



Faculty of Medicine in Rijeka

Curriculum 2022/2023

For course

Practical Application of Ultrasound in Surgery and Urology

Study program: Medical Studies in English (R) (elective)

University integrated undergraduate and graduate study

Department: **Department of Urology**

Course coordinator: prof. dr. sc. Španjol Josip, dr. med.

Year of study: 5
ECTS: 1.5
Incentive ECTS: 0 (0.00%)

Foreign language: Possibility of teaching in a foreign language

Course information:

The goal of this course is to encounter students with basic knowledge and skill in the field of abdominal ultrasonography. Further goal is to introduce and train students how to prepare a patient for an ultrasound examination, how to recognize normal ultrasound anatomy of intra-abdominal organs, how to apply ultrasound as a method of detecting kidney, liver, bladder and testicular tumors, and how to apply ultrasound FAST procotol in the diagnosis of abdominal trauma. And also the use of interventional ultrasound and indiciations for applying ultrasound as a diagnostic and interventional method.

List of assigned reading:

Fučkar Ž. i suradnici, Sonografija urogenitalnog sustava I. i II. dio, Digital Point, Rijeka, 2001.

List of optional reading:

Rumock C, Wilson S. - Diagnostic Ultrasound, Mosby, London, 2002.

Curriculum:

Student obligations:

Regular attendance of classes.

Be prepared for seminars.

Taking a written exam.

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 2022/2023

Practical Application of Ultrasound in Surgery and Urology

List of lectures, seminars and practicals:

EXAM DATES (final exam):