

Subject: **Internal Medicine 4**
 Study Year: 5th year
 Study Programme: General Medicine
 Term: Winter term
 Academic Year: 2025/2026

LECTURES: The lectures must be recorded by 15.09.2025 at the latest to allow the students to see the subject's lecture before the start of its teaching.

MS teams or Portal UPJŠ LF

	<i>two weeks</i>	<i>Plan of practices in Internal Medicine 4</i>
Toxicology I - diagnostic and therapeutic approaches in acute and chronic poisonings, mushrooms, drugs, toxicomania <i>prof. MUDr. L. Legáth, PhD.</i>	1.	- Toxicology I – intoxication by anorganic substances - Toxicology II – intoxication by organic substances - Occupational diseases of the respiratory system. Functional examination of the respiratory system - Occupational diseases (damage to the body from physical causes) Demonstration of patients as appropriate, basic diagnostic and therapeutic procedures in acute and chronic poisoning - differential diagnosis, clinical signs, treatment Differential diagnosis of professional diseases of the respiratory system - how to proceed, how to treat, functional examination of the lungs, demonstration of patients by possibility Evaluation of knowledge in the form of a test
Toxicology II - poisoning by organic compounds (ethanol and methanol, chlorinated hydrocarbons, organophosphates) and inorganic compounds (heavy metals, CO) <i>prof. MUDr. L. Legáth, PhD.</i>		
Professional diseases of the respiratory system - pneumoconiosis, professional asthma, professional rhinitis, hypersensitivity pneumonitis <i>prof. MUDr. L. Legáth, PhD.</i>		
Damage to the body from physical causes - vibration, prolonged excessive unilateral load, noise, electromagnetic radiation <i>prof. MUDr. L. Legáth, PhD.</i>		

Geriatrics - the most common diseases in the elderly, specifics of treatment, preoperative preparation of elderly patients <i>doc.MUDr. Z. Schroner, PhD.</i>	2.	- Specifics of diseases in the elderly, demonstration of patients with the most common diseases in gerontological patients Evaluation of knowledge in the form of a test
Geriatric cardiology and cardiac geriatrics <i>doc. MUDr. M. Kozárová, PhD.</i>		
Clinical geriatrics <i>dnoc. MUDr. Z. Schroner, PhD.</i>		

Doc. MUDr. I. Dravecká, PhD.
internal medicine teaching coordinator
for general medicine

Conditions for course completion:

1. For successful completion of the practical exercises/seminars is required:

- To participate at all of practical exercises, theoretical and practical performance of all exercises/seminars, it is possible to complete practical exercises in the Center for Simulator Teaching
- To get at least 60 % of total score for ongoing review of written test or the theoretical training to practical exercises.
- Evaluation: Study rules of procedure UPJŠ in Košice, the Faculty of Medicine, Part II, Art13

2. For successful obtained of the credits from subject is necessary:

- To gain the credit from practical exercises (paragraph 1 above).
- The final exam is written in the form of the Rogo test
- It is necessary to bring student's book to the exam with evidence of practical exercises.
- The final classification includes the evaluation of the written test and the results obtained in practical exercises

Recommended literature:

The author	Title	year
Kumar and Clark:	Clinical Medicine 10th Edition, ELSEVIER	2020
Kasper D, Fauci A.:	Harrison's principles of Internal medicine, 20 ed	2017
Macejová Ž., Aljubouri A.:	Selected rheumatology topics for medical students, Academic text book	2019

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