

I. Department of Internal Medicine

SYLLABUS

Subject: Internal Medicine - Propedeutics
Study Year: 3rd year
Study Programme: General Medicine
Term: Winter term
Academic Year: 2020/2021

<i>Date</i>	<i>Lectures - Tuesday 14.00-15.30</i>	<i>Week</i>	<i>Plan of practices in internal propedeutics</i>
22.09.2020 PB	Introduction to clinical medicine. History taking <i>prof. MUDr. I. Lazúrová, FRCP, DrSc.</i>	1.	Introduction to internal propedeutics. History taking – general and special questions.
29.09.2020 PB	Inspection – part I. General inspection, consciousness, position, shape and size, skin inspection. <i>prof. MUDr. L. Legáth CSc.</i>	2.	Inspection – part I. General inspection, shape, size, posture, consciousness. Skin inspection. Cyanosis, jaundice.
06.10.2020 PB	Inspection – part II, physical examination of the head and neck <i>doc. MUDr. N. Lukan, PhD.</i>	3.	Inspection- part II. Inspection of the head - eyes, oral cavity. Types of faces. Examination of n.V and n.VII
13.10.2020 PB	Palpation – part I. Palpation of the chest (lung and heart), physiological and pathological findings. Measurement of blood pressure. <i>prof. MUDr. G. Valočik, PhD.</i>	4.	Palpation - part I. Palpation of the head and neck. Examination of jugular veins, thyroid gland and lymph nodi.
20.10.2020 P4	Palpation – part II. Palpation of the abdomen, physical examination of ascites. Palpation of the peripheral vessels, examination of the pulse. <i>doc. MUDr. I. Valočiková, PhD.</i>	5.	Palpation – part II. Palpation of the abdomen, main principles, examination of the ascites. Examination of the peripheral vessels.
27.10.2020 P4	Percussion. Percussion of the lung, heart and abdomen – physiology and pathology <i>doc. MUDr. I. Dravecká, PhD.</i>	6.	Examination of the pulse – assessment of qualities. Measurement of blood pressure.
03.11.2020 P4	Auscultation of the lung – physiological and pathological findings. Main symptoms in most frequent diseases (bronchitis, asthma, pneumothorax, pneumonia and pleuritis <i>doc. MUDr. P. Joppa, PhD.</i>	7.	Percussion. Normal and pathological findings in the percussion of lung, heart and abdomen.
10.11.2020 P4	Auscultation of the heart. Heart sounds and murmurs <i>doc. MUDr. J. Gonsorčík, CSc.</i>	8.	Auscultation of the lung. Pathological finding in most important pulmonary disorders (bronchitis, asthma, pneumonia, pleuritis).
24.11.2020 P4	Auscultation findings in most frequent valvular diseases / <i>prof. MUDr. G. Valočik, PhD.</i>		Auscultation of the heart. Heart sounds and heart murmurs.
01.12.2020 P4	Principles of clinical electrocardiography, normal ECG, pathologic changes, myocardial hypertrophy, electrolyte disturbances <i>prof. MUDr. P. Mitro, PhD.</i>	10.	Physical examination and findings in valvular and other heart diseases. (inspection, percussion, palpation and auscultation).

08.12.2020 P4	ECG – coronary heart disease, acute myocardial infarction, pulmonary embolism, pulmonary heart disease, myocarditis, pericarditis. <i>prof. MUDr. P. Mitro, PhD.</i>	11.	Electrocardiography I. Physiological ECG, ECG in ventricular hypertrophy.
15.12.2020 P 4	ECG – arrhythmias <i>prof. MUDr. D. Pella, PhD.</i>	12.	Electrocardiography II. ECG in coronary heart disease (chronic, angina pectoris and acute myocardial infarction) ECG in electrolyte disturbances, pericarditis and pulmonary heart disease
17.12.2020 o 16:30 – 18:00 P1	X-ray in Internal Medicine <i>prof. MUDr. G. Valočík, PhD</i>	13.	Electrocardiography III. Cardiac arrhythmias. X-ray in internal medicine
		14.	Repetition, test

Credit conditions:

1. Attendance confirmed in the student's book, possible two absences, more needs to compensate
2. Test, 30 questions
3. Appreciation of the knowledge during classes by the teacher
4. To the exam bring the student's book with the appreciation **/patient/**
5. Conditions for preterm – teacher's recommendation, achievement of 27 points from 30 questions 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.

doc. MUDr. Ivana Valočíková, PhD.
1 st Dpt. of Internal Medicine