



Course: **CLINICAL PROPEDEUTICS**

Course Coordinator: Prof. dr. sc. Alen Ružić, dr. med.

Department: Clinic for internal medicine, Department for cardiovascular diseases, Clinical Hospital Centre Rijeka

Study program: Integrated Undergraduate and Graduate University Study of Medicine in English

Study year: 3rd

Academic year: 2021/2022

SYLLABUS

Course description:

The course **CLINICAL PROPEDEUTICS** is a compulsory course in the third year of the Integrated Undergraduate and Graduate Study of Medicine in English, which takes place in II. (summer) semester. It consists of 50 hours of lectures and 70 hours of exercises, a total of 120 hours (6 ECTS credits).

Course objective: Course Clinical Propedeutics is an introduction to clinical medicine, in which the student acquires the knowledge and skills necessary for the examination of patients and is introduced to leading signs and syndromes in the field of internal medicine. Introducing the student to the basics of clinical medicine; acquisition of theoretical knowledge and practical skills required for clinical examination of patients (medical history taking and physical examination); interpretation of the etiology and pathogenesis of the leading symptoms and signs of internal organ disease (by organ systems); acquaintance with basic laboratory and instrumental examinations and correct interpretation of their results in the diagnostic procedure; acquisition of specific competencies: blood sampling, injection, infusion placement, swab collection, urine sampling, ascites puncture, pleural puncture, lumbar puncture, bladder catheterization, nasogastric placement, etc. the skills that the student must master are the content of the course. The list of skills that a student needs to acquire is shared with the list of skills in the course Internal Medicine - the student will need to master the entire list of skills during both courses.

Contents of the course: Introduction to clinical medicine and basic concepts of the disease presentation; history taking; physical examination - inspection, palpation, percussion, auscultation; general patient status assessment; inspection of the head, neck and the chest; examination of the lungs and heart; examination of the abdomen and extremities; leading symptoms and signs of diseases of certain organ systems (chest pain, abdominal pain, cough and hemoptysis, dyspnea, hypoxia, polycythemia, cyanosis, edema, shock, cardiovascular collapse, cardiac arrest, sudden death, gastrointestinal bleeding, icterus, abdominal swelling, meteorism, ascites, urinary disorders); the role of the basic laboratory and instrumental examinations in clinical medicine; quantitative aspects of critical clinical judgment.

Teaching: Classes are organised in the form of lectures and exercises, with no seminars. Exercises are coordinated with the lectures, and after the topic is elaborated at the lecture, it should be demonstrated and practised during the consecutive exercise. Students are required to attend regularly and actively participate in all forms of teaching.

Assigned reading:

1. Bates B. ed. Bate's Guide to Physical Examination and History Taking 11th Edition. Wolters Kluwer Lippincott Williams & Wilkins, Philadelphia, 2018.
2. Metelko Ž, Harambašić H. i sur. Internistička propedeutika i osnove fizikalne dijagnostike, Medicinska naklada, Zagreb, 1999.

Optional/additional reading:

1. Antonin B. Propedeutika interne medicine, Jumena, Zagreb, 1989.
2. Vrhovac B. i sur. Udžbenik interne medicine, Naprijed, Zagreb, 1991.
3. Jameson JL. et. al ed. Harrison's Principles of Internal Medicine (hrvatski prijevod), McGraw-Hill Education, Philadelphia, 2018.

COURSE TEACHING PLAN:

Lectures:

P1-2. Introduction to Clinical Medicine, Anamnesis – History taking

Learning Outcomes:

Define why clinical propedeutics is important - explain the fact that history taking and clinical examination of patients is the basis of all branches of clinical medicine. Describe the elements of history taking, define what is essential when approaching to the patient, and list the basic communication skills in clinical medicine. Describe essential and irrelevant information. Define the meaning of trust between physician and patient as one of the preconditions for good diagnostics and therapy.

P3-4. Basic principles of clinical ethics

Learning Outcomes:

Define, describe and analyse the key ethical and legislative principles in approaching patient and his family.

P5-6. Physical examination

Learning Outcomes:

List and describe the methods of physical examination. Describe and explain the theoretical basics of inspection, palpation, percussion, and auscultation.

P7-8. General status.

