



Course Regime

Course: Open Airway Management from Basic Tools to Difficult Intubation

Study Programme:
Medicine

Year of the Course: 4

Semester:
Summer

Course type:
Elective

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: Anatomy of airway: difference between adult and child; assessment of airway; obstruction of airway
- 2: Devices for airway management, laryngeal masks, tubes
- 3: Intubation: indications, types, preparation, complications, extubation
- 4: Difficult intubation
5. Invasive and non-invasive ventilation

Date of Issue:
15th September 2018

A. General part

1. Course objectives

Students repeat anatomy of the airway. They learn the predictive factors for difficult intubation and the difficult intubation algorithm. The students learn the indications for intubation and complications that may occur. At the tutorials they get acquainted with various devices for maintaining the open airway and repeat intubation. They make an intubation with video devices. They learn the basics of invasive and non-invasive ventilation.

2. Comprehensive outline of the course organisation

Lectures and practical work take place in the form of lectures and exercises at the MF Simulation Center. 75% obligatory presence, in the case of a justified absence, substitution by appointment.

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

No assessment of on-going knowledge and skills are planned.

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

The condition for the final examination is 75% attendance at lectures and practical work. In case of justified absence, additional lectures and practical work are organized by agreement.

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

Final examination of knowledge is a written exam consisting of 20 MCQs, lasting 1 hour, 60% for a positive assessment.

6. Other provisions

The gadgets are not intended and not allowed.

7. Fundamental study material and Supplement reading

E classroom

V. Smrkoj Kirurgija, 2014

PG Barash, BF Cullen, RK Stoelting. Clinical Anesthesia. Lippincott Williams&Wilkins 4th edit.

8. Exam topics, clinical presentations and skills

Topics posted in e classroom.

9. Other information

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

- 1. Participating main and guest lecturers**
Assistants and employees of Department of Anaesthesiology and Reanimatology
- 2. Estimated time period in the semester**
23rd-26th April 2019.
- 3. Maximum number of students for the elective course (if the number of students able to attend the course is limited)**
40-50.
- 4. Elective course is not in English language.**