

CONTENT OF THE SUBJECT

Subject:	Paediatrics 1		
Study	<i>General Medicine</i>	Study Period:	<i>9. semester</i>
Evaluation:	<i>Credit Test</i>	Subject Type:	<i>Compulsory</i>
Content:	<i>2 h. lectures and 3 h. practical exercises / week</i>		<i>Total 70 hours</i>

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

<i>Week</i>	<i>Lectures</i>	<i>Practical Lessons</i>
1.	Introductory to paediatrics, scope and history of Paediatrics. Growth and development, psychomotor development. Clinical assessment	Safety rules, history taking in paediatrics
2.	Upper respiratory tract infections	Physical examination of a child I.
3.	Pneumonias	Physical examination of a child II.
4.	Congenital heart defects	Examination of the cardiovascular system, auscultation of heart. Blood pressure measurement, definition and differential diagnosis of hypertension in children.
5.	Hypertension	Nutrition in childhood
6.	Congenital malformations of gastrointestinal tract	Diagnosis of respiratory tract diseases in childhood, acute respiratory tract infections.
7.	Malabsorption syndrome	Clinical manifestation and laboratory findings in a child with a failure to thrive.
8.	Anaemias	Indication and interpretation of urinalysis and diagnostic imaging in nephrology.
9.	Urinary tract infections, vesico-ureteral reflux, obstructive uropathies	Neurological examination, evaluation of psychomotor development
10.	Fluid and electrolyte disorders	Evaluation of hydration. Acute gastroenteritis.
11.	Thyroid gland disorders	Assessment of nutrition and growth (work with centile charts)
12.	Diabetes mellitus type I.	Examination of musculoskeletal system
13.	Emergencies in Paediatrics	Vital signs, cardiopulmonary resuscitation
14.	Physiological newborn	Characteristics of neonatal period (first examination of the newborn infant, birth trauma, newborn screening).

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