Learning Outcomes:

Analyse relevant changes in the general status of the patient – the body height, body weight, changes in musculoskeletal structure, changes in skin and mucous membranes, mobility of the patients, the consciousness. Describe the recognition and assessment vital signs - pulse, arterial pressure, breathing, body temperature.

P9-10. Head and neck examination

Learning Outcomes:

Describe the technique of head and neck examination. Define the most common pathological changes in the status of the head and neck with special review to the organs and structures of this region (eyes, ears, nose, oral cavity and pharynx, thyroid gland, lymph nodes, neck veins).

P11-12. Chest examination

Learning Outcomes:

Define the topography of the chest and explain how to indicate the precise localisation of changes that are observed. Describe the most common changes in the chest wall, changes of the spine, and of the breast.

P13-14. Examination of the lungs I.

Learning Outcomes:

Define the technique of lung examination (percussion, auscultation). Describe the mechanisms of percutaneous sound changes, respiratory noise and associated audible phenomena (continuous musical noises, intermittent non-muscular noises, pleural friction).

P15-16. Examination of the lungs II., Cardiac examination I.

Learning Outcomes:

Define the most common changes that can be detected by percussion and auscultation, and explain their meaning. Describe the theoretical part of the physical examination of the heart (changes in cardiac ictus, percussion techniques and basics of the auscultation of the heart).

P17-18. Cardiac examination II.*Learning Outcomes:*

Describe the mechanisms of heart tones and heart murmurs. Define the audible elements by mechanism of origin, temporal localization, volume, quality of the sounds and changes during dynamic auscultation. Define how to describe the pathological findings of heart tones and murmurs, and explain the key differences between them. Describe the physical findings of the most common heart valve diseases and other haemodynamic heart changes. Describe the most common changes in the carotid artery pulse that can be detected by physical examination.

P19-20. Abdominal examination*Learning Outcomes:*

Define the topography of the abdomen and how to describe the precise localisation of changes observed. Describe the technique of physical examination of the abdomen and how to indicate / report the changes. Define the recognition of enlargement of individual abdominal organs, the presence of ascites and tumours by physical examination.

P21-22. Extremities examination*Learning Outcomes:*

Define the technique of physical examination of the extremities. Describe clinically significant changes in the peripheral arterial pulse, compare them with each other and argue for their meaning.

P23-24. Chest pain*Learning Outcomes:*

Explain how to approach to the patient with chest pain, describe the specifics of the anamnesis and physical examination. Distinguish between the most common diseases that may have the chest pain as a leading symptom and describe their differential diagnosis.

P25-26. Abdominal pain*Learning Outcomes:*

Define access to the patient with abdominal pain, and explain the most important elements of medical history taking and physical examination. Describe the key clinical elements of the most common diseases that may be presented with abdominal pain, and describe their differential diagnosis.

P27-28. Cough and hemoptysis*Learning Outcomes:*

Explain what is the clinical importance of cough and hemoptysis, and what are the key elements of medical history and physical examination in those patients. List the most common causes of cough and hemoptysis. Compare the leading clinical determinants of bleeding from the respiratory system and indicate the differences in hemoptysis from bleeding from other sources (nose, gastrointestinal tract).

P29-30. Dyspnoea*Learning Outcomes:*

List the most common causes of dyspnea and explain the specifics of the diagnostic approach to these patients. Define differential diagnosis of dyspnoea that are based on clinical examination (history and physical findings).

P31-32. Hypoxia, polycythemia, cyanosis*Learning Outcomes:*

Define the mechanisms, origin causes, consequences and clinical significance of hypoxia. Describe the approach to these patients and the possibilities of differential diagnosis.

P33-35. Edema*Learning Outcomes:*

Describe the mechanisms of edema formation and compare the clinical contexts in which they may occur. Define how based on clinical examination edema may be differentiated depending on the cause (heart, liver, kidney, peripheral venous insufficiency, hypoproteinaemia, lymphedema, iatrogenic edema).

P36-38. Gastrointestinal bleeding. Icterus. Ascites*Learning Outcomes:*

Explain what are the manifestations of gastrointestinal bleeding (haematemesis, melena, occult bleeding). Define the most common causes of gastrointestinal bleeding, list and explain the differential diagnosis options. Explain what is icterus, differentiate and argue the differential diagnosis. Describe how to identify ascites using physical examination methods and how to distinguish the ascites from other causes of abdominal enlargement (obesity, flatulence, tumours).

