

Course Information Sheet

<b>Higher education institution:</b> <i>Slovak Medical University in Bratislava</i>					
<b>Faculty:</b> <i>Faculty of Medicine</i>					
<b>Course code:</b> <i>GM018A</i>			<b>Course title:</b> <i>Pathological Anatomy (I)</i>		
<b>Type, extent and method of educational activity:</b> <i>Number of hours per semester: 112</i> <i>Lectures: 56 per semester/4 hours per week</i> <i>Practices: 56 per semester/4 hours per week</i> (Total work load of the student: 175 h) Method of the education: full-time study (distance study) <sup>1</sup> Form of study: full-time					
<b>Number of credits:</b> <i>7 credits</i>					
<b>Recommended semester/trimester study:</b> <i>5th</i>					
<b>Level of higher education study:</b> <i>1st + 2nd level</i>					
<b>Prerequisite courses:</b>					
<b>Requirements for completion of the course:</b> <i>Method of assessment and completion of the course: active attending of lectures and practical exercises, 100 % attendance on practices Final test: Minimum success rate: 70 %. Test rating in percentages: A: 100 % - 94 %, B: 93 % - 89 %, C: 88 % - 83 %, D: 82 % - 77 %, E: 76 % - 70 %, Fx: 69 % and less. Student workload is 63 hours.</i>					
<b>Learning outcomes:</b> <i>To acquire knowledge related to clinical manifestations and pathologic-anatomic diseases with focus on etiology and pathogenesis of functional and morphological manifestations of pathological processes.</i> <i>To deepen examination methods in pathology, recognize basic histomorphological changes and macroscopic organ changes.</i>					
<b>Brief content of the course (syllabus):</b> <i>General pathology: methods in pathology, pathology of cell, regressive and progressive changes, necrosis, atrophy, metabolic disorders, disorders of circulatory system and the lymph, inflammation – acute, chronic, granulomatous, development disorders, immunopathology. oncogenesis</i>					
<b>Recommended literature:</b> <i>Robbins and Cotran: Pathologic Basis of Disease, Elsevier Science, 2014</i> <i>R. Rubin, D. S. Strayer: Rubin's Pathology: Clinicopathologic Foundations of Medicine, 6th Ed., Lippincott, Philadelphia, 2011</i> <i>H. Mohan: Patológia, Balneotherma, Bratislava, 2011</i> <i>H. Mohan: Pathology, 8th edition, Jaypee Brothers medical, 2018</i> <i>Zámečník a kol.: Patologie 1-3, Prager, 2020</i>					
<b>Language requirements:-</b>					
<b>Notes:</b> <i>The course runs in Slovak and English language.</i>					
<b>Course assessment</b> Assessed students in total: 0					
A	B	C	D	E	FX
0%	0%	0%	0%	0%	0%
<b>Lecturers:</b> <i>MUDr. Henrieta Šidlová, PhD.</i> <i>MUDr. Richard Hokša</i>					

<sup>1</sup>§ 108e ods. 2 zákona č.131/2002 Z.z. o vysokých školách

*MUDr. Peter Martanovič, PhD.*

*MUDr. Magdaléna Puchertová*

*MUDr. Petra Malíková*

*MUDr. Biró, PhD.*

**Date of last modification: 30.9.2021**

**Approved by:** *person responsible for realization, development and ensuring of the study program quality*  
*prof. MUDr. Iveta Šimková, CSc.*

Course Information Sheet

<b>Higher education institution:</b> <i>Slovak Medical University in Bratislava</i>					
<b>Faculty:</b> <i>Faculty of Medicine</i>					
<b>Course code:</b> <i>GM 018B</i>			<b>Course title:</b> <i>Pathological anatomy (2)</i>		
<b>Type, extent and method of educational activity:</b> <i>Number of hours per semester: 98</i> <i>Lectures: 42 h per semester/3 hours per week</i> <i>Practices: 56 h per semester/4 hours per week</i> (Total work load of the student: 150 h) Method of the education: full-time study (distance study) <sup>1</sup> Form of study: full-time					
<b>Number of credits:</b> <i>6 credits</i>					
<b>Recommended semester/trimester study:</b> <i>6 th</i>					
<b>Level of higher education study:</b> <i>1st + 2nd level</i>					
<b>Prerequisite courses:</b> <i>GM018A Pathological Anatomy 1</i>					
<b>Requirements for completion of the course:</b> <i>Successful completion of the subject – active part in lectures, examination (practical part, written test, oral interview (examination))</i> <i>Final test: Minimum success rate: 70 %. Test rating in percentages: A: 100 % - 94 %, B: 93 % - 89 %, C: 88 % - 83 %, D: 82 % - 77 %, E: 76 % - 70 %, Fx: 69 % and less.</i> <i>Exam: A, B, C, D, E, FX</i> <i>Student workload is 52 hours.</i>					
<b>Learning outcomes:</b> <i>To acquire knowledge concerning clinical manifestations and pathological- anatomical diseases with focus on etiology and pathogenesis of functional and morphological manifestations of pathological processes.</i> <i>To recognise basic histomorphological changes and macroscopic organ changes.</i>					
<b>Brief content of the course (syllabus):</b> <i>Special pathology: cardiovascular system – vascular diseases, atherosclerosis, heart diseases, respiratory system – inflammations, allergies, emphysema, ulcerous colitis, Crohn's disease, neuroendocrine systems, sexual organs – inflammations, sexually transmitted diseases, pathology of newborns.</i> <i>Oncopathology</i>					
<b>Recommended literature:</b> <i>Robbins and Cotran: Pathologic Basis of Disease, Elsevier Science, 2014</i> <i>R. Rubin, D. S. Strayer: Rubin's Pathology: Clinicopathologic Foundations of Medicine, 6th Ed., Lippincott, Philadelphia, 2011</i> <i>H. Mohan: Patológia, Balneotherma, Bratislava, 2011</i> <i>H. Mohan: Pathology, 8th edition, Jaypee Brothers medical, 2018</i> <i>Zámečník a kol.: Patologie 1-3, Prager, 2020</i>					
<b>Language requirements:-</b>					
<b>Notes:</b> <i>The course runs in Slovak and English language.</i>					
<b>Course assessment</b> Assessed students in total: 0					
A	B	C	D	E	FX
25%	13%	17%	11%	20%	13%
<b>Lecturers:</b> <i>MUDr. Henrieta Šidlová, PhD.</i>					

<sup>1</sup>§ 108e ods. 2 zákona č.131/2002 Z.z. o vysokých školách

*MUDr. Richard Hokša*

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*prof. MUDr. Iveta Šimková, CSc.*