

Pavol Jozef Šafárik University in Košice, the Faculty of Medicine  
**I. Department of Internal Medicine**

**SYLLABUS**

**Subject:** Internal Medicine 6 – II. block  
**Study Year:** 6<sup>th</sup> year  
**Study Programme:** General Medicine  
**Term:** Winter term  
**Academic Year:** 2025/2026

Date	Seminars 10.30 – 12.00 in distance form	Week	Plan of practices in internal medicine 6
10.11.2025 2 <sup>nd</sup> Dpt. of Internal Medicine 10:30 -12:00	Differential diagnosis of jaundice. Alcoholic liver disease  prof. MUDr. Peter Jarčuška, PhD.	1.	<b>Cardiology</b> - ischemic heart disease, congestive heart failure - arrhythmias - valvular heart disease - cardiomyopathy - arterial hypertension, secondary hypertension - ECG evaluation - echocardiographic investigation
11.11.2025 1 <sup>st</sup> Dpt. of Internal Medicine 8:00-09:30	Acid – base balance disorders  MUDr. M.Kaško, PhD..	2.	<b>Pneumology</b> - asthma bronchiale, chronic obstructive lung disease - respiratory insufficiency - tumours of the respiratory tract - pneumonias, disorders of the pleura - spirometry investigation - differential diagnosis of dyspnoea
18.11.2025 10:30 -12:00 4 <sup>th</sup> Dpt. of Internal Medicine 10:30 12:00	Immunodeficiency. Immunomodulatory, immunosuppressive and immunorestant treatment  MUDr. Zora Lazúrová, PhD.	3.	<b>Gastroenterology</b> - acute stages in gastroenterology - inflammation bowel disease - differential diagnosis of jaundice - liver cirrhosis, liver failure - diseases of the gallbladder and biliary tract - pancreatitis and tumours of the pancreas
24.11.2025 1 <sup>st</sup> Depart. of Cardiology 10:30 -12:00	Paraneoplastic syndrome  Doc. MUDr. I. Dravecká, PhD.	4.	<b>Nephrology</b> - acute kidney injury - chronic kidney disease - glomerulonephritis - tubulointerstitial nephritis

<b>25.11.2025</b> <b>1 st Dpt. of</b> <b>Cardiology</b> <b>10:30 -12:00</b>	Basics of echocardiography <i>prof. MUDr. G. Valočík, PhD.</i>	<b>5.</b>	<b>Endocrinology and diabetology</b> - thyroid gland disorders - adrenal gland disorders - acute states in diabetology and endocrinology - diabetes mellitus type 1 - diabetes mellitus type 2 - obesity and metabolic syndrome
<b>01.12.2025</b> <b>1 st Dpt. of</b> <b>Internal</b> <b>Medicine</b> <b>at 13:00</b> <b>14:30</b>	Differential diagnosis of chest pain <i>MUDr. I. Majerčák, MPH..</i>	<b>6.</b>	<b>Haematology</b> - differential diagnosis of anaemias - myeloproliferative disorders - lymphoproliferative disorders - blood transfusion - inherited and acquired coagulation disorders - leukaemia
<b>02.12.2025</b> <b>UNILABS</b> <b>10:30 -12:00</b>	Medical genetics in clinical practice <i>MUDr. Mária Giertlová, PhD.</i> <i>MUDr. Zuzana Mažeriková</i>	<b>7.</b>	<b>Rheumatology</b> - rheumatoid arthritis - seronegative spondylarthritis - systemic lupus erythematosus - vasculitis - osteoporosis
<b>08.12.2025</b> <b>1 st Dpt. of</b> <b>Internal</b> <b>Medicine</b> <b>10:30 -12:00</b>	. Focal infection and sepsis. Fever – differential diagnosis in internal medicine <i>doc. MUDr. V. Vargová, PhD.</i>	<b>8.</b>	<b>Varia</b> - poisoning: drugs, ethyl alcohol, methyl alcohol, ethylene glycol, mushrooms - acid-base disorders - water-electrolyte disorders - cardiopulmonary resuscitation - antibiotics and immunosuppressive treatment  <b>Test</b> <b>Examination of the patient</b>
<b>09.12.2025</b> <b>1 st Dpt. of</b> <b>Internal</b> <b>Medicine</b> <b>8:00-09:30</b>	Differential diagnosis of oedema in internal medicine <i>prof. MUDr. I. Lazúrová, FRCP, DrSc</i>		

**doc. MUDr. I. Dravecká, PhD.**

internal medicine teaching coordinator  
for general medicine

### **Credit conditions:**

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

- To participate at all practical exercises, theoretical and practical performance of all exercises/seminars
- To get at least 60 % of total score for ongoing review of written test /60 questions/ and of the theoretical training to practical exercises.
- Two absences are allowed /justified/

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

- To gain the credit from practical exercises (paragraph 1 above).
- Examining of the patient, dg., dif. dg., treatment
- Evaluation: Study rules of procedure UPJŠ in Košice, the Faculty of Medicine, Par II, Art13
- **Students attending IM 6 abroad must complete a practical part of the exam including a test no later than 10 days prior to the final state examination in the original study group**
- The final classification includes the evaluation of the written test and the results obtained in practical exercises
- To the state exam bring the student's book with the appreciation

### **Recommended literature:**

Kumar and Clark: Clinical Medicine 10th Edition, ELSEVIER 2020

Kasper D, Fauci A.: Harrison's principles of Internal medicine, 20 ed 2017

Pobeha P., Paraničová Z., Joppa P.: Respiratory Medicine and Tuberculosis. Selected chapters, 2022

Link: <https://unibook.upjs.sk/sk/lekarska-fakulta/1686-respiratory-medicine-and-tuberculosis-selected-chapters>

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