



Integrated academic studies medicine

FIVE YEAR

2025/2026.

PEDIATRICS

Subject:

PEDIATRICS

The course is evaluated with 14 ECTS. There are 7 hours of active teaching per week (3 hours of lectures, 3 hours of practice and 1 hour of seminar)

Teachers:

| PB | name and surname | E-mail address | Title |
|----|--------------------|--------------------------------|---------------------|
| 1. | Biljana Vuletić | sibil.kg@gmail.com | Full professor |
| 2. | Andjelka Stojković | andja410@mts.rs | Full professor |
| 3. | Sanja Knežević | sanjaknez1980@yahoo.com | Assistant professor |
| 4. | Marija Radovanović | marijaradovanovic939@gmail.com | Assistant professor |

COURSE STRUCTURE:

| Semester | Name of the module | Week | Lectures weekly | practice weekly | seminar weekly | Teacher |
|----------|--------------------|------|-----------------|-----------------|----------------|-----------------------|
| winter | general pediatrics | 15 | 3 | 3 | 1 | All |
| summer | special pediatrics | 15 | 3 | 3 | 1 | |
| | | | | | | $\Sigma 90+90=30=210$ |

EVALUATION:

The grade is equivalent to the number of points earned (see table). Points are earned in three ways:

EXAM PREREQUISITES:

A student can earn up to 40 points: up to 30 points for activity during lectures and practical classes in both semesters, up to 10 points for seminars during both semesters.

FINAL EXAM:

A student can earn up to 60 points by passing a Test (up to 10 points) and an oral exam (up to 50 points). In order for the student to pass the exam, he must achieve more than 50% of points on each of the defined elements of the pre-exam activities, that is, the final exam.

| Exam prerequisites | Examination methods (maximum 100 points) | | |
|---|--|------------------|----------------|
| | No. of points: | Final exam | No. of points: |
| Student's activity during Lectures and practical classes in winter semester | 15 | Test | 10 |
| Student's activity during Lectures and practical classes in summer semester | 15 | oral examination | 50 |
| Seminars/homework/ test during both semesters | 10 | | |

The final grade is formed as follows:

In order to pass the course, the student must obtain a minimum of 51 points, pass pre-exam activities and pass the final exam.

| number of points won | grade |
|----------------------|-------|
| 0 - 50 | 5 |
| 51 - 60 | 6 |
| 61 - 70 | 7 |
| 71 - 80 | 8 |
| 81 - 90 | 9 |
| 91 - 100 | 10 |

LITERATURE:

| the name of the textbook | authors | publisher | the library |
|---|---|--|--------------------|
| Nelson Textbook of Pediatrics, 21st ed. | Kliegman RM, St. Geme JW, Blum NJ, Shah SS, Tasker RC, Wilson KM. | Philadelphia: Elsevier-Saunders; 2019. | Has |
| | | | |

THE PROGRAM:

SECOND MODULE: SPECIAL PEDIATRICS

TEACHING UNIT 1 (FIRST WEEK):

PEDIATRIC CARDIOLOGY

| Lectures: 3 hours | Practice: 3 hours |
|---|--|
| <ul style="list-style-type: none">• Epidemiology and genetic basis of congenital heart defects: prevalence and etiology• Embryonic development of the heart• Fetal, transitional and neonatal circulation• Evaluation of the cardiovascular system: radiology, ECG, echocardiography, stress test, magnetic resonance, cardiac catheterization• Evaluation of children with congenital heart defects: no cyanosis with increased volume and increased pressure and with cyanosis and increased and decreased pulmonary flow• Defects with left-right shunt: atrial septal defect-type secundum• Atrioventricular septal defect• Ventricular septal defect• Ductus arteriosus persistence• Obstructive heart defects: pathophysiology• Pulmonary stenosis• Aortic stenosis• Coarctation of the aorta• Mitral valve prolapse | <ul style="list-style-type: none">• Introducing students with the specifics of anamnesis in pediatric cardiology• Introducing students with diagnostic procedures in pediatric cardiology• Interpretation of ECG in children and specifics of ECG• Getting to know the treatment of congenital heart disease• Getting to know the therapy of heart failure• Getting to know the treatment of rhythm disorders in children |

