UNIVERSITY OF NOVI SAD FACULTY OF MEDICINE



Study program: Doctoral Academic Studies in the Biomedical Sciences

Name of the subject: CURRENT ISSUES IN PEDIATRICS

Teacher(s): Jovanka L. Kolarović, Ivana I. Kavečan, Georgios T. Konstantinidis, Tatjana B. Redžek Mudrinić, Slobodan D. Spasojević, Aleksandra S. Stojadinović, Vesna D. Stojanović, Gordana M. Velisavljev Filipović, Gordana V. Vijatov Đurić, Ivana I. Vorgučin

Status of the subject: elective Number of ESPB points: 20

Condition:

Goal of the subject

The main goal of subject is to master current achievements in scientific research, diagnostics, and treatment of diseases in children and adolescents. Education of students is directed towards adoption of principles of evidence based clinical practice in pediatrics.

Outcome of the subject

Students will learn how to keep up with progress in selected scientific areas of practice and research, and to follow principles of evidence based medicine in their pediatric practice.

Content of the subject

Theoretical lectures

- Current opinion in clinical genetics
- Current opinion in neonatology
- Current opinion in pediatric nutrition
- Current opinion in pediatric endocrinology
- Current opinion in pediatric gastroenterology and hepatology
- Current opinion in pediatric cardiology
- Current opinion in pediatric pulmonology
- Current opinion in pediatric nephrology
- Current opinion in pediatric allergology and immunology
- Current opinion in adolescent medicine
- Current opinion in pediatric emergencies and toxicology
- Current opinion in pediatric hematology and oncology
- Current opinion in pediatric and developmental neurology

Practical lectures

Practical lectures will be held at Children's hospital where students will get familiar with diagnostic and management protocols for pediatric patients.

Recommended literature

- 1. Kliegman RM, St. Geme JW, eds. Nelson Textbook of Pediatrics, 21st ed. Philadelphia: Elsevier-Saunders; 2019.
- 2. Individual internet based search of the latest articles in selected topics.

Number of active classes Theory: 60 Practice: 45

Methods of delivering lectures: lectures, seminars, workshops

Evaluation of knowledge (maximum number of points 100)

Activity during lectures: 10

Seminar work: 20 Oral exam: 50