



**Karolinska
Institutet**

Course syllabus for

Odontological prophylaxis 3, 12 credits

Odontologisk profylaktik 3, 12 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:

[Spring2008](#) , [Spring2011](#) , [Spring2013](#) , [Spring2015](#)

Course code	1TH006
Course name	Odontological prophylaxis 3
Credits	12 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Odontological Prophylaxis
Level	G1 - First cycle 1
Grading scale	Pass with distinction, Pass, Fail
Department	Department of Dental Medicine
Decided by	Programnämnden för tandhygienistprogrammet
Decision date	2007-10-11
Revised by	Programnämnden 10
Last revision	2010-12-01
Course syllabus valid from	Spring 2011

Specific entry requirements

For admission to semester 2, at least 20 credits from semester 1 is required. Students who fail the work-based education or equivalent as a result of demonstrating such a serious lack of knowledge, skills or attitude that patient safety or patients confidence in medical care is jeopardised will only be authorised to carry out a new instance of work-based education once the individual action plan has been carried out.

Objectives

On completion of the course, the student should: - be able to account for clinical index that is used at diagnostics of periodontal tissues and caries lesions - be able to communicate basic caries prophylactic measures - be able to account for the gingival inflammatory process - be able to account for the theoretical basis of the effects of the non-surgical treatment on periodontal health - be able to account for the mineralisation of calculus, composition, structure and importance for the periodontal health - be able to account for the basic steps in the oral health care at communication and the cooperation with the patient - be able to account for the effect of the tobacco use on oral tissues - be able to and understand ergonomic aspects on the work situation of the dental hygienist.

Content

The course will address the dental hygienist profession in the clinical work and further develop the perspectives on the courses Dental prophylaxis 1 and 2. The course gives theoretical knowledge of non-surgical periodontal treatment methods and their planning, performing and expected results. It also gives advanced knowledge of communication between student and patient with starting point and consideration to the patient's all life environment. Relevant research results are discussed.

Teaching methods

The tuition forms consist of lectures, seminars and group exercises. To acquire necessary knowledge so, compulsory attendance and active participation apply in seminars, group work and auscultations. In case of absence, assignments that compensate the absence are provided.

Examination

The assessment of the students' achievements and knowledge take place through written examination. Limited number of examinations or practical training sessions Student that is not passed after regular examination has the right to further two examinations. Is the student not passed after three examinations be recommended the student to go the course again at the next regular course date before. First after the student has reviewed the course again is offered further three examinations. Has the student carried out six failed examinations be given not any additional examination and the student is offered not any new admission.

Transitional provisions

Examination according to the earlier literature list of this course syllabus is provided a year from 2010-01-01.

Other directives

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

Literature and other teaching aids

Hansson, Bengt Olof; Ericson, Dan

Karies : sjukdom och hål

2., [rev.] uppl. : Stockholm : Gothia, 2008 - 120 s.

ISBN:978-91-7205-611-4 LIBRIS-ID:10946892

[Library search](#)

Holm Ivarsson, Barbro

MI, motiverande samtal : praktisk handbok för hälso- och sjukvården : fysisk aktivitet, kost & övervikt, riskbruk av alkohol, tobaksbruk

Lunding, Helena

1. uppl. : Stockholm : Gothia, 2009 - 63 s.

ISBN:978-91-7205-617-6 LIBRIS-ID:11418733

[Library search](#)

Klinge, Björn; Gustafsson, Anders

Parodontit: en introduktion

3., [uppdaterade] uppl. : Stockholm, : Gothia,, 2006
ISBN:91-7205-482-4

[Library search](#)

Bessing, Christer; Gunne, Johan; Nilson, Hans

Protetik

3. uppl : Stockholm : Invest-odont, 1992 - 111 s.
ISBN:91-7584-261-0 LIBRIS-ID:7649458

[Library search](#)

Clinical periodontology and implant dentistry

Lindhe, Jan; Karring, Thorkild; Lang, Niklaus P.

4. ed. : Oxford : Blackwell Munksgaard, 2003 - 1044 s.
ISBN:1-4051-0236-5 LIBRIS-ID:8900580

[Library search](#)

Dental hygiene theory and practice

Walsh, Margaret M.; Darby, Michele Leonardi

2. ed. : Philadelphia : Saunders, cop. 2003 - 1219 s.
ISBN:0-7216-9162-5 LIBRIS-ID:9122503

[Library search](#)

Att förebygga karies : en systematisk litteraturöversikt

Holm, Anna-Karin

Stockholm : SBU, 2002 - 372 s. + e Summary and conclusions (26 s.)
LIBRIS-ID:10263820

URL: http://www.sbu.se/Filer/Content0/publikationer/1/karies_2002/kariesfull.html

Karies - diagnostik, riskbedömning och icke-invasiv behandling : en systematisk litteraturöversikt : december 2007

Stockholm : Statens beredning för medicinsk utvärdering (SBU), 2007 - 403 s.
ISBN:9789185413218 LIBRIS-ID:10674162

URL: http://www.sbu.se/upload/Publikationer/Content0/1/Karies_2007_fulltext.pdf z Fulltext

[Library search](#)