TEACHING UNIT 2 (SECOND WEEK):

PEDIATRIC CARDIOLOGY

| Lectures: 3 hours | Practice: 3 hours |
|---|---|
| <ul style="list-style-type: none"> • Cyanogenic heart defects with reduced pulmonary flow (hemodynamics) • Tetralogy of Fallot • Transposition of great arteries • Pulmonary hypertension • Rhythm disorders in children: sinus arrhythmia, supraventricular and ventricular rhythm disorders, bradyarrhythmias, syndrome of prolonged QT interval • Infective endocarditis • Myocardial diseases: myocarditis and cardiomyopathies: hypertrophic, dilatory, restrictive • Diseases of the pericardium • Heart failure, acute and chronic i cardiogenic shock • Acquired heart defects • Heart murmur in children • Arterial hypertension in children | <ul style="list-style-type: none"> • The most important symptoms and signs of heart disease in children • Chest inspection, palpation, auscultation • Reading teleradiography of the heart • Getting to know echosonographic diagnostics • Intraducing with interventional procedures in diagnosis and therapy • Medication and non-medication treatment rhythm disorders in children |

TEACHING UNIT 3 (THIRD WEEK):

PEDIATRIC ALLERGOLOGY

| Lectures: 3 hours | Practice: 3 hours |
|--|---|
| <ul style="list-style-type: none"> • THE MOST COMMON EMERGENCIES IN ALLERGOLOGY: • Anaphylactic shock • Venoms • THE MOST IMPORTANT ISSUES IN ALLERGOLOGY : • Atopic dermatitis • Food allergy • Allergic rhinitis • Urticaria • Drug allergy | <ul style="list-style-type: none"> • Inspection, palpation, chest percussion and auscultation of children's lung fields • Skill in examining a child exhibiting a severe systemic allergic reaction • The skill of examining the skin and available mucous membranes in children • The skill of recognizing the clinical picture of an allergic disease • To systematize clinical symptoms and signs into a clinical picture of a particular allergic disease • Skill in selection and implementation of diagnostic procedures in allergology • The skill of choosing a protocol for the treatment of allergic disease in children • The skill of choosing an elimination diet for a child with an allergic manifestation • To give advice on non-pharmacological prophylaxis and monitor the implementation of pharmacological prophylaxis of allergic diseases in pediatrics |

TEACHING UNIT 4 (FOURTH WEEK):

PEDIATRIC PULMONOLOGY

| Lectures: 3 hours | Practice: 3 hours |
|---|---|
| <p>THE MOST COMMON EMERGENCIES IN PULMONOLOGY:</p> <ul style="list-style-type: none"> • Acute respiratory failure • Acute asthma attack • Croup syndrome • Aspiration and incidental pneumonias (Drowning, Inhalation of gases from fires) • Threatening sudden infant death syndrome <p>THE MOST IMPORTANT ISSUES IN PULMONOLOGY:</p> <ul style="list-style-type: none"> • Congenital anomalies of the respiratory system • Respiratory distress syndrome and bronchopulmonary dysplasia • Respiratory infections (pharyngitis, croup, otitis, pneumonia, bronchiolitis) • Asthma in children • Lung tuberculosis • Cystic fibrosis and other rare respiratory diseases • Pleurisy, pneumothorax • Pulmonary echinococcosis | <ul style="list-style-type: none"> • Inspection, palpation, chest percussion and auscultation of children's lung fields • Recognition of the clinical picture and signs of mild, moderate and severe respiratory insufficiency in children, as well as its assessment using respiratory, heart rate, arterial oxygen saturation measured with a pulse oximeter and assessment of the state of consciousness • Recognition of basic disorders of respiratory function in children using spirometry, body plethysmography, impulse oscilometry, • Differential diagnosis of typical and atypical respiratory infections using clinical, biochemical, radiological, microbiological and serological analyses. • Empirical choice of antibiotics for the treatment of respiratory infections of the upper and lower respiratory tract and lungs • The ability to recognize, diagnose and treat pleural effusion and pneumothorax in children • Recognition of asthma as a syndrome, criteria for the diagnosis of asthma and whinging bronchitis in children, differential diagnosis of asthma and whinging bronchitis and treatment protocols • Prevention of asthma and wheezing in children • Implementation of inhalation therapy in children • Differential diagnosis of stridor and respiratory tract foreign body in children • The skill of recognizing a patient with cystic fibrosis, performing diagnostic procedures, learning the basic facts from the treatment protocol for patients with CF. • The ability to recognize a person suffering from primary ciliary dyskinesia • The ability to recognize, diagnose and treat pulmonary tuberculosis in children |

