

PLAN
of practical classes of Pathomorphology
for the V semester of 2025-2026
academic year

№	Topic of the lesson	Date	Number of hours
1	2	3	4
1	The subject and tasks of pathomorphology. Modern methods and techniques of pathomorphological diagnosis.	according to the schedule	2
2	Basics of thanatology.	according to the schedule	2
3	Molecular and ultrastructural cell pathology. Cellular dystrophies.	according to the schedule	2
4	Pathomorphology of accumulation of complex proteins and lipids.	according to the schedule	2
5	Pathomorphology of accumulation of lipids.	according to the schedule	2
6	Pathomorphological manifestations of accumulation of products of disturbed metabolism.	according to the schedule	2
7	Damage and death of cells and tissues.	according to the schedule	2
8	Pathomorphology of organ failure.	according to the schedule	2
9	Disorders of blood and lymph circulation.	according to the schedule	2
10	Disorders of hemostasis. Embolism.	according to the schedule	2
11	Violation of ion-osmotic and water balance.	according to the schedule	2
12	Violation of the acid-base state. Violation of tissue fluid balance.	according to the schedule	2
13	Inflammation.	according to the schedule	2
14	Inflammation. Immunopathology.	according to the schedule	2
15	Compensatory and adaptive processes.	according to the schedule	2

16	Regeneration.	according to the schedule	2
17	Introduction to oncomorphology.	according to the schedule	2
18	Tumors of soft and other tissues.	according to the schedule	2
19	Melanocytic tumors.	according to the schedule	2
20	Tumors of the nervous system and brain membranes.	according to the schedule	2
21	Epithelial tumors.	according to the schedule	2
22	Genetic and pediatric pathology.	according to the schedule	2
23	Childhood tumors.	according to the schedule	2
24	Ecopathology.	according to the schedule	2
25	Ecopathology.	according to the schedule	2
26	Solving the package of test tasks "Step 1".	according to the schedule	2
27	Final module control of the 1st semester.	according to the schedule	2

Head of Department of Pathology

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