University of Niš Faculty of Medicine

Study program: INTEGRATED ACADEMIC STUDIES OF MEDICINE



ACCREDITATION 2018

Course: Pediatrics	
Course head: Prof. dr Zlatko Đurić	
Course status:	Required
Semester: IX, X	Study year: V
ECTS: 9	Course code: M-V-38

Course purpose:

During the course, students will learn about and be able to:

- Recognize/identify and resolve health problems in childhood;
- Communicate in an appropriate way with affected children and their parents, colleagues, and teachers;
- Perform diagnostic procedures and treat children and adolescents.

Course outcome: (knowledge, skills, attitudes)

Upon completion of the course:

- Students will be able to take patient history, evaluate most prominent clinical symptoms and signs, and perform clinical examination of newborns, infants, children, and adolescents;
- Good clinical assessment of the severity of pediatric disease, treatment of most common pediatric diseases, and recognition of life-threatening conditions.
- Formulation of a treatment plan for most common uncomplicated conditions based on patient history, clinical examination, diagnostic procedures.

No. of classes of active teaching: 180

Lectures: 60 Practice: 120

Course content

Theoretical teaching

Growth and development of children, neonatology, pediatric gastroenterology, pulmology, hematology with oncology, endocrinology, nephrology, immunology, genetics, and dietetics.

Practical teaching

Skills to be mastered: history taking, clinical examination of all age groups (from neonatal age to adolescence), analysis of radiograms and lab data relevant in certain pathological conditions in children.

Seminars

Seminar topics are formulated at tihe beginning of classes from the contents of practical teaching.

Recommended literature:

- 1. Udžbenik pedijatrija, Udruženje pedijatara Srbije sa Katedrama pedijatrije Medicinskog fakulteta, Akademska misao Beograd, 2016.
- 2. Vojislav N Perišić i Borisav Janković: "Pedijatrija za studente medicine". Izdavač Medicinski fakultet Univerziteta u Beogradu.
- 3. Stepanović R i grupa autora: "Pedijatrija", Savremena administracija 2000.
- 4. Newell SJ and Darling JC. Lecture Notes Pediatrics. Eight Edition 2008. Blackwell Publishing

Teaching methods:

- Interactive theoretical and practical teaching
- Consultations
- Seminar papers
- Small group work

Required previously passed exams:

Internal medicine

Grade (max. 100 points)

Pre-exam obligations

- Attendance and activity at lectures: 0 10 points
- Activity at practice classes: 5 20 points
- Seminar papers: 0 5 points

■ Tests: 0 – 15 points

Final exam

- Practical exam: 0 10 points
- Oral exam: 0 40 points