TEACHING UNIT 5 (FIFTH WEEK):

PEDIATRIC NEFROLOGY

| Lectures: 3 hours | Practice: 3 hours |
|--|--|
| <ul style="list-style-type: none"> • Diagnostics of kidney diseases in pediatrics • Kidney morphology: ECHO examination, radiological and radionuclide diagnostics, biopsy, etc. • Definition, etiology, pathogenesis and classification of glomerular kidney diseases • Nephritic syndrome: definition, etiology, clinical features, diagnosis and treatment • Nephrotic syndrome: definition, etiology, clinical features, diagnosis and treatment es | <ul style="list-style-type: none"> • The most important symptoms and signs of kidney diseases • Diagnostic algorithms for kidney diseases and interpretation of laboratory test results in kidney diseases |

TEACHING UNIT 6 (SIXTH WEEK):

PEDIATRIC NEFROLOGY

| Lectures: 3 hours | Practice: 3 hours |
|---|---|
| <ul style="list-style-type: none"> • Definition, etiology, pathogenesis and classification of tubulopathies and tubulointerstitial kidney diseases • Definition, etiology and classification of acute and chronic renal failure, clinical features and treatment • Causative agents and pathogenetic mechanisms of urinary tract infections in children, diagnostic procedures for urinary infections in children and treatment • Etiology and pathogenesis of vesicoureteral reflux (VUR) in children, diagnosis and therapy | <ul style="list-style-type: none"> • Analysis and interpretation of urine sediment |

TEACHING UNIT 7 (SEVENTH WEEK):

PEDIATRIC HEMATOLOGY

| Lectures: 3 hours | Practice: 3 hours |
|---|---|
| <ul style="list-style-type: none"> • Hematopoiesis and hematopoietic organs • Diseases of pluripotent cells of hematopoiesis - definition, etiopathogenesis, clinical findings, diagnosis and treatment • Definition, etiology, pathophysiological classification, etiological factors, pathogenetic mechanisms of anemia, clinical findings, diagnosis and treatment • Intraduction with normal granulocytopoiesis and its disorders • Quantitative and qualitative disorders of the granulocytes • Diseases of the monocyte-macrophage cells • Acute leukemias in children | <ul style="list-style-type: none"> • Specifics of the anamnesis in pediatric hematology • Clinical examination in hematological diseases • Interpretation of the laboratory tests that are applied for the diagnosis in hematological diseases • Additional diagnostic procedures |

- Chronic granulocytic leukemia - definition, etiopathogenesis, clinical imaging, diagnosis and treatment
- Hodgkin's and non-Hodgkin's lymphoma - definition, etiopathogenesis, clinical findings, diagnosis and treatment
- CNS tumors and embryonic tumors in children
nephroblastoma, neuroblastoma, rhabdomyosarcoma, retinoblastoma - definition, etiopathogenesis, clinical findings, diagnosis and treatment

TEACHING UNIT 8 (EIGHT WEEK):

PEDIATRIC HEMATOLOGY

| Lectures: 3 hours | Practice: 3 hours |
|--|--|
| <ul style="list-style-type: none"> • Modern concept of hemostasis • Hemorrhagic syndromes - definition, classification, etiopathogenesis, diagnosis • Thrombocytopathies - definition, etiopathogenesis, clinical features , diagnosis and treatment • Vasculopathies - definition, etiopathogenesis, clinical features , diagnosis and treatment • Coagulopathies - definition, etiopathogenesis, clinical features, diagnosis and treatment • Thrombophilia - definition, clinical features, diagnosis and treatment • Application of blood and blood derivatives in pediatrics | <ul style="list-style-type: none"> • The most common symptoms and clinical signs of a patient with hemostasis disorders • Laboratory tests and diagnostic procedures • Differential diagnosis of hemorrhagic syndrome - application of hemostasis screening tests |

