



**Karolinska  
Institutet**

Course syllabus for

## **Clinical Rotation - Oncology, 6 credits**

Klinisk rotation - onkologi, 6 hp

This course syllabus is valid from spring 2019.

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

Spring2012 , Spring2019

Course code	2EE098
Course name	Clinical Rotation - Oncology
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 Oncology-Pathology
Decided by	Programnämnd 2
Decision date	2011-10-18
Revised by	Programme committee for study programme in medicine
Last revision	2018-10-29
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 attitudes in oncology.

### *Learning outcomes*

The student should

- Be able to account for the biological background of cancer development as well as how this knowledge is applied in modern cancer care.
- have good knowledge of acute management of common critical conditions of cancer patients and

about the management of certain common cancer diseases

- have general understanding of principles of multi-modal cancer treatment and the multi-disciplinary care of cancer patients including psychosocial aspects of cancer diseases as well as understand principles of palliative treatment of cancer patients.
- Be able to plan a malignancy investigation and manage patients with suspected or known hereditary cancer. Be able to take medical history and carry out physical examination directed towards cancer diseases.
- act respectfully toward patients, other students, teachers and staff and take active responsibility for learning

## Content

The course's topic-specific essence consists of the specialty of oncology. 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 including both Outpatient and Inpatient ward and will also be given the possibility to be placed at the Radiotherapy unit..

## Teaching methods

Primarily work-based education, with personal supervision. Student must carry a log book with reflection as well as search and evaluate relevant scientific articles following the principles of evidence-based medicine.

Teaching will be performed in English. Students are scheduled 40 hours' per week, during which time is allocated for literature studies. 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. Study results cannot be reported until the student has participated in compulsory course elements or compensated for any absence in accordance with instructions from the course coordinator.

Absence from a compulsory course element could mean that the student can not retake the element until the next time the course is offered.

*Limitation of number of tests or practical training sessions*

Students who do not pass a regular examination are entitled to re-sit the examination on five more occasions. If the student has failed six examinations/tests, no additional examination is given. Regarding clinical rotations, the student has the right to attend these two (2) times.

*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.

## **Transitional provisions**

If a course has been cancelled or has undergone major changes, at least two additional examinations (excluding regular examinations) on the previous contents will be provided within a year of the date of the change.

## **Other directives**

Course evaluation is implemented according to guidelines established by the board of education for Medicine at Karolinska Institutet.

## **Literature and other teaching aids**

There is no literature specified for this course. Please contact the department for more information.