

REQUIREMENTS

<p>Semmelweis University, Faculty of Medicine Name(s) of the Institute(s) teaching the subject: Department of Surgical Research and Techniques</p>
<p>Name of the subject: Advanced suturing techniques Credits: 1 Total number of hours: 14 lectures: 3 practices: 11 seminars: - Type of the course (mandatory/elective): elective course</p>
<p>Academic year: 2022/2023 Spring Semester</p>
<p>Code of the course¹: AOSKMI808_1A</p>
<p>Course director (tutor): Dr. Andrea Ferencz Contact details: 1-459-1500/56569, mutettan@gmail.com Position: Associate Professor Date of habilitation and reference number: 2010, 39/2010/habil</p>
<p>Aim of the subject and its place in the curriculum: The aim of this subject is to get on the advanced level of suturing and knotting by teaching new, special techniques. The practical skill training is based on the theoretical knowledge.</p>
<p>Location of the course (lecture hall, practice room, etc.): 1089 Budapest, Nagyvárad square 4., Operating Lab</p>
<p>Competencies gained upon the successful completion of the subject: Knowledge of applying bowel and vessel anastomosis, preparation, making ligatures, applying special stitches, suture lines.</p>
<p>Prerequisite(s) for admission to the subject: ‘Basic Surgical Techniques’ mandatory and ‘Intermediate knotting and suturing techniques’ elective courses</p>
<p>Minimum and maximum number of students registering for the course: minimum 10, maximum 20 students Student selection method in case of oversubscription: The order of registration</p>
<p>How to register for the course: Neptun</p>

Detailed thematic of the course²:*Lectures*

1. Preparation, ligatures (45 min Dr. Domokos Csukás)
2. Special suturing and anastomosis techniques of the intestines (45 min Dr. Domokos Csukás, Dr. Györgyi Szabó)
3. Special suturing and anastomosis techniques of the vessels (45 min Dr. Domokos Csukás)

Practices

1. Vessel anastomosis in ex vivo tissue – end-to-end (5x45 min, Dr. Domokos Csukás, Dr. Györgyi Szabó)
2. Bowel anastomosis in ex vivo tissue – end-to-end, end-to side, side-to-side (6x45 min, Dr. Domokos Csukás)

Potential overlap(s) with other subjects:

no

Special training activities required³:

no

Policy regarding the attendance and making up absences:

The attendance is mandatory for each practice. The presence will be regularly checked and documented by the Department. The number of missed practices and lectures may not exceed more than 25%. If any student misses the allowed volume, the Department will refuse to sign the subject.

Means of assessing the students' progress during the semester⁴:

There is only oral feedback of progress, no demonstrations during the Semester.

Requirement for acknowledging the semester (signature):

The number of missed practices and lectures may not exceed more than 25%. That means only one absence is acceptable during the Semester.

Type of the examination:

practical

Type and method of grading:

Using evaluation sheet during practices for determining the final practical grade.

Grading:

failed (1)
satisfactory (2)
moderate (3)
good (4)
excellent (5)

How to register for the exam: Neptun**Opportunities to retake the exam:**

see Examination and Studies Regulation

Literature, i.e. printed, electronic and online notes, textbooks, tutorials (URL for online material):

Textbook can be downloaded from the Semmelweis Publisher
homepage: <https://www.semmelweiskiado.hu/termek/1732/basic-surgical-techniques>
Recommended textbooks: R. M. Kirk: Basic Surgical Techniques ed. Elsevier

Signature of the tutor:**Date:**

21/11/2022