

**Thematic plan of lecture-type classes
on the subject "Topographic anatomy and operative surgery" for
students of 2024 admission
under the educational program
31.02.01 General Medicine, (specialty),
full-time education
for the 2026-2027 academic year**

№	Thematic blocks (TB)	Hours (academic)
4 semester		
1.	Introductory lecture. Subject matter and objectives of topographic anatomy and operative surgery. Research methods. History of development. History of the Department of Operative Surgery and Topographic Anatomy at Volgograd Medical University. Definition of a surgical operation. Types of operations. Stages of performance. Definitions of surgical approach and surgical technique. Rules for concluding operations. Nomenclature of operations	2
2.	Topographic anatomy of the cranial region of the head. Trepanation: osteoplastic and decompressive.	2
3.	The study of amputations. History of the development of amputation techniques. Amputation methods. Amputation technique: flap formation; division of muscles, periosteum, and bone; management of blood vessels and nerves.	2
5 semester		
4.	Topographic anatomy and operative surgery of the chest. The mammary gland: structural features and lymphatic system. Mastitis: types and principles of surgical treatment. Major surgical procedures for breast cancer.	2
5.	Topographic anatomy and operative surgery of the anterior abdominal wall. 1. Concept of hernias. Classification of hernias. Main methods of hernia repair for the anterior abdominal wall.	2
6.	Clinical anatomy of the abdominal cavity. Peritoneal structures. Concepts of abdominal cavity drainage. Topographic anatomy and operative surgery of the stomach.	2

Considered at a meeting of the Department for Operative Surgery and Topographic Anatomy, on 25 of June, 2026, protocol № 10.

The Head of Department



A.A. Vorobiev