

## Lectures in Internal medicine I - 3<sup>rd</sup> year, dentistry – academic year 2023/2024 - summer semester

University Hospital Bory, building no. 3, Seminar Room (Library)

Wednesday 15.00 a.m. – 17.30 a.m. (15.00-16.15 and 16.15-17.30) if divided in two parts)

Feb 21, 2024	<b>Medical history, methods used for physical examination. Evaluation of general appearance.</b> Dr. Křížek
Feb 28, 2024	<b>Examination of the head and neck. Examination of the heart. Signs and symptoms of cardiovascular diseases. Warning signs. Examination tests used in cardiology, blood pressure measurement.</b> prof. Mlíková-Seidlerová
Mar 6, 2024	<b>Examination of the lungs. Signs and symptoms of respiratory tract diseases. Imaging and functional examination in pulmonology.</b> Doc. Svatoň
Mar 13, 2024 <b>8-9.15h</b> <b>15-16.15</b>	<b>Abdominal examination, including urinary tract. Examination methods used in gastroenterology and nephrology. Signs and symptoms of gastrointestinal and kidney diseases.</b> Dr. Mayerová <b>8-9.15h</b> / <b>Dr. Křížek 15-16.15</b> <b>(Practicals with Dr. Nussbaumerová 9.20-11.00)</b>
Mar 20, 2024	<b>Basics of ECG. Pathologic ECG findings.</b> prof. Filipovský
Mar 27, 2024	<b>The most important arrhythmias and valvular heart diseases. Infective endocarditis.</b> dr. Nussbaumerová
Apr 3, 2024	<b>Coronary artery disease, acute and chronic,</b> Prof. Mayer
Apr 10, 2024	<b>Atherosclerosis. Arterial hypertension.</b> Prof. Rosolová
Apr 17, 2024	<b>Examination of the limbs. Examination methods used in angiology. Varices and chronic venous insufficiency. Thromboembolic disease.</b> doc. Hirmerová
Apr 24, 2024	<b>Heart failure. Pericardial disease. Cardiac arrest. CPR.</b> dr. Nussbaumerová
<b>May 9, 2024</b> <b>(Thursday!)</b>	<b>Peripheral artery disease. Diseases of aorta and peripheral arteries. Diseases of the veins, venous thromboembolism, varices, chronic venous insufficiency</b> doc. Hirmerová
May 15, 2024	<b>Bronchial asthma and COPD. Airway obstruction.</b> Dr. Kirchnerová
May 22, 2024	<b>Respiratory infections. Tumors of the lungs. Respiratory failure.</b> Dr. Kirchnerová

Students have the possibility to record the lectures and to upload them on MOODLE.

## Literature

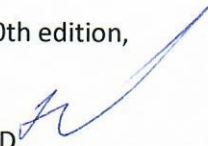
Rosolová H, Karlíček V. Clinical Examination in Internal Medicine. 2nd edition, Karolinum 2009

Jitka Mlíková Seidlerová et al. Introduction to internal medicine. Triton 2020.

Ladislav Chrobák et al. Physical examination in internal medicine. Grada 2003.

Ian B. Wilkinson, et al. Oxford Handbook of Clinical Medicine. Oxford University Press, 10th edition, 2017

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