TEACHING UNIT 9 (NINTH WEEK):

PEDIATRIC ENDOCRINOLOGY

| Lectures: 3 hours | Practice: 3 hours |
|---|--|
| <ul style="list-style-type: none"> • Thyroid diseases: anatomy and physiology of the thyroid, axis of the thyroid-pituitary-hypothalamuspuesc, itima and hypothyroidism, hyperthyroidism, goiter, autoimmune diseases of the thyroid • Adrenal diseases; anatomy and physiology of the adrenal gland, steroidogenesis, adrenal-pituitary-hypothalamus axis, Sy Cushing adrenal adrenal insufficiency, congenital hyperplasia • Parathyroid diseases: metabolism of Ca, P, Mg and vitamin D, hypocalcemia; hypercalcemia, hypoparathyroidism, hyperparathyroidism | <ul style="list-style-type: none"> • Acquaintance of students with the principles f anamnesis in in pediatric endocrinology • Acquaintance of students with symptoms and signs of endocrinopathy in children |

TEACHING UNIT 10 (TENTH WEEK):

PEDIATRIC ENDOCRINOLOGY

| Lectures: 3 hours | Practice: 3 hours |
|---|--|
| <ul style="list-style-type: none"> • Diseases of the pituitary gland/hypothalamus: anatomy and physiology of the pituitary gland/hypothalamus, hypopituitarism, regulation of water circulation, hypothalamic D. insipidus, syndrome of inadequate secretion of ADH (SIADH) • Diabetes mellitus in children: DMT1: etiopathogenesis, clinical features , acute and chronic complications, principles of therapy The concept of insulin resistance, DMT2, disorder glucose tolerance Appearance of the fetus and newborn mothers with DM | <ul style="list-style-type: none"> • Laboratory tests and diagnostic procedures specific for endocrinological diseases • Interpretation of the results of hormon levels (thyroid hormones, adrenal hormones, parathyroid, pituitary) • Determination the degree of nutrition of the child, calculate the value of BMI (body mass index) and determine the nutritional disorders of the child using BMI percentile curves • Determination of the stages of puberty development (according to Tanner |

TEACHING UNIT 11 (ELEVENTH WEEK):

PEDIATRIC GASTROENTEROLOGY

| Lectures: 3 hours | Practice: 3 hours |
|---|--|
| <ul style="list-style-type: none"> • Children's GIT physiology, digestion and absorption • Diseases of the oral cavity • Acute diarrhea • Chronic enteropathies | <ul style="list-style-type: none"> • Intraducing the students with the most important symptoms and signs accompanying GIT diseases • Getting to know the objective examination of the abdomen and special examination method |

TEACHING UNIT 12 (TWELFTH WEEK):

PEDIATRIC GASTROENTEROLOGY

| Lectures: 3 hours | Practice: 3 hours |
|--|---|
| <ul style="list-style-type: none"> • Ulcer disease • Inflammatory bowel diseases • Cholestatic liver diseases • Acute pancreatitis in children | <ul style="list-style-type: none"> • Mastering the imaging techniques used in diagnostics (endoscopy, rectal examination, a well as analysis of all changes in the color of the skin, stool and urine, especially in newborns) |

TEACHING UNIT 13 (THIRTEENTH WEEK):

PEDIATRIC NEUROLOGY

| Lectures: 3 hours | Practice: 3 hours |
|---|---|
| <ul style="list-style-type: none"> • Congenital anomalies of the nervous system and syndromes (clinical features , diagnosis, and therapy) • Early cerebral damage (hypoxic ischemic encephalopathy intracranial hemorrhage, intrauterine brain infections, birth injuries) • Floopy infant syndrom (differential diagnosis congenital and acquired diseases that cause hypotonia) • Muscular diseases • Neurocutaneous diseases • Cerebrovascular accidents • Acute hemiplegia, acute ataxia • Giullian-Barre Syndrome | <ul style="list-style-type: none"> • Specifics of anamnesis in pediatric neurology • Neurological examination of children (assessment muscle tone, primitive reflexes, examination of cranial nerves, physiological and pathological reflexes, tests of the cerebellum, meningeal signs, sight, speech, walk) |

