



APPROVED  
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30<sup>th</sup> August 2024

**SYLLABUS OF LECTURES (THEORETICAL CLASSES)**  
**course «Anatomy» for the 2<sup>nd</sup> year international students of General Medicine**  
**Autumn semester (3) of 2024-2025 academic year**  
**Groups 2321, 2322, 2324, 2325, 2326**

№	The topic of theoretical classes	Amount of classroom hours
1	Introduction to the anatomy of the peripheral nervous system. Functional anatomy of the I-IV pairs of cranial nerves.	2
2	Functional anatomy of the V pair of cranial nerves. The structure of the V cranial nerves.	2
3	Functional anatomy of the VI-XII pairs of cranial nerves.	2
4	Functional anatomy of the autonomic nervous system: development, general patterns of structure. Functional anatomy of the autonomic nervous system: the structure of the sympathetic and parasympathetic divisions.	2
5	Patterns of innervation of internal organs.	2
6	Functional anatomy of spinal nerves: development, general patterns of structure. Functional anatomy of somatic nerve plexuses.	2
7	The structure of the thoracic spinal nerves and lumbar plexus. The structure of the sacrococcygeal plexus.	2
8	Introduction to angiology. Functional anatomy of the heart.	2
9	Functional anatomy of the arterial system.	2
10	Blood supply to the brain and spinal cord.	2
11	Functional anatomy of the venous system.	2
12	Functional anatomy and anastomoses of the portal vein.	2
13	Morphofunctional patterns of development of the cardiovascular system. Development and abnormalities of the heart.	2
14	Functional anatomy of the lymphatic system.	2
15	Functional anatomy of the immune system.	2
16	The human body as a whole.	2
	<b>TOTAL:</b>	<b>32</b>