



COURSE DESCRIPTION

The aim of this course is to make PhD students in Hematology meet on a national plan to present and discuss their research projects, in order to network with each other and with national and international experts in their research field.

Since oncology and hematology are included in one common PhD school, covering common but also very different types of projects, we feel there is an urgent need for national networking within hematology, which obviously (because of the rarity of these diseases) is less well represented in the hem-onc. PhD schools at the individual universities.

The course will include plenary presentation and topic specific educational work-shops including both students and senior researchers.

Course title

Translational Genetics and Epigenetics in Hematological cancer

Learning objectives

A student who has met the objectives of the course will be able to:

- a. Knowledge of the role of genetics and epigenetics in hematological cancer
- b. Knowledge of the role of predisposition in Hematological cancer
- c. Knowledge of the ways perform preclinical studies in mice and how to implement this knowledge drug development and treatment of patients in Phase 1-2 trials.

Content

Lectures on genetics and epigenetics in haematological cancers from basic molecular biology to clinical implementation – The level of the lectures will be for MD- PhD students with no specific back ground knowledge in the field.

Participants

PhD student enrolled in a PhD educational programme in Oncology or Hematology at KU, SUND, SDU, AU and AAU. Estimated ~25

Language

English

Form

The education form will be: Lectures, group work, oral presentation, discussions



It is a residential course, 1½ full days and one overnight stay. The course is held at the same location and will extend into the annual meeting of the Danish Society of Hematology, where most of the PhD students will also participate. This will also allow the invitation of a world class geneticist, Jude Fitzgibbon, who will both teach and interact with the students and speak at the annual meeting.

Course director

Kirsten Grønbaek, Professor, MD, DMSc, Department of Hematology, Rigshospitalet

Teachers

National and international speakers (see detailed program)

Course secretary

Mette Wassard Yde

mette.wassard.yde@regionh.dk

Dates

12-13 March

Course location

Hindsgavl, Middelfart. The course is held in connection with the Annual meeting in the Danish society of Hematology, which is at the same location.

Registration: Please register before February 1st, 2015.

Admission to PhD students from Danish universities will be allocated on a first-come, first-served basis and according to the rules in force.

Applications from other participants will be considered after the last day of enrollment.