

**LIST OF LECTURES**  
FOR DISCIPLINES “NORMAL PHYSIOLOGY”, “HUMAN ANATOMY AND PHYSIOLOGY”  
**at department of normal physiology**  
spring term 2023 – 2024 academic year

Date	Time	Faculty	Aud.	Lecturer	Subject of the lecture
<b>F E B R U A R Y</b>					
<b>19.02.</b> monday	11.50 – 12.50	Dentistry, 1 year, 2 batch	109	Haikovich Y.V.	<b>1.</b> Introduction. The subject and tasks of Normal Physiology. Body fluids. Physiology of the blood
<b>19.02.</b> monday	10.40 – 11.40	General Medicine 2 year, 5 batch	109	Severina T.G.	<b>1.</b> Cardiac cycle. Methods of the heart investigation
<b>20.02.</b> tuesday	8.00 – 9.00	Pharmacy 1 year (6161en)	138	Haikovich Y.V.	<b>1 (10).</b> Hemodynamics. Functional indices of blood circulation. The regulation of blood circulation. Structure and functions of the lymphatic system
<b>21.02.</b> wednesday	11.40 – 12.40	General Medicine 2 year, 4 batch 6233en	135	Severina T.G.	<b>1.</b> Cardiac cycle. Methods of the heart investigation
<b>22.02.</b> thursday	14.25 – 15.25	General Medicine 2 year, 2 batch	107	Severina T.G.	<b>1.</b> Cardiac cycle. Methods of the heart investigation
<b>23.02.</b> friday	11.30 – 12.30	General Medicine 2 year, 3 batch	107	Severina T.G.	<b>1.</b> Cardiac cycle. Methods of the heart investigation
<b>26.02.</b> monday	10.40 – 11.40	General Medicine 2 year, 5 batch	109	Severina T.G.	<b>2.</b> Regulation of the heart function and circulation
<b>28.02.</b> wednesday	11.40 – 12.40	General Medicine 2 year, 4 batch 6233en	135	Severina T.G.	<b>2.</b> Regulation of the heart function and circulation
<b>29.02</b> thursday	14.25 – 15.25	General Medicine 2 year, 2 batch	107	Severina T.G.	<b>2.</b> Regulation of the heart function and circulation
<b>M A R C H</b>					
<b>01.03.</b> friday	11.30 – 12.30	General Medicine 2 year, 3 batch	107	Severina T.G.	<b>2.</b> Regulation of the heart function and circulation

<b>04.03.</b> monday	11.50- 12.50	Dentistry, 1 year, 2 batch	109	Haikovich Y.V.	2. Endocrine system. Physiology of bone tissue. Regulation of calcium-phosphorus metabolism
<b>05.03.</b> tuesday	8.00 – 9.00	Pharmacy 1 year, (6161en)	138	Haikovich Y.V.	2 (11). Anatomy and physiology of the respiratory system: lung ventilation, gas exchange in the lungs, blood gas transport, gas exchange in tissues
<b>11.03.</b> monday	10.40 – 11.40	General Medicine 2 year, 5 batch	109	Severina T.G.	3. Regulation of the heart function and circulation
<b>14.03.</b> thursday	14.25 – 15.25	General Medicine 2 year, 2 batch	107	Severina T.G.	3. Regulation of the heart function and circulation
<b>15.03.</b> friday	11.30 – 12.30	General Medicine 2 year, 3 batch	107	Severina T.G.	3. Regulation of the heart function and circulation
<b>18.03.</b> monday	10.40 – 11.40	General Medicine 2 year, 5 batch	109	Severina T.G.	4. Gas exchange in the lungs and tissues. Transport of gases in blood
<b>18.03.</b> Monday	11.50 - 12.50	Dentistry 1 year, 2 batch	109	Haikovich Y.V.	2. Bioelectrogenesis. Conduction of excitation along nerve fibers, synaptic transmission
<b>19.03.</b> tuesday	8.00 – 9.00	Pharmacy 1 year (6161en)	138	Haikovich Y.V.	3 (12). Structure and functions of the digestive system. Digestion in the mouth and stomach. Digestion in the small and large intestine. The role of the pancreas and liver in digestion. Absorption
<b>20.03.</b> wednesday	11.40 – 12.40	General Medicine 2 year, 4 batch 6233en	135	Severina T.G.	3. Regulation of the heart function and circulation
<b>21.03.</b> thursday	14.25 – 15.25	General Medicine 2 year, 2 batch	107	Severina T.G.	4. Gas exchange in the lungs and tissues. Transport of gases in blood
<b>22.03.</b> friday	11.30 – 12.30	General Medicine 2 year, 3 batch	107	Severina T.G.	4. Gas exchange in the lungs and tissues. Transport of gases in blood
<b>25.03.</b> monday	10.40 – 11.40	General Medicine 2 year, 5 batch	109	Severina T.G.	5. Regulation of respiration. Functional reserves of the hemocardiorespiratory system in gas exchange
<b>27.03.</b> wednesday	11.40 – 12.40	General Medicine 2 year, 4 batch 6233en	135	Severina T.G.	4. Gas exchange in the lungs and tissues. Transport of gases in blood

