



**Karolinska
Institutet**

Course syllabus for

Clinical rotation - Surgery 1, 6 credits

Klinisk rotation - kirurgi 1, 6 hp

This course syllabus is valid from spring 2019.

Please note that the course syllabus is available in the following versions:

Spring2008 , Autumn2009 , Spring2019

Course code	2EE037
Course name	Clinical rotation - Surgery 1
Credits	6 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Medicine
Level	AV - Second cycle
Grading scale	Excellent, Very good, Good, Satisfactory, Sufficient, Fail, Fail
Department	Department of Molecular Medicine and Surgery
Decided by	Programnämnden för läkarprogrammet
Decision date	2008-06-10
Revised by	Programme committee for study programme in medicine
Last revision	2018-04-04
Course syllabus valid from	Spring 2019

Specific entry requirements

At least 3 years of studies in medicine.

Students who fail a clinical placement (or equivalent) as a result of demonstrating such a serious lack of knowledge, skills or attitude that patient safety or the patients' confidence in medical care is at risk, will only be qualified for a new clinical placement once the individual action plan has been carried out.

Objectives

Aim

The aim of the course is that the student should acquire knowledge, skills and understanding in surgery.

Learning outcomes

- To recognize, describe, explain and analyse common, acute and critical conditions, including trauma, connected to the clinical rotation.
- To be able to take medical history, carry out a clinical examination, diagnose and make a treatment plan for common health problems connected to the specialities within the clinical rotation.

- To know what kind of radiological investigations are available, and to recognize the multidisciplinary and multiprofessional health care chain, for common health problems connected to the specialities within the clinical rotation.
- Act respectfully toward patients, other students, teachers and staff and take active responsibility for learning

Content

The main focus is on clinical practice with patient-based teaching and individual feedback, to facilitate further development of skills. The student will have a personal schedule for a clinical rotation in the surgical specialities general surgery, orthopedics, anaesthesia, urology or plastic surgery, or a combination of these specialities. Students are scheduled 40 hours' per week, during which time is allocated for literature studies.

Teaching methods

Primarily work-based education, with personal supervision. The student prepares patient encounters through literature studies and must fill in a log book with reflection over his/her activities.

Teaching will be performed in English. Teaching in evenings and at night may occur.

Examination

Compulsory elements:

Clinical rotation with continuous assessment of skills and knowledge that are reported to the principal supervisor when the student is supervised by others.

Examination:

Oral presentations of patient case.

Approved log book.

The course coordinator decides if, and how, absence from compulsory parts can be compensated.

Termination of clinical rotation

The examiner may, with immediate effect, interrupt a student's clinical placement (or equivalent) if the student demonstrates such serious deficiencies in knowledge, skills or attitude that patient safety or patient confidence in healthcare is at risk.

If a clinical placement is interrupted in this way the student is deemed to have failed that element and to have used up one clinical placement opportunity.

In such cases, an individual action plan should be set up stating which activities and tests are required before the student is qualified for a new clinical placement on the course.

Literature and other teaching aids

Clinical surgery

Henry, Michael M.; Thompson, Jeremy N.

2. ed. : Edinburgh : Saunders, cop. 2005 - 806 s.

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