

Pathological physiology II
3rd year, general medicine
Program of practical exercises

Winter semester 2025/2026

Department of Pathophysiology, UNIMEC I

Week	Topic
1	Pathophysiology of motor function
2	A: Spirometry, hypoxia
3	B: Pathophysiology of cognitive functions and behavior
4	A: Pathophysiology of wounds - repetition
5	B: Pathophysiology of the cerebellum and ataxias
6	EEG, epilepsy. Stereotaxis
7	A: EEG, stereotaxis
8	B: Functional capacity and adaptations of the cardiovascular system. Step test, Letunov's test
9	C1: ECG - repetition
10	C2: Pathophysiology of the spinal cord and brainstem. Disorders of consciousness
11	Pathophysiology of water and ion metabolism
12	Anemias. Acid-base balance disorders