

"APPROVED"

Dean of the Faculty
of General Medicine № 2
Doctor of General Medicine,
Professor Imnazarov A.A.



CALENDAR AND THEME PLAN

2023-2024 academic year

Department: Pathological anatomy

Subject: Pathological anatomy

Faculty: General Medicine

Course: 3 semester: VI

Hours allocated per semester: lectures - 12 hours; practical exercises -48 hours.

Lectures

№	Lecture Topics	Quantity teaching hours
6- semester		
1	Topic 1. Blood diseases. Diseases of leukocytes, lymph nodes, spleen and thymus. Leukemia. Lymphadenitis. Splenomegaly. Congenital anomaly and tumors of the spleen. Thymus development disorders. Disease of red blood cells and bleeding disorders. Anemia. Hemorrhagic diathesis. Disseminated intravascular coagulation (DIC). Transfusion complications.	2
2	Topic 2. Pulmonary diseases. Pathology of the lungs. Congenital anomaly. Acute respiratory distress syndrome. Obstructive and restrictive diseases. Tumors. Vascular diseases. Lung infection. Lung transplant. Diseases of the pleura.	2
3	Topic 3. Pathology of the gastrointestinal tract. Congenital anomalies. Esophagitis. Acute and chronic gastritis. Polyps and stomach tumors. Pathology of the liver and biliary tract. General information about liver diseases.	2
4	Topic 4. Kidney diseases. Kidney diseases. Abnormal development. Glomerulopathies. Tubulointerstitial diseases. Kidney tumors. Obstructive urinopathy. Urinary tract diseases.	2

5	Topic 5. Diseases of the genital organs. Diseases of the male genital organs. Diseases of the female genital organs. Infections. Pathologies of the vulva, vagina, cervix and uterine body, fallopian tubes and ovaries. Gestational and placental disorders. Diseases of the mammary glands. Abnormal development. Inflammatory and tumor diseases.	2
6	Topic 6. Endocrine diseases. Thyroid diseases. Goiter, classification, pathological anatomy. Diabetes mellitus, classification, pathogenesis, pathological anatomy, complications. Pituitary tumors. Diseases of the adrenal glands.	2
Total		12 hours

№	Practice Topics	Volume of teaching hours
6- semester		
1	Topic 1. Leukemia. Lymphadenitis. Splenomegaly. Thymus development disorders. Thymus enlargement. Red blood cell diseases and bleeding disorders. Anemia. Hemorrhagic diathesis. Disseminated intravascular coagulation (DIC). Transfusion complications.	3
2	Topic 2. Pathology of the lungs. Congenital anomaly. Acute respiratory distress syndrome.	3
3	Topic 3. Pathology of the lungs. Vascular diseases. Acute lung infections.	3
4	Topic 4. Pathologies of the head and neck. Diseases of the oral cavity, upper respiratory tract, ears, neck and salivary glands.	3
5	Topic 5. Pathologies of the gastrointestinal tract. Congenital anomaly. Esophagitis. Acute and chronic gastritis. Gastric polyposis and tumors.	3
6	Topic 6. Ischemic intestinal disease. Malabsorption and diarrhea. Infectious enterocolitis. Intestinal tumors.	3
7	Topic 7. Pathologies of the liver and biliary tract. General information about liver diseases. Infectious diseases (viral, bacterial, parasitic hepatitis).	3
8	Topic 8. Morphological characteristics of liver cirrhosis, types. Topic 12. Diseases of the female genital organs. Infections. Pathologies of the vulva, vagina, cervix and uterine body, fallopian tubes and ovaries. Disorders of pregnancy and placenta.	3

9	Topic 9. Kidney diseases. Abnormal development. Glomerulopathies.	3
10	Topic 10. Tubulointerstitial disease. Kidney tumors. Obstructive uropathy.	3
11	Topic 11. Diseases of the urinary tract and male genital organs.	3
12	Topic 12. Diseases of the female genital organs. Infections. Pathologies of the vulva, vagina, cervix and uterine body, fallopian tubes and ovaries. Disorders of pregnancy and placenta.	3
13	Topic 13. Diseases of the mammary glands. Abnormal development. Inflammatory and tumor diseases.	4
14	Topic 14. Diseases of the endocrine system.	4
15	Topic 15. Tuberculosis, etiology, pathogenesis, primary, hematogenous, secondary tuberculosis.	4
	Total	48 hours

Responsible for educational work,

Doctor of Medical Sciences,

Associate Professor:



E.A. Eshbayev

Head of the Department,

Doctor of Medical Sciences, Professor :



Kh.Z. Tursunov