



Federal State Funded Educational Institution of Higher Education
"Kemerovo State Medical University"
Ministry of Healthcare of the Russian Federation

APPROVED:

Acting Head of the Department of Morphology and
Forensic Medicine

Doctor of Medical Sciences,
Associate Professor A.F. Badalyan


"30" August 2024

TOPIC PLAN
of Practical classes
Course "**Pathologic Anatomy**"
for foreign students of the 3rd year of the Faculty of General Medicine
V semester of the 2024-2025 academic year

| № | The topic of lectures (theoretical classes) | Amount of classroom hours |
|----|--|---------------------------|
| 1 | Introduction to pathologic anatomy. Discirculatory disorders of blood and lymph: venous hyperemia, bleeding, hemorrhage. | 4 |
| 2 | Discirculatory disorders of blood and lymph: thrombosis, embolism. necrosis, infarction. Lesion and death of cells and tissues. | 4 |
| 3 | Metabolic disorders in cells and tissues. Proteinoses. | 4 |
| 4 | Metabolic disorders in cells and tissues. Lipid metabolism disorders. Pigment metabolism disorders. Calcinoses. Lithiasis. | 4 |
| 5 | Inflammation. | 4 |
| 6 | Regeneration and adaptation processes. | 4 |
| 7 | General questions of oncomorphology. Epithelial tumors. Tumors from the melanin-forming tissue | 4 |
| 8 | Tumors of mesenchymal origin. Tumors of the nervous system and the membranes of the brain. Boundary control in the section «General pathological anatomy». | 4 |
| 9 | Introduction to nosology. Diseases of the hematopoietic organs of and lymphoid tissue. | 4 |
| 10 | Rheumatic diseases. Congenital and acquired heart defects. | 4 |
| 11 | Cardiovascular diseases. | 4 |
| 12 | Lung diseases. | 4 |
| 13 | Alimentary diseases. | 4 |
| 14 | Diseases of liver, bile ducts and exocrine part of the pancreas. | 4 |
| | TOTAL | 56 |