

SYLLABUS

Subject: Internal Medicine 3
Study Year: 4th year
Study Programme: Dental Medicine
Term: Winter term
Academic Year: 2026/2027

Date	Lectures – Tuesday OCW 15.00 - 16.30 PL	Week	Plan of practices in internal medicines
22.09.2026	Heart failure <i>prof. MUDr. G. Valočik, PhD.</i>	1.	Congestive heart disease - clinical symptoms, diagnosis, treatment.
		2.	Arterial hypertension – measurement of blood pressure, diagnosis, differential diagnosis, treatment
06.10.2026	Arrhythmias <i>doc. MUDr. Z. Schroner, PhD.</i>	3.	Cardiac arrhythmias. Demonstration of ECG findings.
		4.	Demonstration of patients with valvular heart disease
20.10.2026	Coronary heart disease, clinical symptomatology, diagnosis and treatment (including acute myocardial infarction) <i>doc. MUDr. J. Gonsorčík, CSc.</i>	5.	Demonstration of patients with coronary heart disease - clinical symptoms, diagnosis, treatment Demonstration of ECG findings
		6.	Endocarditis, cardiomyopathy and myocarditis, pericardial disease
03.11.2026	Tromboembolic disease. Acute and chronic pulmonary heart disease <i>prof. MUDr. P. Mitro, DrSc..</i>	7.	Acute and chronic pulmonary heart disease Demonstration of patient with respiratory insufficiency
		8.	Approach to the patient, with shock, type of shock - differential diagnosis and treatment
17.11.2026	Chronic obstructive pulmonary disease. Bronchial asthma. Tumors of the lung pneumonias <i>doc. MUDr. P. Joppa, PhD.</i>	9.	Chronic obstructive pulmonary disease and bronchial asthma – clinical symptoms, diagnosis, treatment
		10.	Pneumonia – etiology, clinical symptoms, diagnosis, treatment Demonstration of patients with lung and mediastinal tumors
01.12.2026	Diabetes mellitus 1. and 2. type, treatment, main acute and chronic complications of DM <i>doc. MUDr. I. Dravecká, PhD.</i>	11.	Diabetes mellitus I and II types – clinical symptomatology, diagnosis, treatment
		12.	Acute and chronic complications of DM – demonstration of patient
15.12.2026	Diseases of the peripheral veins <i>doc. MUDr. E. Szabóová, PhD.</i>	13.	Disorders of peripheral vessels (arteries and veins)
		14.	Repetition, test

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Credit conditions:

1. Mandatory participation in practical exercises, maybe two excused absence.
2. Taking a written test at the end of the semester, obtaining at least 60% of the total point evaluation of the written test.
3. The resulting evaluation of the written tests is evaluated on the basis of the fulfilled conditions of the percentage range given in the Study Regulations of the UPJŠ in Košice, Faculty of Medicine, II. part, Art. 13, paragraph 4.
4. Completion of the subject is awarded in the student's book /logbook/ at the end of the semester based on participation in practical exercises, mastering of theoretical and practical assignments and based on the result of a written test.

Literature:

1. Chrobák L, Grall T, Kvasnička J. Physical examination in Internal Medicine, 1997, GRADA Publishing.
2. P.J. Toghill: Examining Patients. An Introduction to Clinical Medicine, 1993.
3. Kumar P., Clark M.: Clinical Medicine
4. Kasper DL., Braunwald E., Fauci AS., Hauser SL., Longo DL., Jameson JL. et al.: Harrison's principles of Internal Medicine, 17th edition, 2008, The McGraw-Hill Companies, Inc

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