<b>28.03.</b> thursday	14.25 – 15.25	General Medicine 2 year, <b>2</b> batch	107	Severina T.G.	<b>5.</b> Regulation of respiration. Functional reserves of the hemocardiorespiratory system in gas exchange
<b>29.03.</b> friday	11.30 – 12.30	General Medicine 2 year, <b>3</b> batch	107	Severina T.G.	<b>5.</b> Regulation of respiration. Functional reserves of the hemocardiorespiratory system in gas exchange
<b>A P R I L</b>					
<b>01.04.</b> monday	11.50 - 12.50	Dentistry 1 year, <b>2</b> batch	109	Haikovich Y.V.	<b>4.</b> Physiology of skeletal and smooth muscles. Physiology of maxillofacial region`s muscles
<b>02.04.</b> tuesday	8.00 – 9.00	Pharmacy 1 year (6161en)	138	Haikovich Y.V.	<b>4 (12).</b> The metabolism of substances and energy. Physiological basis of healthy nutrition. Physiology of thermoregulation
<b>03.04.</b> wednesday	11.40 – 12.40	General Medicine 2 year, <b>4</b> batch 6233en	135	Severina T.G.	<b>5.</b> Regulation of respiration. Functional reserves of the hemocardiorespiratory system in gas exchange
<b>15.04.</b> monday	10.40 – 11.40	General Medicine 2 year, <b>5</b> batch	109	Severina T.G.	<b>6.</b> Physiology of digestion. Digestion in the oral cavity and stomach
<b>15.04.</b> monday	11.50 – 12.50	Dentistry 1 year, <b>2</b> batch	109	Alexandrov D.A.	<b>5.</b> The concept of the regulation of physiological functions. General physiology of the CNS
<b>16.04.</b> tuesday	8.00 – 9.00	Pharmacy 1 year (6161en)	138	Haikovich Y.V.	<b>5 (13).</b> Physiology of excretion
<b>17.04.</b> wednesday	11.40 – 12.40	General Medicine 2 year, <b>4</b> batch 6233en	135	Severina T.G.	<b>6.</b> Physiology of digestion. Digestion in the oral cavity and stomach
<b>18.04.</b> thursday	14.25 – 15.25	General Medicine 2 year, <b>2</b> batch	107	Severina T.G.	<b>6.</b> Physiology of digestion. Digestion in the oral cavity and stomach
<b>19.04.</b> friday	11.30 – 12.30	General Medicine 2 year, <b>3</b> batch	107	Severina T.G.	<b>6.</b> Physiology of digestion. Digestion in the oral cavity and stomach
<b>22.04.</b> monday	10.40 – 11.40	General Medicine 2 year, <b>5</b> batch	109	Severina T.G.	<b>7.</b> Digestion in the small and large intestine. The role of the pancreas and liver in digestion
<b>24.04.</b> wednesday	11.40 – 12.40	General Medicine 2 year, <b>4</b> batch 6233en	135	Severina T.G.	<b>7.</b> Digestion in the small and large intestine. The role of the pancreas and liver in digestion

