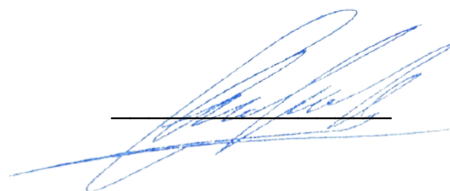


THEMATIC PLAN
of Lectures and Practical Classes in Surgery
for 5th-Year Medical Faculty No. 2 Students
(Group 501am)
Specialty: **Medicine**
for the Spring Semester of the 2025–2026 Academic Year
Kropyvnytskyi

Day	Type of Class	Number of Hours	Topic
1	Practical Class	5	Aneurysms of the Aorta and Peripheral Arteries. Etiology, Pathogenesis, Classification. Clinical Presentation and Diagnosis (Diagnostic Methods). Differential Diagnosis. Treatment and Prevention. Prognosis
2	Practical Class	5	Occlusive Diseases of the Arteries of the Lower Extremities. Atherosclerotic Occlusive Disease, Nonspecific Aortoarteritis, Obliterating Thromboangiitis. Etiology, Pathogenesis, Classification. Clinical Presentation and Diagnosis (Diagnostic Methods). Differential Diagnosis. Treatment and Prevention. Prognosis
3	Practical Class	5	Occlusive Lesions of the Branches of the Aortic Arch. Impairment of Patency of the Brachiocephalic Vessels, Cerebrovascular Diseases, Upper Limb Circulatory Insufficiency, Compression of the Subclavian Vessels and Nerves. Etiology, Pathogenesis, Classification. Clinical Presentation and Diagnosis (Diagnostic Methods). Differential Diagnosis. Treatment and Prevention. Prognosis. Occlusive Diseases of the Visceral Branches of the Aorta. Ischemic Disease of the Digestive Organs: Chronic Ischemic Disease of the Digestive Organs, Acute Mesenteric Circulatory Disorders (Intestinal Infarction). Abdominal Aortic Aneurysm. Renal Artery Diseases. Etiology, Pathogenesis, Classification. Clinical Presentation and Diagnosis (Diagnostic Methods). Differential Diagnosis. Treatment and Prevention. Prognosis.
4	Practical Class	5	Acute Arterial Occlusion. Thrombosis and Embolism. Vascular Injuries. Diseases of Small Arteries and Capillaries (Diabetic Angiopathy, Raynaud's Disease, Hemorrhagic Vasculitis). Features of the Course of Atherosclerosis in Patients with Diabetes Mellitus. Diabetic Foot Syndrome. Etiology, Pathogenesis, Classification.

			Clinical Presentation and Diagnosis (Diagnostic Methods). Differential Diagnosis. Treatment and Prevention. Prognosis.
5	Lecture	2	Chronic Venous Insufficiency.
	Practical Class	3	Chronic Venous Insufficiency. Congenital Venous Dysplasias (Klippel–Trénaunay–Weber Syndrome, Parkes Weber Disease). Varicose Veins of the Lower Extremities, Post-Thrombotic Syndrome, Venous Trophic Ulcers. Etiology, Pathogenesis, Classification. Clinical Presentation and Diagnosis (Diagnostic Methods). Differential Diagnosis. Treatment and Prevention. Prognosis.
6	Lecture	2	Acute Thrombophlebitis of Superficial Veins. Acute Deep Vein Thrombosis of the Lower Extremities.
	Practical Class	3	Acute Thrombophlebitis of Superficial Veins. Acute Deep Vein Thrombosis of the Lower Extremities. Paget–Schroetter Syndrome. Etiology, Pathogenesis, Classification. Clinical Presentation and Diagnosis (Diagnostic Methods). Differential Diagnosis. Treatment and Prevention. Prognosis. Pulmonary Artery Embolism. Congenital Malformations of the Lymphatic Vessels. Lymphedema. Etiology, Pathogenesis, Classification. Clinical Presentation and Diagnosis (Diagnostic Methods). Differential Diagnosis. Treatment and Prevention. Prognosis.
7	Practical Class	5	Portal Hypertension Syndrome. Liver Cirrhosis. Etiology, Pathogenesis, Classification. Clinical Presentation and Diagnosis (Diagnostic Methods). Differential Diagnosis. Treatment and Prevention. Prognosis. Final Examination
Total: 35 hours, including 4 hours of lectures and 31 hours of practical classes			

**Head of the Department of Surgical Disciplines,
PhD in Medicine, Associate Professor**



Stanislav ZHARIKOV