

**Schedule  
of studies of pathophysiology for foreign students in the 5<sup>th</sup> semester of 2021-2022 academic year.**

№	Date	Topic of the lectures	Lector	Topic of the classes
1.	01.09.21- 05.09.21			Subject and problems of Pathophysiology. Doctrine of disease. Etiology and pathogenesis.
2.	06.09.21- 12.09.21			Disorders of peripheral blood circulation.
3.	13.09.21- 19.09.21	<b>SUBJECT AND GOALS OF PATHOPHYSIOLOGY. INFLAMMATION.</b> <b>14.09.21г. 1 поток. 17.09.21г. 2 поток.</b>	<b>Maksimovich N.Ye.</b>	Inflammation 1. Etiology. Alteration. Circulative disturbances. Exudation and leukocyte migration.
4.	20.09.21- 26.09.21	<i>CIW-1. Peripheral blood circulation disturbances. (1,3 hr).</i>		Inflammation 2. Phagocytosis. Reparative processes during inflammation.
5.	27.09.21- 03.10.21	<i>CIW-2. Infective process (1,3 hr).</i>		Pathology of thermoregulation. Fever. Hyperthermia. Hypothermia.
6.	04.10.21- 10.10.21	<b>HUMAN REACTIVITY. ALLERGY. IMMUNODEFICIENCY STATES.</b> <b>05.10.21г. 1 поток. 08.10.21г. 2 поток.</b>	<b>Maksimovich N.Ye.</b>	Role of reactivity, physique and age in pathology. Immunodeficiency states.
7.	11.10.21- 17.10.21	<i>CIW-3. Pathology of carbohydrate metabolism. Diabetes mellitus (1,3 hr.).</i>		Allergy.
8.	18.10.21- 24.10.21	<i>CIW-4. Pathology of lipid metabolism. Atherosclerosis (1,3 hr)</i>		Disorders of carbohydrate metabolism. Diabetes mellitus.
9.	25.10.21- 31.10.21	<i>CIW-5. Pathology of protein metabolism. Starvation. (1,3 hr).</i>		Disorders of lipid metabolism. Atherosclerosis. Obesity.
10.	01.11.21- 07.11.21	<b>CELL PATHOLOGY.</b> <b>02.11.21г. 1 поток. 05.11.21г. 2 поток.</b>	<b>Maksimovich N.Ye.</b>	Disorders of protein metabolism.
11.	08.11.21- 14.11.21	<i>CIW-6. Pathology of vitamins and microelements (1,3 hr).</i>		Disorders of water-mineral metabolism. Edema.
12.	15.11.21- 21.11.21	<i>CIW-7. Radiation sickness (1,3 hr).</i>		Disorders of acid-base balance. Acidosis. Alkalosis.
13.	22.11.21-28.11.21	<i>CIW-8. The effect of different barometric pressure on the body (1,3 hr).</i>		Cell pathology. Influence of radiation on human body.
14.	29.11.21- 05.12.21	<b>TUMOR GROWTH. LEUKEMIA.</b> <b>30.11.21г. 1 поток 03.12.21г. 2 поток.</b>	<b>Maksimovich N.Ye.</b>	<b>Midterm lesson № 1. "Typical disorders of metabolism and cell pathology"</b>
15.	06.12.21-12.12.21	<i>CIW-9. Hyperoxia and its role in pathology (1,3 hr).</i>		Hypoxia. Hyperoxia.
16.	13.12.21-19.12.21	<b>PATHOPHYSIOLOGY OF THE LIVER. JAUNDICE.</b> <b>14.12.21. 1 поток. 17.12.21. 2 поток</b>	<b>Maksimovich N.Ye</b>	The role of heredity in pathology.
17.	20.12.21- 26.12.21	<i>CIW-10. Electric shock. Terminal states (1,3 hr).</i>		Stress. Extreme conditions.
18.	27.12.21- 02.01.22	<i>CIW-11. Intestinal obstruction. Dysbacteriosis (0,9 hr).</i>		Pathophysiology of the liver. Jaundice.
19.	03.01.22 - 07.01.22			Pathophysiology of digestion.