<b>25.04</b> thursday	14.25 – 15.25	General Medicine 2 year, <b>2</b> batch	107	Severina T.G.	<b>7.</b> Digestion in the small and large intestine. The role of the pancreas and liver in digestion
<b>26.04.</b> friday	11.30 – 12.30	General Medicine 2 year, <b>3</b> batch	107	Severina T.G.	<b>7.</b> Digestion in the small and large intestine. The role of the pancreas and liver in digestion
<b>29.04.</b> monday	10.40 – 11.40	General Medicine 2 year, <b>5</b> batch	109	Severina T.G.	<b>8.</b> Thermoregulation
<b>29.04.</b> monday	11.50 – 12.50	Dentistry 1 year, <b>2</b> batch	109	Fomenko V.N.	<b>6.</b> Physiology of autonomic nervous system
<b>M A Y</b>					
<b>02.05.</b> thursday	14.25 – 15.25	General Medicine 2 year, <b>2</b> batch	107	Severina T.G.	<b>8.</b> Thermoregulation
<b>03.05.</b> friday	11.30 – 12.30	General Medicine 2 year, <b>3</b> batch	107	Severina T.G.	<b>8.</b> Thermoregulation
<b>06.05.</b> monday	10.40 – 11.40	General Medicine 2 year, <b>5</b> batch	109	Severina T.G.	<b>9.</b> Physiology of excretion
<b>08.05.</b> wednesday	11.40 – 12.40	General Medicine 2 year, <b>4</b> batch 6233en	135	Severina T.G.	<b>8.</b> Thermoregulation
<b>10.05.</b> friday	11.30 – 12.30	General Medicine 2 year, <b>3</b> batch	107	Severina T.G.	<b>9.</b> Physiology of excretion
<b>13.05.</b> monday	11.50 – 12.50	Dentistry 1 year, <b>2</b> batch	109	Alexandrov D.A.	<b>7.</b> Hemodynamics. Blood pressure. Physiological properties and characteristics of the myocardium Hemodynamics
<b>15.05.</b> wednesday	11.40 – 12.40	General Medicine 2 year, <b>4</b> batch 6233en	135	Severina T.G.	<b>9.</b> Physiology of excretion
<b>16.05.</b> thursday	14.25 – 15.25	General Medicine 2 year, <b>2</b> batch	107	Severina T.G.	<b>9.</b> Physiology of excretion
<b>20.05.</b> monday	10.40 – 11.40	General Medicine 2 year, <b>5</b> batch	109	Severina T.G.	<b>10.</b> Innate and acquired forms of adaptive reactions of the human body to changing environmental conditions
<b>23.05.</b> thursday	14.25 – 15.25	General Medicine 2 year, <b>2</b> batch	107	Severina T.G.	<b>10.</b> Innate and acquired forms of adaptive reactions of the human body to changing environmental conditions

<b>24.05.</b> friday	11.30 – 12.30	General Medicine 2 year, <b>3</b> batch	107	Severina T.G.	<b>10.</b> Innate and acquired forms of adaptive reactions of the human body to changing environmental conditions
<b>27.05.</b> monday	11.50 – 12.50	Dentistry 1 year, <b>2</b> batch	109	Alexandrov D.A.	<b>8.</b> Regulation of cardiac activity. Mechanisms of regulation of systemic arterial pressure
<b>27.05.</b> monday	10.40 – 11.40	General Medicine 2 year, <b>5</b> batch	109	Severina T.G.	<b>11.</b> Higher integrative functions of the brain as the physiological basis of human mental functions
<b>29.05.</b> wednesday	11.40 – 12.40	General Medicine 2 year, <b>4</b> batch 6233en	135	Severina T.G.	<b>10.</b> Innate and acquired forms of adaptive reactions of the human body to changing environmental conditions
<b>30.05.</b> thursday	14.25 – 15.25	General Medicine 2 year, <b>2</b> batch	107	Severina T.G.	<b>11.</b> Higher integrative functions of the brain as the physiological basis of human mental functions
<b>31.05.</b> friday	11.30 – 12.30	General Medicine 2 year, <b>3</b> batch	107	Severina T.G.	<b>11.</b> Higher integrative functions of the brain as the physiological basis of human mental functions
<b>J U N E</b>					
<b>05.06.</b> wednesday	11.40 – 12.40	General Medicine 2 year, <b>4</b> batch 6233en	135	Severina T.G.	<b>11.</b> Higher integrative functions of the brain as the physiological basis of human mental functions

<b>General Medicine 2 year, 2 batch</b>	6211en – 6221en (11 gr.)
<b>General Medicine 2 year, 3 batch</b>	6222en – 6232en (11 gr.)
<b>General Medicine 2 year, 4 batch</b>	6233en
<b>General Medicine 2 year, 5 batch</b>	6207en; 6234en – 6238en (6 gr.)

<b>General Medicine 1 year, 2 batch</b>	6146en – 6148en (3 gr.) + 6151en; 6153en
<b>Pharmacy 1 year</b>	6161en
<b>Dentistry. 1 year, 2 batch</b>	6146en – 6148en (3 gr.); 6151en; 6153en