

**Schedule of lecture topics in Human Anatomy
for the 1ST year students of International Faculty
(Specialty of “Dentistry”)
(Spring term of 2024/2025 academic year)**

№	Date	Topic	Lecturer
1.	03.02.2025	Functional anatomy of lymphatic and immune systems.	Associate Professor Svintsytska N.L.
2.	04.02.2025	Theoretical prerequisites to studying of the Nervous system. Central and peripheral parts. The concept of animal and autonomic (autonomic) nervous system. Anatomy and functional features of the spinal cord. Segmental apparatus of the spinal cord. The concept of reflex arch.	Associate Professor Svintsytska N.L.
3.	05.02.2025	Brainstem. Structure and functional features of the medulla oblongata, pons, midbrain and diencephalon.	Associate Professor Svintsytska N.L.
4.	06.02.2025	The telencephalon, the ancient, old and new formation of the cerebral hemispheres. The concept of limbic brain and reticular formation. The nuclei of the striopallidum system.	Associate Professor Svintsytska N.L.
5.	07.02.2025	Theoretical prerequisites to study of the sense organs and the nervous pathways of the central nervous system. Ascending projection pathways of the brain and spinal cord. Descending projection pathways (pyramidal and extrapyramidal).	Associate Professor Svintsytska N.L.
6.	10.02.2025	General anatomy of the peripheral nervous system. Spinal nerves. Plexuses.	Associate Professor Svintsytska N.L.
7.	11.02.2025	The peripheral nervous system. Cranial nerves.	Associate Professor Svintsytska N.L.
8.	12.02.2025	Reviews of the autonomic nervous system, its central parts. Principles of vegetative innervation of organs.	Associate Professor Svintsytska N.L.
9.	13.02.2025	Anatomy of the sense organs. Visual analyzer: peripheral parts (eyeball and auxiliary apparatus), conductive pathways, subcortical and cortical	Associate Professor

		centers.	Svintsytska N.L.
10.	14.02.2025	Auditory and stato-kinetic analyzers: peripheral parts, conductive pathways. Subcortical and cortical centers.	Associate Professor Svintsytska N.L.

Head of the Department of Human Anatomy,

prof.

Volodymyr HRYN