## The thematic lesson plan of the lecture type in the discipline «Pediatrics» for students enrolled in 2020 according to the educational program 30.05.03 «Dentistry», orientation (profile) «Dentistry» is a full-time form of study the 2024-2025 academic year

1. The history of Russian pediatrics <sup>1</sup> . Periods of childhood. Anatomical and functional features of the child's body in various periods of childhood and their influence on the formation of pathology of organs and systems. AFO of the oral cavity in young children <sup>2</sup> . Feeding: natural, mixed, artificial <sup>1</sup> . Types and timing of introduction of complementary foods. The daily requirement for basic nutritional ingredients and calories. Features of feeding children with dental diseases. Modern ideas about the role of vitamin D in the body. Rickets. Etiology, pathogenesis, clinic, diagnosis, treatment, prevention <sup>2</sup> .  2. Chronic diseases of the digestive system and hepatobiliary system in children in Differential diagnosis between functional and organic pathology of the gastrointestinal tract. Principles of diagnosis, treatment and prevention of diseases of the digestive system and hepatobiliary system in childhood in accordance with federal clinical guidelines <sup>2</sup> .  3. Acute diseases of the upper and lower respiratory tract in children. Principles of diagnosis, treatment and prevention of diseases of the upper and lower respiratory tract in children in accordance with federal clinical guidelines <sup>2</sup> .  4. Pathology of the cardiovascular system in children. Principles of diagnosis, treatment and prevention of diseases of the cardiovascular system in children. Principles of diagnosis, treatment and prevention of diseases of the cardiovascular system in childhood in accordance with federal clinical guidelines <sup>2</sup> .  5. Hemorrhagic diseases in children <sup>1</sup> . The main characteristic of hemorrhagic elements. Types of bleeding. Characteristics of coagulopathies, thrombocytopathies in childhood. Principles of diagnosis, treatment and prevention of hemorrhagic diseases in childhood in accordance with federal clinical guidelines <sup>2</sup> .  6. Kidney diseases in children <sup>1</sup> . Principles of diagnosis, treatment and prevention of kidney diseases in childhood in accordance with federal clinical guidelines <sup>2</sup> .	No	Lecture-type lesson topics	Hours
1. The history of Russian pediatrics ¹. Periods of childhood. Anatomical and functional features of the child's body in various periods of childhood and their influence on the formation of pathology of organs and systems. AFO of the oral cavity in young children². Feeding: natural, mixed, artificial ¹. Types and timing of introduction of complementary foods. The daily requirement for basic nutritional ingredients and calories. Features of feeding children with dental diseases. Modern ideas about the role of vitamin D in the body. Rickets. Etiology, pathogenesis, clinic, diagnosis, treatment, prevention ².  2. Chronic diseases of the digestive system and hepatobiliary system in children¹. Differential diagnosis between functional and organic pathology of the gastrointestinal tract. Principles of diagnosis, treatment and prevention of diseases of the digestive system and hepatobiliary system in children accordance with federal clinical guidelines².  3. Acute diseases of the upper and lower respiratory tract in children. Principles of diagnosis, treatment and prevention of diseases of the upper and lower respiratory tract in children in accordance with federal clinical guidelines².  4. Pathology of the cardiovascular system in children¹. The main manifestations of the pathology of the cardiovascular system in children. Principles of diagnosis, treatment and prevention of diseases of the cardiovascular system in children. Principles of diagnosis, treatment and prevention of hemorrhagic diseases in children¹. The main characteristic of hemorrhagic elements. Types of bleeding. Characteristics of coagulopathies, thrombocytopathies in childhood. Principles of diagnosis, treatment and prevention of kidney diseases in childhood in accordance with federal clinical guidelines ².  6. Kidney diseases in children¹. Principles of diagnosis, treatment and prevention of kidney diseases in childhood in accordance with federal clinical guidelines 2. Features and pathology of the endocrine system in children 1. Principles of diagno			(academic)
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	6.	Kidney diseases in children <sup>1</sup> . Principles of diagnosis, treatment and prevention of kidney diseases in childhood in accordance with federal clinical guidelines 2. Features and pathology of the endocrine system in children 1. Principles of diagnosis, treatment and prevention of diseases of the endocrine	2
Total 12		Total	12

- 1- theme
- 2- essential content (if necessary)

Reviewed at the meeting of the Department of Children's Diseases on May 28, 2024, Protocol No. 10

Head of the Department of Children's Diseases, MD, Professor

M.Ya. Ledyaev