity, which must be recognized by dental practitioners.

The combination of education in pediatric and infectious diseases enables dental students to build skills for a comprehensive view of the patient and to make adequate decisions about therapeutic behavior.

## **LECTURES IN PEDIATRICS FOR STUDENTS DENTAL MEDICINE**

### **IV GRADE**

1. STAGES IN CHILDHOOD DEVELOPMENT – FEATURES OF THE CHILD'S ORGANISM.
2. PHYSICAL AND NEURO-PSYCHOLOGICAL DEVELOPMENT OF CHILDREN.
3. RATIONAL NUTRITION IN INFANCY. NUTRITION OF CHILDREN 1 TO 3 YEARS.
4. THERAPY AND PROPHYLAXIS IN CHILDHOOD – PRINCIPLES.
5. DISEASES OF THE RESPIRATORY SYSTEM IN CHILDHOOD.
6. DISEASES OF CARDIO-VASCULAR SYSTEM IN CHILDHOOD.
7. DISEASES OF THE URINARY TRACT IN CHILDHOOD.
8. HEMATOLOGY DISEASES IN CHILDHOOD.
9. DISEASES OF THE GASTROINTESTINAL TRACT IN CHILDHOOD.
10. DISEASES OF MOUTH AND ORAL CAVITY IN CHILDHOOD.

## **PRACTICAL LESSONS IN PEDIATRICS FOR DENTAL STUDENTS**

### **IV GRADE**

1. MEDICAL HISTORY IN CHILDHOOD.
2. PHYSICAL DEVELOPMENT OF CHILDREN.

3. NEURO-PSYCHOLOGICAL DEVELOPMENT OF CHILDREN.
4. RATIONAL NUTRITION IN INFANCY, NUTRITION OF CHILDREN FROM 1 TO 3 YEARS.
5. RESPIRATORY DISEASES.
6. CARDIO-VASCULAR DISEASES, RHEUMATOLOGY DISEASES.
7. GASTROINTESTINAL DISEASES IN CHILDHOOD.
8. URINARY TRACT DISEASES IN CHILDHOOD.
9. HEMATOLOGY DISEASES IN CHILDHOOD.
10. ENDOCRINOLOGY DISEASES IN CHILDHOOD, NEUROLOGICAL DISEASES.

### **SYNOPSIS FOR EXAM IN PEDIATRICS FOR DENTAL STUDENTS**

#### **IV GRADE**

1. STAGES IN CHILDHOOD – FEATURES OF CHILD'S ORGANISM.
2. PHYSICAL DEVELOPMENT OF CHILDREN.
3. NEURO-PSYCHOLOGICAL DEVELOPMENT IN CHILDREN.
4. RATIONAL NUTRITION IN INFANCY.
5. NUTRITION OF CHILDREN FROM 1 TO 3 YEARS.
6. THERAPY IN CHILDHOOD – PRINCIPLES OF TREATMENT.
7. PROPHYLAXIS IN CHILDHOOD.
8. MAIN SYMPTOMS OF DISEASES IN CHILDHOOD.
9. RICKETS AND RICKETS LIKE DISEASES.
10. DISEASES OF UPPER RESPIRATORY TRACT.
11. PNEUMONIA.
12. BRONCHIAL ASTHMA.
13. TUBERCULOSIS.
14. CONGENITAL HEART MALFORMATIONS.
15. PERICARDITIS, ENDOCARDITIS, MYOCARDITIS.
16. CARDIOMYOPATHIES.
17. ARTERIAL HYPERTENSION.
18. VASCULITIS IN CHILDHOOD.
19. DISEASES OF THE UPPER PART OF THE GASTROINTESTINAL SYSTEM – ESOPHAGITIS, GER, DUODENITIS, ULCER, GERD
20. INFLAMMATORY BOWEL DISEASES – IRRITABLE COLON, CROHN DISEASE, ULCERATIVE COLITIS.

21. LIVER DISEASES.
22. MALABSORPTION SYNDROME.
23. DISEASES OF BILIARY – PANCREATIC SYSTEM.
24. CONGENITAL ANOMALIES OF THE URINARY TRACT.
25. ACUTE AND CHRONIC PYELONEPHRITIS.
26. NEPHROLITHIASIS.
27. ACUTE NEPHRITIC SYNDROME.
28. CHRONIC GLOMERULONEPHRITIS.
29. DIABETES – FEATURES IN CHILDHOOD.
30. OBESITY.
31. DISEASES OF THYROID GLAND AND SUPRARENAL GLAND.
32. DISEASES OF HYPOTHALAMUS.
33. PHYSIOLOGY AND PATHOLOGY OF PUBERTY.
34. ANEMIC SYNDROME IN CHILDHOOD. HEMORRHAGIC DIATHESIS.
35. LEUKEMIAS.
36. MALIGNANT LYMPHOMA.
37. SEIZURES IN CHILDHOOD.
38. HEADACHE IN CHILDHOOD.
39. DISEASES CONNECTED WITH NUMBER, COLOR OF TEETH,  
PATHOLOGICAL CHANGES IN ERUPTION OF TEETH.
40. SYMPTOMATIC STOMATITIS.
41. ALLERGIC AND TOXIC DISEASES OF ORAL MUCOSA IN CHILDHOOD.
42. DISEASES OF TONGUE IN CHILDHOOD.
43. APHTHOUS DISEASES IN CHILDHOOD.
44. DISEASES CONNECTED WITH SALIVARY SECRETION IN CHILDHOOD.

Department's council protocol № 7/ 30.11.2022 г.  
Faculty's council protocol № /

PREPARED:

Prof. Dr D. Bliznakova, MD, PhD

HEAD OF DEPARTMENT:

Borislav Ivanov, MD, PhD, Assoc. Prof. in Neurology

