



Course Regime

Course: Anaesthesiology
Study Programme:
Medicine

Year of the Course: 6

Semester:
Winter

Course type:
Compulsory

Number of ECTS credits: 3

Lecturer(s):
Doc. dr. Maja Šoštarič

Participating Organisational Units (Departments and Institutes):
Department of Anaesthesiology and Reanimatology

Parts (Modules) of the Course

- 1: General and regional anaesthesia
- 2: Obstetric anaesthesiology
- 3: Preoperative evaluation and optimisation
- 4: Postoperative pain management
5. Enhanced recovery after surgery

Date of Issue:
15.9.2019

A. General part (*applies to compulsory and elective courses*)

1. Course objectives

The lesson will be held at the Simulation Centre of Medical Faculty as the lectures and practical work. Students will gain knowledge of anaesthesiology, preoperative evaluation and optimisation of patients' medical condition, postoperative treatment, and acute postoperative pain management. They will become acquainted with the use of general and local anaesthetics, opioid analgetics and muscle relaxants. The open airway management and insertion of intravenous catheters will be repeated.

2. Comprehensive outline of the course organisation

The lessons will be as lectures and practical work on the simulator. The lessons will be held in the afternoon one whole week; three hours of lectures and two hours of practice at the MF Simulation Centre. Students should be present 75%. In case of excused absence, lectures and practice in Simulation Centre will be conducted by appointment.

3. Description of on-going assessment of knowledge and skills

On-going assessment is not planned during the course.

4. Required conditions for the final examination (Course Exam)

The student who has attended the lectures and practical work at the Simulation Centre (1 excused absence) may approach to the exam. The first introductory lecture is compulsory for all students. In case of excused absence, lectures and practical work at the Simulation Centre will be conducted by appointment and then the student may approach to the exam.

5. Final assessment and examination of knowledge and skills (Course Exam)

The final exam is a test consisting of 30 MCQ. 60% correct answers are required for a positive one. Writing time 1 hour.

6. Other provisions

No accessories are allowed or needed.

7. Fundamental study material and Supplement reading

Text book Vladimir Smrkoj Surgery

e-learning

8. Exam topics, clinical presentations and skills

Pharmacology of general and local anaesthetics, opioid analgetics and muscle relaxants. General and regional anaesthesia procedures. Optimization of preoperative patients' medical condition. Classification of patients into ASA classes. Open airway management and intubation. Knowledge of anaesthesia machine and artificial respiratory systems. Procedures for the Enhanced Recovery after Surgery Program.

9. Other information

B. Elective Courses (*considered as Elective Course Announcement*)

1. Participating main and guest lecturers

Professors and assistants from Department of Anaesthesiology and Reanimatology

2. Estimated time period in the semester

25.11.-29.11.2019

3. Maximum number of students for the elective course (if the number of students able to attend the course is limited)

60

4. The course is conducted in the Slovenian language and is not intended for ERASMUS students.