

**Calendar-Theme Plan of Practical Lessons and Lectures
 for 2-st Year Foreign Students of the Medical Faculty
 Human Anatomy Department
 2017 – 2018, Semester III**

Date	Week	№	Theme of practical lessons	Theme of lectures
29.01-02.02	I	89	The mediastinum and its subdivision. The organs of the superior, anterior, middle and inferior mediastinum. Systemic (greater) and pulmonary (lesser) circulation. The heart: topography of the heart, chambers and valves of the heart. The auscultation of the valves	The functional anatomy of the cardiovascular system. Ass. Prof. Logvinenko V.A., Ass. Prof. Gritsenko S.I.
		90	The structure of the heart wall. The conducting system of the heart. The blood supply and innervation of the heart. The types of blood supply of the heart. Pericardium.	
05.02-09.02	II	91	The aorta. Branches of the arch of the aorta. The common carotid artery The external carotid artery: topography, branches, the regions of the blood supply. The parts of the maxillary artery, the regions of the blood supply.	
		92	The internal carotid artery: topography, branches, the regions of the blood supply. Blood supply the brain, arterial (Willis) circle of the brain.	
12.02-16.02	I	93	artery: topography, regions of the blood supply.	The blood supply of the head and neck. Ass. Prof. Logvinenko V.A. Ass. Prof. Kukhar I.D.
		94	The arteries of the upper limbs: topography, branches, the regions of the blood supply.	
19.02-23.02	II	95	The aorta, its parts, topography. The thoracic aorta: branches, regions of blood supply.	
		96	The abdominal aorta: its topography, the paired and unpaired branches, regions of blood supply.	
26.03-30.03	I	97	The common, external and internal iliac arteries: topography and branches, regions of blood supply.	Functional anatomy of lymphatic system and organs of haemopoiesis and immunological reactions. Ass. Prof. Logvinenko V.A. Ass. Prof. Nazarova O.S.
		98	The arteries of the lower limbs: topography, branches, the regions of the blood supply.	

Date	Week	№	Theme of practical lessons	Theme of lectures
02.04-06.04	II	99	The system of the vena cava superior.	
		100	The system of the vena cava inferior. The portal vein.	
09.04-13.04	I	101	The anastomoses between the systems of veins, their clinical significance.	Functional anatomy of vegetative nervous system. Innervation of organs of the thoracic, abdominal and pelvic cavities. Ass. Prof. Logvinenko V.A. Ass. Prof. Andriyebuk V.M.
		102	Specific features of the blood circulation of the fetus.	
16.04-20.04	II	103	The general information about the lymphatic system. The lymphatic nodes of the head and neck.	
		104	The lymphatic nodes of the thoracic cage, abdominal and pelvic cavities, upper and lower limbs. The outflow of the lymph from the mammary gland.	
23.04-27.04	I	105	Practical skills: the cardio-vascular system.	
		106	Summary: the cardio-vascular system.	
30.04-04.05	II	107	The formation of the spinal nerves. The posterior branches. The cervical plexus: formation, topography, branches, regions of innervation.	
		108	The brachial plexus: formation, topography, short and long branches, regions of innervation.	
07.05-11.05	I	109	The intercostal nerves: formation, topography, branches, regions of innervation. The lumbar plexus: formation, topography, branches, regions of innervation.	
		110	The sacral plexus: formation, topography, short and long branches, regions of innervation.	
14.05-18.05	II	111	The vegetative nervous system: sympathetic part.	
		112	The vegetative nervous system: parasympathetic part.	
21.05-25.05	I	113	Practical skills: the peripheral nervous system.	
		114	Summary: the peripheral nervous system.	

Head of the Human Anatomy Department

Ass. prof. Tikholaz V.A.