P39-41. Shock, cardiovascular collapse, cardiac arrest and sudden death

Learning Outcomes:

Describe what shock and cardiovascular collapse are. Define forms of shock and explain their recognition, and list their key similarities and differences.

Define cardiac arrest (access to a patient with a sudden loss of consciousness) and explain how to distinguish it from sudden cardiac death.

P42. Enlargement of lymph nodes and spleen

Learning Outcomes:

Define the most common causes of lymphadenopathy and splenomegaly, explain methods of their identification by physical examination, argue the importance of certain details of physical status and describe the possibilities of differential diagnosis.

P43-44. Propedeutics of rheumatology and clinical immunology

Learning Outcomes:

Define the most common symptoms and signs of rheumatologic and autoimmune diseases (general symptoms, changes in general status, changes in joints, skin and internal organs). Describe the most common mechanisms of these disorders, compare leading clinical imaging features and define differential diagnosis options.

P45-47. Urinary disorders

Learning Outcomes:

Define the most common urinary disorders (polyuria, oliguria, anuria, polacysuria, dysuria, nocturia, enuresis, incontinence).

Distinguish the most common causes of these particular disorders, explain and argue the possibilities of their differential diagnosis.

P48-50. Quantitative aspects of clinical judgment

Learning Outcomes:

Define the value of findings from the history and physical examination according to their sensitivity, specificity and predictive value. Explain what evidence-based medicine is, describe how it is generated, and define how clinical guidelines should be used.

Exercises – practical teaching:

The exercises follow the lectures - during the same day, the exercises that take place after the lectures should thematically be related to the lectures. According to this approach, the learning outcomes are fully matched, and the verbs "describe, define, argue, compare, explain" valid for the theoretical knowledge, for the exercises are replaced by "show, make, do". During the practical teaching sessions, students acquire practical clinical examination skills (history taking and physical examination) and specific diagnostic / therapeutic skills (such as blood collection, injection, infusion set, urine sampling, ascites puncture, pleural puncture, lumbar puncture, bladder catheterization, placement of a nasogastric tube, etc.). All the skills have to be acquired in accordance to the national skills booklet.

As the practical teaching sessions are held in small groups at 2 sites of the Clinic for Internal Medicine of the Clinical Hospital Centre Rijeka (locality Sušak and locality Rijeka), half of the student groups will be at one and the other half at the other site. After half (35) of the planned total number of exercises are held, students will change the hospital site and the teacher, all in accordance with the list of student groups and places (locations, departments).

Students' obligations:

The student did not fulfil the obligations if did not attend more than 30% of teaching hours (lectures, exercises). All relevant students' activities are evaluated (commitment, regular attendance). During the classes every student may collect 50% of the final course evaluation (maximum 50 points out of a total of 100 possible points). The rest 50 % of the final evaluation is generated from the final exam.

Student assessment:

Student assessment is carried out in accordance with the current University of Rijeka Study Regulations and the Student Student Regulations at the Faculty of Medicine Rijeka (adopted by the Faculty Council of the Faculty of Medicine Rijeka).

Students' performance will be evaluated during the course and at the final exam. Out of a total of 100 credits, a student can earn 50 credits during the course, and 50 points at the final exam.

Assessment will be performed in accordance with the Rulebook on Student Assessment at the Faculty of Medicine in Rijeka, as follows:

1. After the first part of the class (the first of the two Clinical Hospital Centre Rijeka localities), **the first oral / practical midterm exam** (colloquium) will be held in the area of ANALYSIS, GENERAL STATUS, HEAD AND NECK EXAMINATION, BREAST, LUNG AND HEART EXAMINATION. If the student fail this exam, the remedial exam cannot be before the expiration of 30 days.
2. At the end of the second part of the class (the second of the two teaching sites), **the second oral / practical midterm exam** (colloquium) will be held covering the entire PRACTICAL PART (history taking and physical examination). In the event that the student fail this exam, the remedial exam also cannot take place before the expiration of 30 days.
3. The **written midterm exam** (colloquium) shall cover all theoretical material and shall be held after the end of all classes, according to the term defined in the performance plan. A student who, for justifiable reasons, could not attend the written exam, there will be just one more written exam organised in the time defined at the course performance plan.
4. The **final exam** has an oral and practical part, and includes the entire THEORETICAL (GENERAL AND SPECIAL PROPEDEUTICS) and PRACTICAL PART (CLINICAL EXAMINATION and HISTORY TAKING). All three midterm exams (two oral / practical and one written) must be passed in order to take the final exam. Before the final examination, the clinical skills booklet should be properly filled.