TEACHING UNIT 14 (FOURTEENTH WEEK):

PEDIATRIC NEUROLOGY

| Lectures: 3 hours | Practice: 3 hours |
|--|--|
| <ul style="list-style-type: none"> • Seizures • Febrile seizures • Epilepsy • Status epilepticus • Headache and migraine (classification, clinical features diagnosis, therapy, prevention) • Central Nervous System Infections: meningitis, encephalitis, • ADEM (Acute Disseminated encephalomyelitis), Transverse Myelitis • Diagnostic procedures in pediatrics neurology (lumbar puncture, radiography skull, CT (computed tomography) of the endocranium, NMR (nuclear magnetic resonance) of the endocranium, and MRA magnetic angiography of the endocranium and neck, PET (positron emission tomography, (indications and interpretation of findings), EMNG (electronuromyography), EEG (electroencephalography), EP (evoked potentials), VEP (visual), SEP (somatosensory) • Therapy of neurological diseases (medication, habilitation, surgery) | <ul style="list-style-type: none"> • Lumbar puncture and examination of cerebrospinal fluid (cytological, microbiological, biochemical) • Neurosonography • Neuroradiological diagnostic procedures (interpretation of the pathological findings) |

TEACHING UNIT 15 (FIFTEENTH WEEK):

RHEUMATIC DISEASES OF CHILDHOOD, RHEUMATIC FEVER AND POISONING IN PEDIATRICS

| Lectures: 3 hours | Practice: 3 hours |
|--|---|
| <ul style="list-style-type: none">• Evaluation of suspected rheumatic disease: etiology and pathogenesis, clinical manifestations, physical examination and laboratory findings• Treatment of rheumatic diseases: nonsteroidal antirheumatic drugs, methotrexate, glucocorticoids, other drugs, biological drugs• Juvenile rheumatoid arthritis: etiology, pathogenesis, clinical features, diagnosis, laboratory and treatment• Post-infectious arthritis and other related conditions: pathogenesis, clinical manifestations, diagnosis and treatment• Systemic lupus erythematosus: etiology, epidemiology, pathogenesis, clinical manifestations, diagnosis, laboratory findings and treatment• Kawasaki disease: etiology, epidemiology, pathogenesis, clinical manifestations, diagnosis, laboratory and treatment• Syndromes accompanied by vasculitis• Henoch Schonlein purpura: etiology, epidemiology, pathogenesis, clinical manifestations, diagnosis, laboratory and treatment• Rheumatic fever: etiology, epidemiology, pathogenesis, clinical manifestations, diagnosis, laboratory and treatment and prevention• Poisoning in pediatrics: etiology, diagnosis and treatment | <ul style="list-style-type: none">• Specifics of anamnesis in children's rheumatology• Specifics of anamnesis in children suffering from rheumatic fever• Clinical examination of the locomotor system in children• Tests for the diagnosis of systemic diseases connective tissues in children• Drug doses in pediatric rheumatology |

WEEKLY COURSE SCHEDULE

LECTURE SCHEDULE

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|---|
| WEDNESDAY |
| 08:00-10:15 (Hall on the 8th floor of UCCK) |

SCHEDULE OF PRACTICE

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|---|
| THURSDAY |
| 13:00 - 15:15 (Clinic for Pediatrics) |

| module | week | type | method unit name | teacher |
|---------------|-------------|-------------|---|---|
| 1 | 1 | L | Growth, development of children, disorder of growth and development | Prof. dr Biljana Vuletic |
| 1 | 1 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 1 | 2 | L | Puberty and adolescence | Asst. Prof. dr Marija Radovanovic |
| 1 | 2 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 1 | 3 | L | Vaccination of children | Prof. dr Andjelka Stojkovic |
| 1 | 3 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 1 | 4 | L | Homeostasis and disorders of water and electrolyte transport | Prof. dr Biljana Vuletic |
| 1 | 4 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 1 | 5 | L | Nutrition of a healthy child | Prof. dr Biljana Vuletic |
| 1 | 5 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic |

