

CONTENT OF THE SUBJECT

Course title:	Pathological anatomy 1		
Study programme:	<i>General Medicine</i>	Study period:	<i>Winter term</i>
Evaluation	<i>Completed (Credit)</i>	Subject type:	<i>Compulsory</i>
Content:	<i>4h lectures and 4h practical lessons / week</i>		<i>Total 56/56 hours</i>

Department: **Institute of Pathology of UPJŠ FM and UNLP**

Week	Lectures	Practical lessons
1.	(Monday): <i>Public holiday</i> (Thursday): Introduction to the Study of Pathology	Introduction and information. Conditions for the credit. Final exam in pathology. Principles of the Occupational Health and Safety Preservation at the Forensic Medicine and Pathological Anatomy Workplace of The Healthcare Surveillance Authority. Instruction on the Obligation to Confidentiality. Autopsy.
2.	(Monday): Adaptations, Regressive Changes and Cell Death (Thursday): <i>Dean's Day Off</i>	Autopsy theory + postmortem changes
3.	(Monday): Hemodynamic causes of diseases (Thursday): Inflammation	Autopsy / Biopsy and cytology
4.	(Monday): Healing and fibrosis (Thursday): Immune causes of diseases	Autopsy / Introduction to Immunohistochemistry and Molecular Pathology
5.	(Monday): Infectious and Environmental Causes of Diseases (Thursday): Teratogenic causes of diseases and hereditary diseases	Biopsy and cytology / Autopsy Introduction to Immunohistochemistry and Molecular Pathology
6.	(Monday): Genetic causes of diseases (Thursday): Neoplasia (General Oncology)	Introduction to Immunohistochemistry and Molecular Pathology / Autopsy
7.	(Monday): Neoplasia (Epithelial and Mesenchymal Tumors) (Thursday): <i>Dean's Day Off</i>	General pathology (slides 1-4) Seminar: Irreversible Cell Damage and Death

CONTENT OF THE SUBJECT

8.	(Monday): Neoplasia (Neuroendocrine, Germinal and Neuroectodermal Tumors) (Thursday): 1st Revision test	General pathology (slides 5-9) Seminar: Metabolic causes of diseases
9.	(Monday): Vascular Pathology (Thursday): Pathology of the heart	Cardiovascular pathology (slides 10-18)
10.	<i>(Monday): Rector's leave</i> (Thursday): Hematopathology – disorders of erythrocytes and platelets	Hematopathology (slides 19-21) Seminar: Vein diseases, cardiomyopathies, endocarditis
11.	(Monday): Hematopathology – bone marrow disorders (Thursday): Hematopathology – pathology of lymph nodes and spleen	Respiratory pathology (slides 22-29)
12.	(Monday): Respiratory Pathology – Lung inflammations (Thursday): 2. Revision test	Pathology of the respiratory tract and middle ear
13.	(Monday): Respiratory Pathology – Lung tumors (Thursday): Pathology of the lungs, pleura and mediastinum and thymus	Histopathological case reports
14.	(Monday): Alternative date for Revision test (Thursday): Retake test	Histopathological case reports



MUDr. Peter Bohuš
Prednosta Ústavu patológie UPJŠ LF a UNLP

LEKÁRSKA FAKULTA UPJŠ
ÚSTAV PATOLÓGIE
K o š i c e
12