

**THEMATIC PLAN OF PRACTICAL CLASSES ON HUMAN ANATOMY  
FOR THE I YEAR STUDENTS IN 2019-2020 ACADEMIC YEAR**

<b>Dates</b>	<b>№</b>	<b>Topic</b>	<b>h</b>
17.02- 21.02	1	Overview of the digestive system. Parts of the digestive system. Features of the structure of the wall. Anatomy of the oral cavity: tongue, palate, teeth, gums. Salivary glands.	2
	2	Anatomy of the pharynx, esophagus and stomach.	2
24.02- 28.02	3	Anatomy of the small and large intestine.	2
	4	Anatomy of the liver, gallbladder and pancreas.	2
02.03- 06.03	5	Abdominal cavity. Peritoneum.	2
	6	Anatomy of the respiratory system. External nose, nasal cavity, larynx.	2
09.03- 13.03	7	Anatomy of the respiratory system. Trachea, bronchi, lungs. Mediastinum.	2
	8	Anatomy of the urinary system.	2
16.03- 20.03	9	Anatomy of the male genital system.	2
	10	Anatomy of female genital system. Perineum.	2
23.03- 27.03	11	Anatomy of the endocrine system.	2
	12	<b><i>Check up of the practical skills, final on splanchnology.</i></b>	2
30.03- 03.04	13	Characteristics of the cardiovascular system. Circles of blood circulation. Microcirculatory bed. The heart structures.	2
	14	Conductive system of the heart, arteries and veins of the heart. Pericardium.	2
06.04- 10.04	15	Aorta, its parts, branches of the arch of aorta. Common and external carotid arteries.	2
	16	Internal carotid arteries. Subclavian artery.	2
13.04- 17.04	17	Axillary artery. The arteries of the free upper limb.	2
	18	The thoracic and abdominal parts of the aorta, their branches.	2
20.04- 24.04	19	The iliac arteries and their branches.	2
	20	The arteries of the lower limb.	2
27.04- 01.05	21	Overview of the venous system. System of the superior vena cava.	2
	22	System of the inferior vena cava. Hepatic portal vein. Venous anastomoses. Fetal blood circulation.	2
04.05- 08.05	23	Overview of the lymphatic system. Central and peripheral organs of immunity.	2
	24	Lymphatic drainage from organs and tissues.	2
11.05- 15.05	25	<b><i>Check up of the practical skills, final on the cardiovascular system.</i></b>	2
	26	Overview of the structure of the nervous system, the classification of the nervous system, neuron. External and internal structure of the spinal cord, its membranes.	2
18.05- 22.05	27	Overview of the brain. Medulla oblongata. Pons.	2
	28	Cerebellum. 4-th ventricle. The rhomboid fossa. Isthmus of the rhombencephalon.	2
25.05- 29.05	29	The midbrain. The diencephalon. 3rd ventricle.	2
	30	The telencephalon. Brain hemispheres. Relief of the cortex. Dynamic localization of functions in the cerebral cortex.	2
01.06- 05.06	31	The basal nuclei. Lateral ventricles. White matter of the hemispheres.	2
	32	The conductive tracts of the brain and spinal cord.	2
08.06- 12.06	33	The shells of the brain. Production, circulation and absorption of the cerebrospinal fluid. The olfactory brain. Limbic system.	2
	34	<b><i>Check up of the practical skills, a boundary occupation of the CNS.</i></b>	2

**THEMATIC PLAN OF LECTURES ON HUMAN ANATOMY  
FOR THE I YEAR STUDENTS IN 2019-2020 ACADEMIC YEAR**

<i>№</i>	<i>Topic</i>	<i>1 division (LA 1)</i>	<i>2 division (LA 2)</i>
	<i>2 semester</i>	<b>Monday</b> <b>12:00-13:40</b>	<b>Tuesday</b> <b>10:00-11:40</b>
1.	<b>Anatomy of the urinary system.</b>	<b>17.02</b> <u>As. Prof. Malov A.E.</u> Prof. Kutia S.A.	-
2.	<b>Anatomy of the genital system.</b>	<b>21.02 (addit.)</b> 17:40-19:20 <u>As. Prof. Shimkus T.S.</u> Prof. Kutia S.A.	<b>25.02</b> <u>As. Prof. Shimkus T.S.</u> Prof. Kutia S.A.
3.	<b>Anatomy of the endocrine system.</b>	<b>02.03</b> <u>Prof. Kutia S.A.</u> As. Prof. Yeremin A.V.	<b>10.03</b> <u>Prof. Kutia S.A.</u> As. Prof. Yeremin A.V.
4.	<b>Anatomy of the cardiovascular system.</b> <b>Anatomy of the heart and arteries.</b>	<b>16.03</b> <u>As. Prof. Malov A.E.</u> As. Prof. Shaymardanova L.R.	<b>24.03</b> <u>As. Prof. Malov A.E.</u> As. Prof. Shaymardanova L.R.
5.	<b>Anatomy of the venous system.</b>	<b>30.03</b> <u>As. Prof. Zaichenko A.I.</u> As. Prof. Yeremin A.V.	<b>07.04</b> <u>As. Prof. Zaichenko A.I.</u> As. Prof. Yeremin A.V.
6.	<b>Anatomy of the lymphatic and immune systems.</b>	<b>13.04</b> <u>As. Prof. Verchenko I.A.</u> As. Prof. Shaymardanova L.R.	<b>21.04</b> <u>As. Prof. Verchenko I.A.</u> As. Prof. Shaymardanova L.R.
7.	<b>Introduction to neurology. Spinal cord.</b>	<b>27.04</b> <u>Prof. Kutia S.A.</u> As. Prof. Shaymardanova L.R.	<b>21.04 (addit.)</b> 08:00-9:40 <u>Prof. Kutia S.A.</u> As. Prof. Shaymardanova L.R.
8.	<b>Overview of the structure of the brain.</b> <b>The brain stem and cerebellum.</b>	<b>15.05 (addit.)</b> 17:40-19:20 <u>As. Prof. Shaymardanova L.R.</u> Prof. Kutia S.A.	<b>19.05</b> <u>As. Prof. Shaymardanova L.R.</u> Prof. Kutia S.A.
9.	<b>Telencephalon. Pathways of the brain and spinal cord.</b>	<b>25.05</b> <u>As. Prof. Yeremin A.V.</u> Prof. Kutia S.A.	<b>02.06</b> <u>As. Prof. Yeremin A.V.</u> Prof. Kutia S.A.

Head of the curriculum  
Associate Professor

Malov A.E.