I. Assessment during the class is up to a maximum of 50 points (50% of the final grade):

a) Midterm oral / practical exam (up to 15 point for each of the two)

Rating	Points
excellent (5)	15
very good (4)	12
satisfying (3)	9
sufficient (2)	7
unsatisfactory (1)	0

b) Written midterm exam (up to 20 points)

The number of positive answers in the test (60 questions) is scored in the range from 0 to 20 points according to the table:

Correct answers	Rating	Points
54 – 60	excellent (5)	20
47 – 53	very good (4)	17
39 – 46	satisfying (3)	14
31 – 38	sufficient (2)	11
0 – 30	unsatisfactory (1)	0

II. Final exam is scored up to a maximum of 50 point (50 % of the final evaluation) and is scored as follows:

Rating	Points
excellent (5)	50
very good (4)	40
satisfying (3)	30
sufficient (2)	25
unsatisfactory (1)	0

III. Final class evaluation (grade) – is the percentage of acquired knowledge, skills and competences, and is formed through the sum of points (1 point = 1 %) collected during the classes and the final exam:

Final class grade	
A (90-100%)	excellent (5)
B (75-89,9%)	very good (4)
C (60-74,9%)	satisfying (3)
D (50-59,9%)	sufficient (2)
F (0-49,9%)	unsatisfactory (1)

COURSE SCHEDULE (for academic year 2021/2022)

Date	Lectures (time and place)	Exercises – practical teaching (time and place)	Teacher
28.02.2022.	L1-2 (11,30-13,00) Lecture hall Sušak		Prof. dr. sc. Alen Ružić, dr. med.
		E1-2 A1 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E1-2 A2 (13,30 -15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E1-2 A3 (13,30 -15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E1-2 A4 (13,30 -15,00)	Doc.dr.sc. Igor Barković, dr.med.

		Clinic for Internal Medicine	
		E1-2 A5 (13,30 -15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E1-2 A6 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
		E1-2 B1 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E1-2 B2 (13,30 -15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E1-2 B3 (13,30 -15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E1-2 B4 (13,30 -15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E1-2 B5 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E1-2 B6 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
02.03.2022.	L3-4 (11,30-13,00) Lecture hall Sušak		Doc. dr. sc. Gordana Pelčić, dr. med.
		E3-4 A1 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E3-4 A2 (13,30-15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E3-4 A3 (13,30-15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E3-4 A4 (13,30-15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E3-4 A5 (13,30-15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E3-4 A6 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
		E3-4 B1 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E3-4 B2 (13,30 -15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.

		E3-4 B3 (13,30 -15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E3-4 B4 (13,30 -15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E3-4 B5 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E3-4 B6 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
07.03.2022.	L5-6 (11,30-13,00) Lecture hall Sušak		Prof. dr. sc. Alen Ružić, dr. med.
		E5-6 A1 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E5-6 A2 (13,30-15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E5-6 A3 (13,30-15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E5-6 A4 (13,30-15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E5-6 A5 (13,30-15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E5-6 A6 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
		E5-6 B1 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
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		E5-6 B4 (13,30 -15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E5-6 B5 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E5-6 B6 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
09.03.2022.	L7-8 (11,30-13,00) Lecture hall Sušak		Prof. dr. sc. Alen Ružić, dr. med.
		E7-8 A1 (13,30-15,00)	Doc. dr. sc. Teodora Zaninović

		Clinic for Internal Medicine	Jurjević, dr. med.
		E7-8 A2 (13,30-15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E7-8 A3 (13,30-15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E7-8 A4 (13,30-15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
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		E7-8 B5 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E7-8 B6 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
14.03.2022.	L9-10 (11,30-13,00) Lecture hall Sušak		Prof.dr.sc. L. Zaputović, dr. med.
		E9-10 A1 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E9-10 A2 (13,30 -15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E9-10 A3 (13,30 -15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E9-10 A4 (13,30 -15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E9-10 A5 (13,30 -15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E9-10 A6 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.

