Nordic Summer School in Cancer Epidemiology
2017/2018

Courses and Research Projects
for Students in Medicine, Statistics, Biology, Nursing and Public Health

The Association of the Nordic Cancer Registries is holding its annual Nordic Summer School in cancer epidemiology. The summer school is sponsored by the Nordic Cancer Union and the National Cancer Societies in the Nordic countries.

The Nordic Summer School is open to 25 Nordic university students in medicine, statistics, biology, nursing and public health.

The Nordic Summer School consists of 3 phases:

**Phase 1:** Two weeks in Copenhagen (14-25 August) which will provide an introduction to epidemiology in general and cancer epidemiology in particular.

Phase 2: During the practical phase, which will take place two working months before January 2018, the students will carry out projects at the National Cancer Registries or research centers.

Phase 3: During a weekend course 26-28 January 2018 the participants will present the results of their projects under guidance of tutors. This course is hosted by Tampere University in Finland.

There is no registration or tuition fee. All travel expenses and accommodation at a low-priced hotel (double room) during phase 1 and 3 will be covered by the Nordic Summer School.

Course language: English

The course is estimated to 12 ECTS credits.

**Phase 1: 14-25 August 2017**

Introduction to cancer epidemiology

An intensive course at the Danish Cancer Society in Copenhagen.

**Phase 2: Two working months before January 2018**

Project work at national cancer registries/research centers

Research projects will be carried out at the National Cancer Registries (in Sweden also at the regional tumour registries in Stockholm, Uppsala, Linköping, Lund, Gothenburg and Umeå), or in other research centers.

A tutor at the research institution of the student will normally guide the work, but if needed, a tutor among the cancer registry staff will assist in the project work.

Projects should be defined so that they can be carried out within a limited time (two working months) and are concerned with cancer epidemiological issues. The projects will be prepared prior to the course in August 2017 - if appropriate in collaboration with the students who have been accepted for the course. More than one student may work together on one project.

**Phase 3: 26-28 January 2018**

Presentation of projects

Students, co-ordinators of the projects and project tutors will meet 26-28 January in Finland. The projects will be presented orally and discussed. The co-ordinator of the closing symposium is Eero Pukkala, Finland.

The students will evaluate the Nordic Summer School in Cancer Epidemiology 2017/2018.
### Topics

- Measures of disease frequency and effects
- Intervention trials
- Case control studies
- Cohort studies
- Designing Nordic registry-based studies
- Analysis of epidemiological data
- Interpretation of epidemiological studies
- Cancer prevention

- Presentation of scientific data
- Biology of cancer
- Cervix cancer & HPV
- Genetics
- Diet and cancer
- Role of cancer registries
- Ethics & individual rights

### Application

You can download the Danish, Swedish and Finnish application form from the website [www.aner.nu/summerschool](http://www.aner.nu/summerschool) where you can also find the application deadline.

If you are an applicant from Norway and Iceland, please contact the responsible person in your country – see page 4 of this leaflet.

**Course director:** Hans H. Storm, Denmark

**Organizing committee:** Christoffer Johansen, Hans H. Storm, Klaus Kaae Andersen, Susanne Oksbjerg Dalton, & Søren Friis

**Summer school secretariat:** Lissa Churchward & Mette Bytoft-Thomsen

### Information

**For further information and application form please contact:**

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