

Faculty of Medicine in Rijeka

**Curriculum
2025/2026**

For course

**Virtual Dissection of the Topographic Regions of the
Thorax and Abdomen**

Study program: **Medical Studies in English (R)** (elective)
University integrated undergraduate and graduate study

Department: **Department of Anatomy**

Course coordinator: **prof. dr. sc. Cvijanović Peloza Olga, dr. med.**

Year of study: **1**

ECTS: **1.5**

Incentive ECTS: **0 (0.00%)**

Foreign language: **Possibility of teaching in a foreign language**

Course information:

In the mandatory Anatomy course, the topographical regions of the chest and abdomen are studied on already dissected specimens, without the possibility for the student to dissect specific anatomical structures. Understanding the complex relationships between structures in space (superficial, deep, front, back, medial, and lateral) is essential for successfully mastering the material from this part of the anatomy.

This elective course is designed to bring the students closer to the complex relationships of anatomical structures through the theoretical part (lectures) and practical teaching (videos and pictures of specimens). Therefore, it is planned to show the anatomical structures prepared by anatomical dissection from superficial to deep with their borders and content.

Goals:

1. Through theoretical classes, students will be introduced to the basic approaches used in the anatomical section, as well as how to dissect the topographical regions of the chest and abdomen. Also, structures found in the superficial and deep layers of the regions and detailed contents of the regions will be described.
2. In the practical part of the course, prepared videos and pictures of the specimens will be described through interactive work with students. Students will learn to recognize the specific structures on specimens.

List of assigned reading:

- 1) Author's lectures
- 2) Patrick W. Tank. Grant's dissector 13th Edition. Lippincott Williams & Wilkins, Philadelphia, USA, 2005.
- 3) Dissection practicum (Regiones corporis humani), is in preparation, authored by the leader and collaborators of this course.

List of optional reading:

Curriculum:

Student obligations:

The teaching is designed in such a way that 10 teaching hours of online lectures and 15 teaching hours of virtual practicals are held. As part of the practical part of the class, there will be a 15-minute knowledge test (written exam).

The ECTS student load factor is 1.5. The total number of hours is 25, L+P (10+15).

Full Professor Olga Cvijanović Peloza, MD, Ph.D., and colleague Ana Terezija Jerbić Radetić, MD, Ph.D., will participate in the teaching.

Assessment and evaluation of students will be carried out by:

1. Continuous written verification of learning outcomes (15 minutes written test).
2. Final oral examination - recognition of structures on images of specimens (oral examination online via MSTEams).

Exam (exam taking, description of the written/oral/practical part of the exam, point distribution, grading criteria):

Other notes (related to the course) important for students:

COURSE HOURS 2025/2026

Virtual Dissection of the Topographic Regions of the Thorax and Abdomen

List of lectures, seminars and practicals:

EXAM DATES (final exam):