		Medicine	
		E9-10 B1 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E9-10 B2 (13,30 -15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E9-10 B3 (13,30 -15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E9-10 B4 (13,30 -15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E9-10 B5 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E9-10 B6 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
16.03.2022.	L11-12 (11,30-13,00) Lecture hall Sušak		Prof. dr. sc. L. Zaputović, dr. med.
		E11-12 A1 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E11-12 A2 (13,30-15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
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		E11-12 A6 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
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		Medicine	
		E11-12 B6 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
21.03.2022.	L13-14 (11,30-13,00) Lecture hall Sušak		Prof. dr. sc. Alen Ružić, dr. med.
		E13-14 A1(13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
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		E13-14 B6 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
23.03.2022.	L15-16 (11,30-13,00) Lecture hall Sušak		Prof. dr. sc. Alen Ružić, dr. med.
		E15-16 A1 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
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		E17-18 A3 (13,30-15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E17-18 A4 (13,30-15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E17-18 A5 (13,30-15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E17-18 A6 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
		E17-18 B1 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E17-18 B2 (13,30-15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.

		E17-18 B3 (13,30-15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E17-18 B4 (13,30-15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E17-18 B5 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E17-18 B6 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
30.03.2022.	L19-20 (11,30-13,00) Lecture hall Sušak		Prof. dr. sc. Goran Hauser, dr. med.
		E19-20 A1(13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E19-20 A2 (13,30-15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E19-20 A3 (13,30-15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E19-20 A4 (13,30-15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E19-20 A5 (13,30-15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E19-20 A6 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
		E19-20 B1 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E19-20 B2 (13,30-15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E19-20 B3 (13,30-15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E19-20 B4 (13,30-15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E19-20 B5 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E19-20 B6 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
04.04.2022.	L21-22 (11,30-13,00) Lecture hall Sušak		Prof. dr. sc. Alen Ružić, dr. med.
		E21-22 A1 (13,30-15,00)	Doc. dr. sc. Teodora Zaninović

		Clinic for Internal Medicine	Jurjević, dr. med.
		E21-22 A2 (13,30 -15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E21-22 A3 (13,30 -15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E21-22 A4 (13,30 -15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E21-22 A5 (13,30 -15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujčić, dr.med.
		E21-22 A6 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
		E21-22 B1 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E21-22 B2 (13,30 -15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E21-22 B3 (13,30 -15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E21-22 B4 (13,30 -15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E21-22 B5 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E21-22 B6 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
06.04.2022.	L23-24 (11,30-13,00) Lecture hall Sušak		Prof. dr. sc. Alen Ružić, dr. med.
		E23-24 A1 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E23-24 A2 (13,30-15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E23-24 A3 (13,30-15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E23-24 A4 (13,30-15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E23-24 A5 (13,30-15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujčić, dr.med.
		E23-24 A6 (13,30-15,00)	Doc. dr. sc. Stela Živčić Ćosić, dr.

		Clinic for Internal Medicine	med.
		E23-24 B1 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E23-24 B2 (13,30-15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E23-24 B3 (13,30-15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E23-24 B4 (13,30-15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E23-24 B5 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E23-24 B6 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
11.04.2022.	L25-26 (11,30-13,00) Lecture hall Sušak		Prof. dr. sc. Goran Hauser, dr. med.
		E25-26 A1 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E25-26 A2 (13,30 -15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E25-26 A3 (13,30 -15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E25-26 A4 (13,30 -15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E25-26 A5 (13,30 -15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E25-26 A6 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
		E25-26 B1 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E25-26 B2 (13,30 -15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E25-26 B3 (13,30 -15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E25-26 B4 (13,30 -15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E25-26 B5 (13,30 -15,00)	Doc. dr. sc. Tamara Turk

		Clinic for Internal Medicine	Wenswen, dr. med.
		E25-26 B6 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
13.04.2022.	L27-28 (11,30-13,00) Lecture hall Sušak		Prof. dr. sc. Alen Ružić, dr. med.
		E27-28 A1 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E27-28 A2 (13,30-15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E27-28 A3 (13,30-15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E27-28 A4 (13,30-15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E27-28 A5 (13,30-15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujčić, dr.med.
		E27-28 A6 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
		E27-28 B1 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E27-28 B2 (13,30-15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E27-28 B3 (13,30-15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E27-28 B4 (13,30-15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E27-28 B5 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E27-28 B6 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
20.04.2022.	L29-30 (11,30-13,00) Lecture hall Sušak		Prof. dr. sc. L. Zaputović, dr. med.
		E29-30 A1 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E29-30 A2 (13,30 -15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E29-30 A3 (13,30 -15,00) Clinic for Internal	Helena Smokrović, dr. med

