

4th International Course

INJURY SURVEILLANCE, REGISTRATION AND CLASSIFICATION

October 2005 - August 2006

Internet

10 Credits
(15 ECTS Credits)



Karolinska Institutet
Department of Public Health Sciences
Division of Social Medicine
Stockholm, Sweden

Injury Surveillance, Registration and Classification

October 2005 – August 2006

Course rate: 25% of full time

Course Leaders

Professor Leif Svanström
Karolinska Institutet
Department of Public Health Sciences
Division of Social Medicine

M.P.S. Lars-Gunnar Hörte
Karolinska Institutet
Department of Public Health Sciences
Division of Social Medicine and
Stockholm County Council

Background

Injury is today the third largest cause of death and is responsible for almost one fifth of the burden of disease. Practically all medical facilities keep records, in some form, of incoming injuries. The quality is, however, uneven and there is a great uncertainty about which registration system should be used and how they function. The validity of the systems is second-rate and cost-effectiveness can be greatly improved. On the other end of the spectrum, preventive efforts set up in society are demanding a more and better information about injuries that have occurred. The need for education in this area is great.

Target Group

Physicians; nurses; medical secretaries within emergency medical care and primary health care; public health experts; dentists; statisticians; sociologists; investigators in preventive work in municipalities, county councils; safety promotion specialists etc.

Course Contents

Introduction

Introduction of the course, Faculty and the participants, ADB and other practical questions
About the Examination, Introduction to the injury field - definitions
Injury in a global burden perspective
Leif Svanström / Lars-Gunnar Hörte

Coding and Classification

(the major part of the course)
What is and how to use ICD-10 in practise. Exercises.
Classification due to NOMESCO, ICECI and other systems.
Lars Berg / Lars-Gunnar Hörte

Injury and Economy

Bjarne Jansson

Trauma and Trauma Registration

Hans von Holst

Using Data from Injury-registers in Preventive Work

Lotten Strindberg

Design for Safety

Clas Lundhagen/Björn Thor

Examination (Paper in English or Swedish)

Leif Svanström

The Course will be given as a *Course on Internet*. That means that the course members must be able to communicate on Internet and to copy material from web-sites to his/her own computer. A special program called *PingPong* will be used.

Course Literature

Books and a CD will be distributed free of charge. Remaining material will be available on the net.

Examination

The course will contain several parts. There are two choices for examination:

a) - related to each part, plus a 3 Credit paper

b) - related to a 10 Credit paper.

At the end of each a knowledge evaluation will be conducted by means of web-based exercises or seminars.

Final examination will be conducted in form of a final paper. The Course will give you 10 Credits (15 ETCS Credits)

Faculty

Leif Svanström, Professor of Social Medicine, Karolinska Institutet (K.I.)

Hans von Holst, Professor at Royal Institute of Technology and of Neurosurgery at Karolinska Institutet.

Björn Thor, Professor, The University College of Arts, Crafts and Design

Clas Lundhagen, M S, The University College of Arts, Crafts and Design

Lars-Gunnar Hörte, M.P.S. Injury Epidemiologist, Karolinska Institutet

Lotten Strindberg, Principal Administrative Officer, Swedish Consumer Agency

Bjarne Jansson, Associate Professor, Dept. of Public Health Sciences, K.I.

Lars Berg M.D., Medical Director, Member of the Medicinal Board/Head of Unit for Classification and Terminology. Epidemiology Centre, Board of Health and Welfare.

Entrance Qualifications

Completed degree of at least 40 Credits (1 year academic study). Priority is given to applicants with documented experience from injury surveillance.

The remaining applicants are ranked by the number of professional years.

Course Fee

In Sweden the Universities provided courses are free of charge
Membership in The Medical Students' Association is compulsory

www.mf.ki.se

Language

English

Location and Organiser

Karolinska Institutet

Department of Public Health Sciences

Division of Social Medicine, Norrbacka

SE-171 76 Stockholm, Sweden

Application Deadline: 15 April 2005

Application Form

<http://info.ki.se/education/2005/sscinenglish.html>

http://www.phs.ki.se/csp/who_education_en.htm

Application Code: 156H5

Send Application to:

Karolinska Institutet, Departement of Student Affairs

Nobels väg 6, SE-171 77 Stockholm, Sweden

Further Information

Lars-Gunnar Hörte

E-mail: lars-gunnar.horte@phs.ki.se

Phone: + 46 8 737 37 81

Fax: + 46 8 737 38 78

http://www.phs.ki.se/csp/who_education_en.htm

Moa Sundström

E-mail: moa.sundstrom@sll.se

Phone: + 46 8 737 38 70

Fax: +46 8 33 46 93