Pavol Jozef Šafárik University in Košice, the Faculty of Medicine

I. Department of Internal Medicine

SYLLABUS

Subject: <u>Internal Medicine 6 – II. block</u>

Study Year: 6th year

Study Programme:General MedicineTerm:Winter termAcademic Year:2023/2024

Date	Seminars 10.30 – 12.00 in distance form	Week	Plan of practices in internal medicine 6
06.11.2023 2 nd Dpt. of Internal Medicine	Differential diagnosis of jaundice. Alcoholic liver disease prof. MUDr. Peter Jarčuška, PhD.	1.	Cardiology - ischemic heart disease, congestive heart failure - arrhythmias - valvular heart disease - cardiomyopathy - arterial hypertension, secondary hypertension - ECG evaluation - echocardiographic investigation
07.11.2023 1 st Dpt. of Internal Medicine	Acid – base balance disorders doc. MUDr. I. Valočiková, PhD.	2.	Pneumology - asthma bronchiale, chronic obstructive lung disease - respiratory insufficiency - tumours of the respiratory tract - pneumonias, disorders of the pleura - spirometry investigation - differential diagnosis of dyspnoea
13.11.2023 4 th Dpt. of Internal Medicine	Immunodeficiency. Immunomodulatory, immunosupressive and immunorestaurant treatment MUDr. Zora Lazúrová, PhD.	3.	Gastroenterology - 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
14.11.2023 1st Depart. of Cardiology	Syncope. Shock prof. MUDr. P. Mitro, PhD.	4.	Nephrology - acute kidney injury - chronic kidney disease - glomerulonephritis - tubulointerstitial nephritis

20.11.2023 1 st Dpt. of Internal Medicine	Paraneoplastic syndrome Doc. MUDr. I. Dravecká, PhD.	5.	Endocrinology and diabetology - thyroid gland disorders - adrenal gland disorders - acute states in diabetology and endocrinology - diabetes mellitus type 1 - diabetes mellitus type 2
21.11.2023 1 st Dpt. of Internal Medicine at 13:00 14:30	Differential diagnosis of chest pain MUDr. I. Majerčák.	6.	- obesity and metabolic syndrome Haematology - differential diagnosis of anaemias - myeloproliferative disorders - lymphoproliferative disorders - blood transfusion - inherited and acquired coagulation disorders - leukaemia
27.11.2023 UNILABS	Medical genetics in clinical practice MUDr. Mária Giertlová, PhD. MUDr. Zuzana Mažeriková	7.	Rheumatology - rheumatoid arthritis - seronegative spondylarthritis - systemic lupus erythematosus - vasculitis - osteoporosis
28.11.2023 1 st Dpt. of Internal Medicine	Focal infection and sepsis. Fever – differential diagnosis in internal medicine doc. MUDr. V. Vargová, PhD.	8.	Varia - poisoning: drugs, ethyl alcohol, methyl alcohol, ethylene glycol, mushrooms - acid-base disorders - water-electrolyte disorders - cardiopulmonary resuscitation - antibiotics and immunosuppressive treatment Test Examination of the patient
05.12.2023 1 st Dpt. of Internal Medicine at 8:00_09:30	Differential diagnosis of oedema in internal medicine prof. MUDr. I. Lazúrová, FRCP, DrSc.		

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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