		Medicine	
		E29-30 A4 (13,30 -15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E29-30 A5 (13,30 -15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E29-30 A6 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
		E29-30 B1 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E29-30 B2 (13,30 -15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E29-30 B3 (13,30 -15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E29-30 B4 (13,30 -15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E29-30 B5 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E29-30 B6 (13,30 -15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
25.04.2022.	L31-32 (11,30-13,00) Lecture hall Sušak		Prof. dr. sc. Alen Ružić, dr. med.
Locality rotation		E31-32 A1 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E31-32 A2 (13,30-15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E31-32 A3 (13,30-15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E31-32 A4 (13,30-15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E31-32 A5 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E31-32 A6 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
		E31-32 B1 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E31-32 B2 (13,30-15,00) Clinic for Internal	Davorka Lulić, dr. med.

		Medicine	
		E31-32 B3 (13,30-15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E31-32 B4 (13,30-15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E31-32 B5 (13,30-15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E31-32 B6 (13,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
27.04.2022.	L33-35 (11,30-13,45) Lecture hall Sušak		Prof. dr. sc. Alen Ružić, dr. med.
		E33-34 A1 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E33-34 A2 (14,15-15,45) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E33-34 A3 (14,15-15,45) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E33-34 A4 (14,15-15,45) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E33-34 A5 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E33-34 A6 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
		E33-34 B1 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E33-34 B2 (14,15-15,45) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E33-34 B3 (14,15-15,45) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E33-34 B4 (14,15-15,45) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E33-34 B5 (14,15-15,45) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E33-34 B6 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
02.05.2022.		E35-38 A1 (11,30-15,00) Clinic for Internal	Doc. dr. sc. Goran Poropat, dr. med.

		Medicine	
		E35-38 A2 (11,30-15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E35-38 A3 (11,30-15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E35-38 A4 (11,30-15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E35-38 A5 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E35-38 A6 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
		E35-38 B1 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E35-38 B2 (11,30-15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E35-38 B3 (11,30-15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E35-38 B4 (11,30-15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E35-38 B5 (11,30-15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E35-38 B6 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
04.05.2022.	L36-38 (11,30-13,45) Lecture hall Sušak		Prof. dr. sc. Goran Hauser, dr. med.
		E39-40 A1 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E39-40 A2 (14,15-15,45) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E39-40 A3 (14,15-15,45) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E39-40 A4 (14,15-15,45) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E39-40 A5 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E39-40 A6 (14,15-15,45) Clinic for Internal	Doc. dr. sc. Vanja Licul, dr. med.

		Medicine	
		E39-40 B1 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E39-40 B2 (14,15-15,45) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E39-40 B3 (14,15-15,45) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E39-40 B4 (14,15-15,45) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E39-40 B5 (14,15-15,45) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E39-40 B6 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
09.05.2022.		E41-44 A1 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E41-44 A2 (11,30-15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E41-44 A3 (11,30-15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E41-44 A4 (11,30-15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E41-44 A5 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E41-44 A6 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
		E41-44 B1 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E41-44 B2 (11,30-15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E41-44 B3 (11,30-15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E41-44 B4 (11,30-15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E41-44 B5 (11,30-15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E41-44 B6 (11,30-15,00)	Doc. dr. sc. Stela Živčić Ćosić, dr.

		Clinic for Internal Medicine	med.
11.05.2022.	L39-41 (11,30-13,45) Lecture hall Sušak		Prof. dr. sc. Alen Ružić, dr. med.
		E45-46 A1 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E45-46 A2 (14,15-15,45) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E45-46 A3 (14,15-15,45) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E45-46 A4 (14,15-15,45) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E45-46 A5 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E45-46 A6 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
		E45-46 B1 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E45-46 B2 (14,15-15,45) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E45-46 B3 (14,15-15,45) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E45-46 B4 (14,15-15,45) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E45-46 B5 (14,15-15,45) Clinic for Internal Medicine	Dr.sc. Božidar Vujčić, dr.med.
		E45-46 B6 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
16.05.2022.		E47-50 A1 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E47-50 A2 (11,30-15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E47-50 A3 (11,30-15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E47-50 A4 (11,30-15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E47-50 A5 (11,30-15,00)	Doc. dr. sc. Tamara Turk