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| | | | | Asst. Prof. dr Marija Radovanovic |
| 1 | 6 | L | Eating disorders | Prof. dr Biljana Vuletic |
| 1 | 6 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 1 | 7 | L | Allergic diseases in children | Prof. dr Andjelka Stojkovic |
| 1 | 7 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 1 | 8 | L | Genetic diseases and syndromes in pediatrics | Asst. Prof. dr Marija Radovanovic |
| 1 | 8 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 1 | 9 | L | Primary and secondary immunodeficiency | Prof. dr Andjelka Stojkovic |
| 1 | 9 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 1 | 10 | L | Congenital metabolic disorders | Prof. dr Biljana Vuletic |

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|----------|-----------|----------|---|---|
| 1 | 10 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 1 | 11 | L | Pharmacotherapy in children | Prof. dr Andjelka Stojkovic |
| 1 | 11 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 1 | 12 | L | Infectious diseases in children | Prof. dr Andjelka Stojkovic |
| 1 | 12 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 1 | 13 | L | Physiology of a newborn | Asst. Prof. dr Sanja Knezevic |
| 1 | 13 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 1 | 14 | L | Pathology of the newborn | Asst. Prof. dr Sanja Knezevic |
| 1 | 14 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 1 | 15 | L | Pediatric cardiopulmonary resuscitation | Asst. Prof. dr Sanja Knezevic |

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| 1 | 15 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
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| module | week | type | method unit name | teacher |
|---------------|-------------|-------------|-------------------------|---|
| 2 | 1 | L | Pediatric cardiology | Asst. Prof. dr Sanja Knezevic |
| 2 | 1 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 2 | 2 | L | Pediatric cardiology | Asst. Prof. dr Sanja Knezevic |
| 2 | 2 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 2 | 3 | L | Pediatric allergology | Prof. dr Andjelka Stojkovic |
| 2 | 3 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 2 | 4 | L | Pediatric pulmonology | Prof. dr Andjelka Stojkovic |

| module | week | type | method unit name | teacher |
|---------------|-------------|-------------|-------------------------|---|
| 2 | 4 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 2 | 5 | L | Pediatric nephrology | Asst. Prof. dr Sanja Knezevic |
| 2 | 5 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 2 | 6 | L | Pediatric nephrology | Asst. Prof. dr Sanja Knezevic |
| 2 | 6 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 2 | 7 | L | Pediatric hematology | Asst. Prof. dr Marija Radovanovic |
| 2 | 7 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 2 | 8 | L | Pediatric hematology | Asst. Prof. dr Marija Radovanovic |

| module | week | type | method unit name | teacher |
|---------------|-------------|-------------|----------------------------|---|
| 2 | 8 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 2 | 9 | L | Pediatric endocrinology | Asst. Prof. dr Marija Radovanovic |
| 2 | 9 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 2 | 10 | L | Pediatric endocrinology | Asst. Prof. dr Marija Radovanovic |
| 2 | 10 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 2 | 11 | L | Pediatric gastroenterology | Prof. dr Biljana Vuletic |
| 2 | 11 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 2 | 12 | L | Pediatric gastroenterology | Prof. dr Biljana Vuletic |

| module | week | type | method unit name | teacher |
|---------------|-------------|-------------|---|---|
| 2 | 12 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 2 | 13 | L | Pediatric neurology | Doc. dr Marija Radovanovic |
| 2 | 13 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 2 | 14 | L | Pediatric neurology | Doc. dr Marija Radovanovic |
| 2 | 14 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |
| 2 | 15 | L | Rheumatic diseases of childhood, reumatic fever and poisoning in pediatrics | Doc. dr Sanja Knezevic |
| 2 | 15 | P | | Prof. dr Biljana Vuletic Prof. dr Andjelka Stojkovic Asst. Prof. dr Sanja Knezevic Asst. Prof. dr Marija Radovanovic |