

**LECTURES FOR 4th YEAR FROM INTERNAL MEDICINE –
FOREIGN STUDENTS**

WINTER TERM 2023/2024

Wednesday 10:30 – 12:00 LLH

1. Date: 20. 9. 2023

Ischemic heart disease.

Prof. MUDr. M. Samoš, PhD.

2. Date: 27. 9. 2023

Hypertension. Differential diagnosis of primary and secondary hypertension.

Doc. MUDr. J. Sadloňová, CSc.

3. Date: 4. 10. 2023

Arrhythmias.

Prof. MUDr. M. Samoš, PhD.

4. Date: 11. 10. 2023

Systolic and diastolic heart failure.

Prof. MUDr. M. Samoš, PhD.

5. Date: 18. 10. 2023

Inflammatory heart diseases (endocarditis, myocarditis, pericarditis).
Cardiomyopathies.

Prof. MUDr. M. Samoš, PhD.; MUDr. T. Bolek, PhD.

6. Date: 25. 10. 2023

Most important heart valve disorders (inborn, acquired). Neurocirculatory
asthenia.

Prof. MUDr. M. Samoš, PhD.

7. Date: 1. 11. 2023 (Holiday)

Thromboembolic disease.

Prof. MUDr. M. Samoš, PhD.

8. Date: 8. 11. 2023

Diseases of the arteries and veins of the extremities. New trends in the treatment.

Prof. MUDr. M. Samoř, PhD.; MUDr. T. Bolek, PhD.

9. Date: 15. 11. 2023

Bronchial asthma.

Doc. MUDr. R. Vyšehradský, PhD.

10. Date: 22. 11. 2023

Chronic obstructive pulmonary disease (COPD).

Doc. MUDr. R. Vyšehradský, PhD.

11. Date: 29. 11. 2023

Lung tumors.

Doc. MUDr. R. Vyšehradský, PhD.

12. Date: 6. 12. 2023

Diseases of pleura and mediastinum.

Prof. MUDr. D. Meřko, PhD.

13. Date: 13. 12. 2023

Sarcoidosis. Fibrosis. Lung mycoses. Parasitary lung diseases.

Prof. MUDr. D. Meřko, PhD.

14. Date: 20. 12. 2023

Disorders of the body fluids volume and mineral balance. Disorders of electrolytes and acidobasis balance.

Prof. MUDr. D. Dobrota, CSc.

**PRACTICAL LESSONS FOR 4th YEAR FROM INTERNAL
MEDICINE – FOREIGN STUDENTS - WINTER TERM 2023/2024**

**Monday Gr. 1 OW, 2 EW, Tuesday Gr. 3 OW, 4EW, Wednesday Gr. 9 OW, 10
EW, Thursday Gr. 5 OW, 6 EW, Friday Gr. 7 OW, 8 EW 7:00 – 10:00**

- 1. Date: 18. - 22. 9. 2023 25. – 29. 9. 2023**
Ischemic heart disease, myocardial infarction. Examination of patient.
Evaluation of pathological ECG curves.
(Department of Internal Medicine I.)

- 2. Date: 2. – 6. 10. 2023 9. – 13. 10. 2023**
Hypertension disease – primary, secondary hypertension. Principles of
antihypertensive therapy. Examination of the patient.
(Department of Internal Medicine I.)

- 3. Date: 16. – 20. 10. 2023 23. – 27. 10. 2023**
Inflammatory heart diseases (endocarditis, myocarditis, pericarditis).
Cardiomyopathies. Most important heart valve disorders. Examination of
the patient.
(Department of Internal Medicine I.)

- 4. Date: 30. 10. – 3. 11. 2023 (1. 11. Holiday) 6. – 10. 11. 2023**
Systolic and diastolic heart failure. Arrhythmias. Demonstration of the
patients. Evaluation of pathological ECG curves.
(Department of Internal Medicine I.)

- 5. Date: 13. – 17. 11. 2022 (17. 11. Holiday) 20. – 24. 11. 2023**
Examination of the patients with diseases of the arteries and veins in the
extremities. Peripheral atherosclerosis of lower extremities.
Thromboembolic disease.
(Department of Internal Medicine I.) TEST

- 6. Date: 27. 11. – 1. 12. 2023 4. – 8. 12. 2023**
Functional examination of lungs. Practical demonstration. Examination of
the patient with chronic bronchitis, asthma bronchiale.
(Department of Pneumophthisiology)

7. Date: 11. – 15. 12. 2023

18. – 22. 12. 2023

Examination of patients with pneumonia and lung tumors.

(Department of Pneumophysiology)

TEST

Prerequisites for obtaining credit for the 4th-year students

1. Compulsory participation in 7 practicals

- (a) Each student is obliged to participate in a practical seminar according to the timetable and the study group in which he/she belongs to;
- (b) The students shall come prepared for the practical seminars; their knowledge may be verified orally or in writing during the practicals;
- (c) One and more absences must be excused only during the 14th credit week.

2. Successful completion of 2 tests

- (a) Tests consist of 20 questions with one correct answer;
- (b) Testing will take place on the date specified

Results from two tests

Correct answers	Grade
20 – 19	A
18 – 17	B
16 – 15	C
14 – 13	D
12 – 11	E