

ANATOMY

PLAN OF LECTURES FOR FOREIGN STUDENTS

THE SECOND SEMESTER

№	Lecture
1.	Nervous system. Embryonic development. Overview of central nervous system. Spinal cord. Meninges
2.	Brain stem and cranial nerves.
3.	Cerebellum. Diencephalon. Telencephalon. Ventricular system. Cerebrospinal fluid spaces.
4.	Ascending and descending pathways of nervous system.
5.	Autonomic nervous system
6.	Peripheral nervous system. Somatic nerve plexus. Segmented innervation. Peripheral branches of cranial nerves. Branches of spinal nerve. Cervical nerve plexus. Innervation of the head and neck.
7.	Innervation of the trunk. Anterior and posterior branches of the spinal nerves. Brachial nerve plexus. Lumbar and sacral nerve plexus.
8.	Sensory systems. Organ of vision. Organ of hearing and balance. Pathways.