

Schedule of studies of pathophysiology for foreign students in the 5th semester of 2020-2021 academic year

№	Date	Topic of the lectures	Lector	Topic of the classes
1	01.09 06.09			Subject and problems of Pathophysiology. Doctrine of disease. Etiology and pathogenesis.
2	07.09 13.09			Disorders of peripheral blood circulation.
3	14.09 20.09	Subject and goals of pathophysiology. Inflammation. 16.09.2020	Khodosovsky M.N.	Inflammation 1. Etiology. Alteration. Circulative disturbances. Exudation and leukocyte migration.
4	21.09 27.09	<i>CIW-1. Peripheral blood circulation disturbances. (1,3 hr).</i>		Inflammation 2. Phagocytosis. Reparative processes during inflammation.
5	28.09 04.10	<i>CIW-2. Infective process (1,3 hr).</i>		Pathology of thermoregulation. Fever. Hyperthermia. Hypothermia.
6	05.10 11.10	Human reactivity. Allergy. Immunodeficiency states. 07.10.2020	Maksimovich N.Ye.	Role of reactivity, physique and age in pathology. Immunodeficiency states.
7	12.10 18.10	<i>CIW-3. Pathology of carbohydrate metabolism. Diabetes mellitus (1,3 hr.).</i>		Allergy.
8	19.10 25.10	<i>CIW-4. Pathology of lipid metabolism. Atherosclerosis (1,3 hr)</i>		Disorders of carbohydrate metabolism. Diabetes mellitus.
9	26.10 01.11	Cell pathology. 28.10.2020	Maksimovich N.Ye.	Disorders of lipid metabolism. Atherosclerosis. Obesity.
10	02.11 08.11	<i>CIW-5. Pathology of protein metabolism. Starvation. (1,3 hr).</i>		Disorders of protein metabolism.
11	09.11 15.11	<i>CIW-6. Pathology of vitamins and microelements (1,3 hr).</i>		Disorders of water-mineral metabolism. Edema.
12	16.11 22.11	Tumor growth. Leukemia. 18.11.2020	Khodosovsky M.N.	Disorders of acid-base balance. Acidosis. Alkalosis.
13	23.11 29.11	<i>CIW-7. Radiation sickness (1,3 hr).</i>		Cell pathology. Influence of radiation on human body.
14	30.11 06.12	<i>CIW-8. The effect of different barometric pressure on the body (1,3 hr).</i>		Midterm lesson № 1. "Typical disorders of metabolism and cell pathology"
15	07.12 13.12	Pathophysiology of the liver. Jaundice. 09.12.2020	Maksimovich N.Ye.	Hypoxia. Hyperoxia.
16	14.12 20.12	<i>CIW-9. Hyperoxia and its role in pathology (1,3 hr).</i>		The role of heredity in pathology.
17	21.12 27.12	<i>CIW-10. Electric shock. Terminal states (1,3 hr).</i>		Stress. Extreme conditions.
18	28.12 03.01	<i>CIW-11. Intestinal obstruction. Dysbacteriosis (0,9 hr).</i>		Pathophysiology of the liver. Jaundice.
19	04.01 10.01			Pathophysiology of digestion.