		Clinic for Internal Medicine	Wenswen, dr. med.
		E47-50 A6 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
		E47-50 B1 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E47-50 B2 (11,30-15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E47-50 B3 (11,30-15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E47-50 B4 (11,30-15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E47-50 B5 (11,30-15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E47-50 B6 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
18.05.2022.	L42 (11,30-12,15) Lecture hall Sušak		Prof. dr. sc. Alen Ružić, dr. med.
18.05.2022.	L43-44 (12,15-13,45) Lecture hall Sušak		Prof.dr.sc. Srđan Novak, dr. med.
		E51-52 A1 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E51-52 A2 (14,15-15,45) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E51-52 A3 (14,15-15,45) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E51-52 A4 (14,15-15,45) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E51-52 A5 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E51-52 A6 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
		E51-52 B1 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E51-52 B2 (14,15-15,45) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E51-52 B3 (14,15-15,45) Clinic for Internal	Helena Smokrović, dr. med

		Medicine	
		E51-52 B4 (14,15-15,45) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E51-52 B5 (14,15-15,45) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E51-52 B6 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
23.05.2022.		E53-56 A1 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E53-56 A2 (11,30-15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E53-56 A3 (11,30-15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E53-56 A4 (11,30-15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E53-56 A5 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E53-56 A6 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
		E53-56 B1 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E53-56 B2 (11,30-15,00) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E53-56 B3 (11,30-15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E53-56 B4 (11,30-15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E53-56 B5 (11,30-15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E53-56 B6 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
25.05.2022.	L45-47(11,30-13,45) Lecture hall Sušak		Prof. dr. sc. Alen Ružić, dr. med.
		E57-60 A1 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E57-60 A2 (14,15-15,45) Clinic for Internal	Anja Radovan, dr. med.

		Medicine	
		E57-60 A3 (14,15-15,45) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E57-60 A4 (14,15-15,45) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E57-60 A5 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E57-60 A6 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
		E57-60 B1 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E57-60 B2 (14,15-15,45) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E57-60 B3 (14,15-15,45) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E57-60 B4 (14,15-15,45) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E57-60 B5 (14,15-15,45) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E57-60 B6 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
01.06.2022.		E61-64 A1 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E61-64 A2 (11,30-15,00) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E61-64 A3 (11,30-15,00) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E61-64 A4 (11,30-15,00) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E61-64 A5 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E61-64 A6 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
		E61-64 B1 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E61-64 B2 (11,30-15,00)	Davorka Lulić, dr. med.

		Clinic for Internal Medicine	
		E61-64 B3 (11,30-15,00) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E61-64 B4 (11,30-15,00) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E61-64 B5 (11,30-15,00) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E61-64 B6 (11,30-15,00) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.
06.06.2022.	L48-50 (11,30-13,45) Lecture hall Sušak		Prof. dr. sc. Alen Ružić, dr. med.
		E65-70 A1 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Goran Poropat, dr. med.
		E65-70 A2 (14,15-15,45) Clinic for Internal Medicine	Anja Radovan, dr. med.
		E65-70 A3 (14,15-15,45) Clinic for Internal Medicine	Aron Grubešić, dr. med.
		E65-70 A4 (14,15-15,45) Clinic for Internal Medicine	Ivana Budisavljević, dr.med.
		E65-70 A5 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Tamara Turk Wenswen, dr. med.
		E65-70 A6 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Vanja Licul, dr. med.
		E65-70 B1 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
		E65-70 B2 (14,15-15,45) Clinic for Internal Medicine	Davorka Lulić, dr. med.
		E65-70 B3 (14,15-15,45) Clinic for Internal Medicine	Helena Smokrović, dr. med
		E65-70 B4 (14,15-15,45) Clinic for Internal Medicine	Doc.dr.sc. Igor Barković, dr.med.
		E65-70 B5 (14,15-15,45) Clinic for Internal Medicine	Dr.sc. Božidar Vujičić, dr.med.
		E65-70 B6 (14,15-15,45) Clinic for Internal Medicine	Doc. dr. sc. Stela Živčić Ćosić, dr. med.

