## CONTENT OF THE SUBJECT

Subject:	Paediatrics		
Study	Dental Medicine	Study Period:	Winter time
Evaluation:	Graduated	Subject Type:	Compulsory
Content:	1 h lecture and 1 h practical exercise / week		Total 28 hours

## Department: Department of Paediatrics and Adolescent Medicine UPJŠ FM

Week	Lectures	Practical Exercises	
1.	History taking and examination Age periods during childhood	Special approach to physical examination during childhood. Psychomotor development.	
2.	Cardiovascular system disorders- Arterial Hypertension, Infective Endocarditis Cardiopulmonary resuscitation.	Physical examination of patients with cardiac disorders, most frequent clinical symptoms and auscultation of heart, indication and interpretation of laboratory tests and chest radiograph.	
3.	Respiratory system disorders	Physical examination of patients with respiratory tract infections, most common symptoms (cough, stridor, cyanosis), auscultation of lungs, interpretation of laboratory tests and chest X-ray	
4.	Gastrointestinal disorders, Nutrition	Physical examination of patients with GI disorders – assessment of nutrition, dehydration, most common clinical symptoms, indication and interpretation of laboratory tests.	
5.	Urinary tract disorders	Urine analysis – collection of samples, urine sediment, haematuria, proteinuri, assessment of renal functions – indication and interpretation of laboratory tests. Examination of patient with kidney and urinary tract disorders, most common clinical symptoms, indication and interpretation of laboratory and imaging investigations.	
6.	Immunisation, Fever	Physical examination of child with anaemia, bleeding disorders, lymphadenopathy.	
7.	Endocrine disorders	Most frequent clinical symptoms of endocrine and metabolic disorders in childhood. Type 1 diabetes mellitus, hypovitaminosis D. Practical exam.	