



**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

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| Course code | 2EE036 |
| 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 Clinical Science and Education, Södersjukhuset |
| 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, anaesthesia or urology, or a combination of these specialities. Clinical rotations on different types of surgical departments and operating room wards are included. 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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