

COURSE INFORMATION SHEET

University: Catholic University in Ružomberok	
Faculty: Faculty of Health	
Course code: KUZS/54R2036W/22	Course title: Paediatrics
Type and range of planned learning activities and teaching methods: Form of instruction: Lecture Recommended study range: hours weekly: 4 hours per semester: 48 Teaching method: on-site	
Credits: 4	Working load: 100 hours
Recommended semester/trimester: 4.	
Level of study: I.	
Prerequisites:	
Requirements for passing the course: During semester: students will be continuously tested during lectures by the lecturer, students could be evaluated by the maximum of 40 points. As a part of the lecture, students will analyze given topics. Final evaluation: for passing the final exam, students must have 100% attendance on practices and must get at least 60 points in theoretical oral examination.	
Learning outcomes of the course: Main objective: on final examination required for passing the subject a student must have 100% attendance on practices and must get at least 60 points in theoretical oral examination. Theoretical knowledge: to aim students on individual analysis of pathognomic symptoms in selected diseases and sudden changes in health of a child, based on newest scientific knowledge and evidence from all of the theoretical and main clinical medical fields and to diagnostically evaluate gathered information. On the basis of theoretical preparation, to put together adequate therapeutic process and to focus on its practical realization bedside a child patient of every age group in every type of medical facility. To systematically record observations and diagnostic and therapeutic processes. To logically and scientifically interpret chosen approach.	
Course contents: Definition of the medical department (field), history of pediatrics – in a nutshell. Characterization of individual development periods. Psychomotoric development of a child. Children’s growth and development and its parametric quantification. Natural nutrition, nutritional supplements and basics of rational healthy nutrition in children and young. Procedures for clinical observation and examination of pediatric patient. Fundamental symptomatology of the most common diseases in child age. Acute respiratory diseases. Chronic respiratory diseases. Cardiovascular diseases. Congenital heart defects. Gastrointestinal diseases. Diseases of the uropoteic system. Basics of clinical hematology in pediatrics. Diseases of the endocrine system. Most common malignant diseases in children.	

Diseases of the musculoskeletal system. Most common diseases of central nervous system. Transmissible diseases. Prevention in pediatrics. Vaccination. Acute (sudden) situations in pediatrics. Intoxications. Ethical problems in pediatrics.					
Recommended or required literature: BUCHANEC, J. a kol. Vademekum pediatria. Martin : Osveta, 2001. KRIŽAN, S. Pediatria. Bratislava : SAP, 2001. LEBEL, J. Preklinická pediatrie. Praha : Galén, 2007. MUNTAU, A. C. Pediatrie. Praha : Grada, 2009. O'CALLAGHAN, Ch. Pediatrie do kapsy. Praha : Grada 2005.					
Language of instruction: Slovak or Czech language					
Notes: Subject is being taught only in winter semester and is being evaluated only in corresponding examination period of winter semester of the current academic year.					
Course evaluation: Assessed students in total: 72					
A	B	C	D	E	FX
30.56	15.28	15.28	15.28	13.89	9.72
Name of lecturer(s): doc. MUDr. Viliam Žilínek, CSc.					
Last modification: 03.02.2022					
Supervisor(s): Person responsible for the delivery, development and quality of the study programme: doc. MUDr. Milan Minarik, PhD.					