Teachers at the locality / site Rijeka of the Clinical Hospital Centre
1. Doc. dr. sc. Goran Poropat, dr. med.
2. Anja Radovan, dr. med.
3. Aron Grubešić, dr. med.
4. Ivana Budisavljević, dr.med.
5. Doc. dr. sc. Tamara Turk Wenswen, dr. med.
6. Doc. dr. sc. Vanja Licul, dr. med.
Teachers at the locality / site Sušak of the Clinical Hospital Centre
1. Doc. dr. sc. Teodora Zaninović Jurjević, dr. med.
2. Davorka Lulić, dr. med.
3. Helena Smokrović, dr. med.
4. Doc.dr.sc. Igor Barković, dr.med.
5. Božidar Vujičić, dr.med.
6. Doc. dr. sc. Stela Živčić Ćosić, dr. med.

List of lectures, seminars and exercises:

	LECTURES (topics)	Teaching hours	Location
L1-2	Introduction to Clinical Medicine, Anamnesis – History taking	2	Lecture hall Sušak
L3-4	Basic principles of clinical ethics	2	Lecture hall Sušak
L5-6	Physical examination	2	Lecture hall Sušak
L7-8	General status	2	Lecture hall Sušak
L9-10	Head and neck examination	2	Lecture hall Sušak
L11-12	Chest examination	2	Lecture hall Sušak
L13-14	Examination of the lungs I.	2	Lecture hall Sušak
L15-16	Examination of the lungs II., Cardiac examination I.	2	Lecture hall Sušak
L17-18	Cardiac examination II.	2	Lecture hall Sušak
L19-20	Abdominal examination	2	Lecture hall Sušak
L21-22	Extremities examination	2	Lecture hall Sušak
L23-24	Chest pain	2	Lecture hall Sušak
L25-26	Abdominal pain.	2	Lecture hall Sušak
L27-28	Cough and hemoptysis	2	Lecture hall Sušak

L29-30	Dyspnoea	2	Lecture hall Sušak
L31-32	Hypoxia, polycythemia, cyanosis	2	Lecture hall Sušak
L33-35	Edema	3	Lecture hall Sušak
L36-38	Gastrointestinal bleeding. Icterus. Ascites	3	Lecture hall Sušak
L39-41	Shock, cardiovascular collapse, cardiac arrest and sudden death	3	Lecture hall Sušak
L42	Enlargement of lymph nodes and spleen	1	Lecture hall Sušak
L43-45	Propedeutics of rheumatology and clinical immunology	3	Lecture hall Sušak
L46-47	Urinary disorders.	2	Lecture hall Sušak
L48-50	Quantitative aspects of clinical judgment	3	Lecture hall Sušak
Total lecture hours		50	

	SEMINARS (topics)	Teaching hours	Location
S	no seminars	/	/
	Total hours of seminars	0	/

	EXERCISES – Practical teaching (topics)	Teaching hours	Location
E1-2	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E3-4	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E5-6	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E7-8	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E9-10	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E11-12	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E13-14	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E15-16	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E17-18	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E19-20	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E21-22	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E23-24	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E25-26	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E27-28	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E29-30	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E31-32	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E33-34	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E35-38	In accordance with the topics of lectures	4	Clinic for Internal Medicine
E39-40	In accordance with the topics of lectures	2	Clinic for Internal Medicine

E41-44	In accordance with the topics of lectures	4	Clinic for Internal Medicine
E45-46	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E47-50	In accordance with the topics of lectures	4	Clinic for Internal Medicine
E51-52	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E53-56	In accordance with the topics of lectures	4	Clinic for Internal Medicine
E57-58	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E59-62	In accordance with the topics of lectures	4	Clinic for Internal Medicine
E63-64	In accordance with the topics of lectures	2	Clinic for Internal Medicine
E65-70	In accordance with the topics of lectures	6	Clinic for Internal Medicine
Total hours of excercises – practical teaching		70	

EXAM TIMETABLE

Oral / practical midterm exam:	
1.	First midterm exam 20.04.2022.
2.	Second midterm exam 06.06.2022.
II. Written midterm exam:	
1.	Regular exam term 08.06.2022.
2.	Supplementary exam term 15.06.2022.
III. Final exam:	
1.	15.06.2022.
2.	29.06.2022.
3.	13.07.2022.
4.	05.09.2022.
5.	19.09.2022.

Course leader
prof. dr. sc. Alen Ružić, dr. med.