

ANATOMY

PLAN OF LECTURES FOR FOREIGN STUDENTS

THE THIRD SEMESTER

№	Subject of the lecture
1.	Cardiovascular system. Pulmonary and systemic circulation. Lymphatic vascular system. Heart. Structure, functions, projection of valves on anterior thoracic wall. Conducting system. Neurovascular supply. Pericardium.
2.	Arterial supply and venous drainage of the head, neck, trunk. Arteries and veins of the upper and lower limb. Arterial anastomoses. Cavo-caval anastomoses. Lymphatic trunks and ductus.
3.	Immune system. Endocrine system.
4.	Respiratory system. Airways. Respiratory portions. Mediastinum. Neurovascular supply and lymphatic drainage. Voice formation. Olfactory pathway. Skin.
5.	Alimentary system. Alimentary tract and accessory organs. Structure, functions, location. Gustatory pathway. Neurovascular supply and lymphatic drainage.
6.	Peritoneum and its derivatives. Liver. Pancreas. Anastomoses between superior and inferior vena cava and hepatic portal vein.
7.	Urinary system. Structure, functions, location.
8.	Male reproductive organs. Structure, functions, location. Neurovascular supply and lymphatic drainage. Internal and external genital organs. Layers of testis. Spermatic cord.
9.	Female reproductive organs. Structure, functions, location. Neurovascular supply and lymphatic drainage. Internal and external genital organs. Support of uterus and ovary. Mammary gland. Placenta. Fetal circulation. Male and female perineum.