



**Karolinska  
Institutet**

Course syllabus for

# **Nursing Care of Pain in Children and Adolescents, 7.5 credits**

Specifik omvårdnad vid smärta hos barn och ungdom, 7.5 hp

This course has been cancelled, for further information see Transitional provisions in the last version of the syllabus.

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

Autumn2011 , Autumn2012

Course code	2SP025
Course name	Nursing Care of Pain in Children and Adolescents
Credits	7.5 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Nursing
Level	AV - Second cycle
Grading scale	Pass with distinction, Pass, Fail
Department	Department of Neurobiology, Care Sciences and Society
Decided by	Programnämnd 9
Decision date	2011-03-31
Course syllabus valid from	Autumn 2011

## **Specific entry requirements**

Qualification as a nurse certified by the National Board of Health and Welfare. Alternatively, current enrollment at the Specialist Nursing Program at Karolinska Institutet.

## **Objectives**

The general aims of the course are that the student, on completion of the course, should have achieved skills to be able to meet children's and youth's specific needs in nursing for pain, with a professional approach. On completion of the course, the student should be able to: - explain the development, structure and function of the pain sense - analyse and evaluate psychological and cultural aspects on pain experience - understand and explain current paediatric pharmacology and treatment principles in acute and chronic pain conditions - identify and analyse the specific nursing needs that occur in different pain conditions - identify, analyse and be able to apply non pharmacological and psychological treatment - identify and apply different pain estimation instruments - evaluate and document pain conditions at different genesis

## **Content**

The course contents are based on the following themes with a focus on children and youths: - Pain physiology - specific nursing of patients in pain - treatment at different pain conditions

## Teaching methods

The course is carried out as distance education, half-time studies. The pedagogics is based on a problem-oriented student active learning. The distance education is IT-based and is characterised by independent and collaborative learning. Different working methods such as individual study assignments, work in groups, virtual discussions and seminars, and lectures are used.

## Examination

This course is examined through individual written examination, together with oral presentation. The compulsory parts in the course are seminars on campus, discussions in PingPong and certain lectures. In case of absence from compulsory parts, turn to the course director.

## Other directives

Course evaluation will be carried out in accordance with the guidelines established by the Board of Education.

## Literature and other teaching aids

*Allwood, Carl Martin; Franzén, Elsie C.; Ahmadi, Nader*

### **Tvärkulturella möten : grundbok för psykologer och socialarbetare**

Stockholm : Natur och kultur, 2000 - 323, [1] s.

ISBN:91-27-07821-3 (inb.) LIBRIS-ID:8348435

[Library search](#)

### **Barn och smärta : state of the art**

Stockholm : Socialstyrelsen, 2002 - 94 s.

LIBRIS-ID:9793797

### **Nationella riktlinjer för prevention och behandling av smärta i nyföddhetsperioden**

*Gradin, Maria; Larsson, Björn A; Lind, Viveka; Selander, Bo*

Stockholm : Svensk Barnsmärtförening, 2003 - 22 s.

### **Smärta hos barn och ungdomar**

*Olsson, Gunnar L.; Jylli, Leena*

Lund : Studentlitteratur, 2001 - 453 s.

ISBN:91-44-01489-9 LIBRIS-ID:8352961

[Library search](#)