

**CURRICULUM FOR MEDICAL STUDENTS TRAINING
IN GENERAL PATHOLOGY**

**at the Department of General and Clinical Pathology, Medical University - Plovdiv
2021-2022**

№		Lectures	Practicals
1	15.09 - 17.09	Introduction to pathology.	Protocol № 1 Introduction to pathology Protocol № 2 Methods of pathology
			Protocol № 3 Revision of normal histology
2	20.09 - 24.09	Cell injury Lipid metabolism disorders	Protocol № 4 Acute reversible cell injury: edema, protein and carbs accumulation
			Protocol № 5 Accumulation of pigments and lipids I.
3	27.09 - 01.10	Accumulation of pigments	Protocol № 6 Accumulation of pigments II
			Protocol № 7 Pathology of extracellular matrix I
4	04.10 - 08.10	Pathology of extracellular matrix Collagen and elastin disorders. Inorganic substances. Deposition of fibrinoid. Hyalinosis. Amyloidosis.	Protocol № 8 Pathology of extracellular matrix II
			Protocol № 9 Cell death: apoptosis and necrosis
			Protocol № 10

5	11.10 - 15.10	Cell death: apoptosis and necrosis. Adaptive processes.	Adaptive processes
			REVISION OF ADAPTIVE PROCESSES AND CELL DEATH
6	18.10 - 22.10	Hemodynamic disorders Arterial hypertension Venous congestion Hemorrhages	<u>TEST AND SEMINAR № 1:</u> ON TOPICS FROM
			Protocol № 11 Hemodynamic disorders. I
7	25.10 - 29.10	Hemodynamic disorders Rheologic disorders Thrombosis. DIC	Protocol № 12 Hemodynamic disorders. II
			<u>Colloquium № 1</u> Cell injury and Hemodynamic disorders (test and written part)
8	01.11 - 05.11	Hemodynamic disorders Embolism Shock Lymphedema	Protocol № 13 Inflammation: Major signs. Classification
			Protocol № 14 Chronic inflammation
9	08.11 - 12.11	Inflammation I	Protocol № 15 Granulomatous inflammation
			Protocol № 16 Regeneration and repair. Pathology of immunity
			REVISION of hemodynamic disorders, inflammation and immunity

10	15.11 - 19.11	Chronic productive inflammation.	<u>Test № 2:</u> Inflammation. Pathology of immunity <u>Seminar № 2:</u> Inflammation. Pathology of immunity Hemodynamic disorders.
11	22.11 - 26.11	1. Regeneration and repair 2. Pathology of immunity	Dissection
			Protocol № 17 Benign and malignant surface epithelial tumors
12	29.11 - 03.12	Tumors. Definition. Classification	Protocol № 18 Benign and malignant glandular epithelial tumors
			Protocol № 19 Soft tissue tumors
13	06.12 - 10.12	Tumors – biology, morphology, diagnostics	Protocol № 20 Melanocytic tumors. Teratomas.
			REVISION- TUMORS
14	13.12 - 17.12	Tumors. Classification. Epithelial tumors.	<u>Test № 3: Tumors</u> <u>Macro and microscopic seminar № 3:</u> Tumors
			Principles of setting a pathological diagnosis
15	20.12 - 23.12	Tumors. Soft tissue tumors. Melanocytic tumors & tumors.	Dissection
			Dissection

05.09.2021г.