



Department of Human Physiology and Pathophysiology

PATHOPHYSIOLOGY

CLASSES (20 h):

No.	Topic	Tutor	Hours	Literature
1	Pathophysiology of the nervous system.	A. Prowancki, MD	2 h	JLB Chapter 44-46
2	Fluid and electrolyte homeostasis and imbalances.	N. Kwella, MD, PhD	2 h	JLB Unit 7
3	Pathophysiology of the hematopoietic system.	A. Prowancki, MD	2 h	JLB Chapter 11, 13, 14
4	Pathophysiology of the cardiovascular system - ECG.	A. Prowancki, MD	2 h	LSL Chapter 4
5	Pathophysiology of the cardiovascular system.	Ł. Jaśkiewicz, MD, PhD	2 h	JLB Chapter 15, 16, 18, 19
6	Pathophysiology of the system respiratory system.	Ł. Jaśkiewicz, MD, PhD	2 h	JLB Unit 6
7	Pathophysiology digestive system - digestive tract and pancreas.	A. Prowancki, MD	2 h	JLB Chapter 36-37
8	Pathophysiology of the digestive system - liver.	A. Prowancki, MD	2 h	JLB Chapter 38
9	Pathophysiology of renal and bladder function.	N. Kwella, MD, PhD	2 h	JLB Chapter 27-29
10	Pathophysiology of the endocrine system.	A. Prowancki, MD	2 h	JLB Chapter 40-42

JLB – J. L. Banasik, "Pathophysiology", Elsevier, 2022, 7th edition

LSL – L. S. Lilly, „Pathophysiology of Heart Disease: An Introduction to Cardiovascular Medicine. Seventh edition.”, Wolters Kluwer, 2020, 7th edition

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Coordinator of Pathophysiology Course

