



**Karolinska
Institutet**

Course syllabus for

Wounds and Nursing Care in Wound Treatment, 7.5 credits

Sår och omvårdnad vid sårbehandling, 7.5 hp

This course syllabus is valid from autumn 2024.

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

Spring2023 , Autumn2024

Course code	1SJ038
Course name	Wounds and Nursing Care in Wound Treatment
Credits	7.5 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Nursing
Level	G1 - First cycle 1
Grading scale	Pass, Fail
Department	Department of Neurobiology, Care Sciences and Society
Decided by	Education committee NVS
Decision date	2022-09-19
Revised by	Education committee NVS
Last revision	2024-03-28
Course syllabus valid from	Autumn 2024

Specific entry requirements

Admission to semester 5 / All courses from semester 1 and 2 / Semester 3 passed assessment from placement 9 credits in (1SJ022).

Objectives

The general aim of the course is for the student to acquire knowledge and skills in the field of wounds and nursing care in wound treatment.

After completing the course, the student should be able to:

- explain normal wound healing and identify factors that inhibit or facilitate the wound healing process
- assess wounds based on wound history and status
- propose, justify and apply treatment principles for different types of wounds in relation to the person's situation, clinical picture, diagnosis and evidence

- assess and reflect on quality of life and the impact of psychosocial aspects on the healing process in people with acute and hard-to-heal wounds
- identify ethical aspects in connection with the care of people with hard-to-heal wounds and relate these to the person's life situation
- identify and propose preventive measures based on current research and evidence-based methods to prevent wound recurrence
- establish a care plan for wound healing based on a person-centered approach where relatives are involved

Content

The course covers:

- normal wound healing process
- risk factors and mechanisms of occurrence in different types of wounds
- nursing measures and evidence-based wound treatment principles based on the person's situation, clinical picture
- quality of life - psychosocial aspects of wounds and nursing care in wound treatment
- ethical aspects in connection with wound treatment
- preventive measures to prevent recurrence and the appearance of ulcers
- hygien routines in wound treatment
- record keeping and follow-up of wounds and wound treatment documentation of wounds and wound treatment
- doppler diagnostics and compression therapy.

Teaching methods

The teaching is based on a problem-oriented and collaborative approach to learning, in which the tasks provide opportunities for the student to take active responsibility for their learning. The used teaching methods are lectures, group discussions, proficiency training and individual studies. Teaching methods such as individual study assignments, work in groups and seminars also occur.

Examination

The examination is carried out by an individual written examination.

Participation in seminars and group work is compulsory. The examiner decides whether, and if so how, absence from compulsory course elements can be made up. 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.

Students who do not pass a regular examination are entitled to re-sit the examination on five more occasions. A student without an approved result after three examinations can be offered to retake the course or parts of it once more; subject to availability. . If the student has failed six examinations/tests, no additional examination is given. Each occasion the student participates in the same test counts as an examination. Submission of a blank exam paper is regarded as an examination. In case a student is registered for an examination but does not attend, this is not regarded as an examination.

Other directives

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

Literature and other teaching aids

Pediatrisk omvårdnad*Hallström, Inger; Lindberg, Tor*

2. [utök. och uppdaterade] uppl. : Stockholm : Liber, 2015 - 384 s.

ISBN:9789147115099 LIBRIS-ID:17978431

[Library search](#)*Sjöberg, Folke; Östrup, Leif***Brännskador**

1. uppl. : Stockholm : Liber, 2002 - 233 s.

ISBN:91-47-05107-8 (korr.) (inb.) LIBRIS-ID:8406799

[Library search](#)*Lindholm, Christina***Sår**

4 uppl. : Studentlitteratur AB, 2018 - 392 sidor

ISBN:9789144116013 LIBRIS-ID:gqt6zdvxdtds8qrd

[Library search](#)*Sterner, Eila***Pressure ulcers role of the nurse to improve patient safety adress till avhandling**

Department of Molecular Medicine and Surgery Karolinska Institutet, Stockholm Sweden, 2012

URL: [Länk](#)**Vårdhandboken**

Inera AB och Vårdhandboken,

URL: <http://vardhandboken.se/>**Svårläkta sår hos äldre- prevention och behandling**

Statens beredning för medicinsk utvärdering (SBU), 2014

URL: [Länk](#)**Vensjukdomar***Norgren, Lars*

Lund : Studentlitteratur, 2004 - 303 s.

ISBN:91-44-02489-4 (inb.) LIBRIS-ID:9463828

[Library search](#)*Fagerdahl, Ann-Marie***Negative pressure wound therapy : treatment outcomes and the impact on the patient's health-related quality of life**

Stockholm : Karolinska institutet, 2013 - 42 s.

ISBN:978-91-7549-037-3 LIBRIS-ID:13966891

[Library search](#)*Friman, Anne***Samverkan och lärande kring sårbehandling : erfarenheter från olika professionsperspektiv i primärvård och utbildning**

Stockholm : Karolinska Institutet, 2017 - 86 s.

ISBN:978-91-7676-539-5 LIBRIS-ID:20135400

[Library search](#)*Sterner, Eila; Andersson, Kamilla*

Regionalt vårdprogram : trycksår, prevention och behandling

[Rev. utg.] : Stockholm : Stockholms läns landsting, 2010 - 209 s.

ISBN:91-85211-70-2 LIBRIS-ID:11782494

URL: [Länk](#)

[Library search](#)

Sterner, Eila; Dufva, Susanne

Sårbehandling 2021/2022 : katalog över sårprodukter

Tionde upplagan : Stockholm : Gothia kompetens, [2021] - 391 sidor

ISBN:9789177412342 LIBRIS-ID:drzjx9zlbj6knxhd

URL: [Länk](#)

[Library search](#)