## Pavol Jozef Šafárik University in Košice, the Faculty of Medicine

### I. Department of Internal Medicine

#### **SYLLABUS**

Subject: <u>Internal Medicine 4</u>

Study Year: 5 th year

Study Programme: General Medicine

Term: Winter term Academic Year: 2024/2025

# LECTURES: The lectures must be recorded by 02.09.2024 at the latest to allow the students to see the subject's lecture before the start of its teaching.

Toxicology I - diagnostic and therapeutic approaches in acute and chronic poisonings, mushroons, drugs, toxicomania  prof. MUDr. L. Legáth, PhD.  Toxicology II - poisoning by organic compounds (ethanol and methanol, chlorinated hydrocarbons, organophosphates) and inorganic compounds (heavy metals, CO)  Prof. MUDr. L. Legáth, PhD.  Professional diseases of the respiratory system - 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  1.  Evaluation of knowledge in the form of a test  Evaluation of knowledge in the form of a test	•	•	·
therapeutic approaches in acute and chronic poisonings, mushroons, drugs, toxicomania  **Prof. MUDr. L. Legáth, PhD.**  Toxicology II - poisoning by organic compounds (ethanol and methanol, chlorinated hydrocarbons, organophosphates) and inorganic compounds (heavy metals, CO)  **Professional diseases of the respiratory system - 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**  Evaluation of knowledge in the form of a test**  **Evaluation of knowledge in the form			Plan of practices in Internal Medicine 4
	therapeutic approaches in acute and chronic poisonings, mushroons, drugs, toxicomania  prof. MUDr. L. Legáth, PhD.  Toxicology II - poisoning by organic compounds (ethanol and methanol, chlorinated hydrocarbons, organophosphates) and inorganic compounds (heavy metals, CO)  prof. MUDr. L. Legáth, PhD.  Professional diseases of the respiratory system - pneumoconiosis, professional asthma, professional rhinitis, hypersensitivity pneumonitis  prof. MUDr. L. Legáth, PhD.  Damage to the body from physical causes - vibration, prolonged excessive unilateral load, noise, electromagnetic radiation	1.	- 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

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

#### **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