

Subject: <b>Paediatrics</b>	Subject type: <b>compulsory</b>
Study year: 4 <sup>th</sup>	Content: <b>winter time</b>
Study program: <b>Dental Medicine</b>	

## **Aim of the course**

Compulsory subject Paediatrics for student of study program Dental Medicine content from lectures and practical lessons. The aim is to teach students the basics of Paediatrics – the child’s growth and development at various stages of life, the peculiarities of the physical examination in children and clearly summarize the most common childhood diseases by individual systems, with emphasis on nutrition and diseases that future dentists may encounter in practice.

**Education:** lectures and practical lessons

**Assessment:** graduated (written test)

## **Syllabus**

- The age stages of child development
- The peculiarities of anamnesis and a physical examination of a child
- The nutrition and the assessment of nutritional status and hydration
- Arterial hypertension and infectious endocarditis
- The inflammation of the upper and lower respiratory tracts
- A malabsorption syndrome
- The disorders of the immune system and vaccination
- Anemia and the blood clotting disorders
- Type I diabetes mellitus and the disorders of calcium-phosphate metabolism
- A nephrotic syndrome and pyelonephritis
- Acute conditions in Paediatrics