



**Karolinska
Institutet**

Course syllabus for

Measurement of Quality of Life in Care Sciences, 7.5 credits

Mätning av livskvalitet inom vårdforskning, 7.5 hp

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

Course code	2QA021
Course name	Measurement of Quality of Life in Care Sciences
Credits	7.5 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Not applicable
Level	AV - Second cycle
Grading scale	Pass with distinction, Pass, Fail
Department	Department of Neurobiology, Care Sciences and Society
Decided by	Styrelsen för utbildning
Decision date	2007-12-20
Revised by	Board of Higher Education
Last revision	2016-06-30
Course syllabus valid from	Autumn 2008

Specific entry requirements

Professional or Bachelor of Science of at least 180 credits in health care. Furthermore, knowledge is required in Swedish and English equivalent to Swedish B and English A (with at least the Pass grade).

Objectives

The aim of the course is that the student should acquire advanced knowledge of measurement of quality of life within nursing research.

On completion of the course, the student should be able to:

- Account for and be familiar with the concept of life quality as it occurs in nursing and medicine
- Explain how to evaluate the validity and reliability of an instrument
- Demonstrate capacity to systematically be able to review and discuss scientific articles critically
- Argue for the choice of design and analysis methods
- Account for and argue for scientific and clinical relevance of quality of life research

Content

- Presentation of the concept of quality of life as defined in the scientific literature
- Psychometric evaluation (validity and reliability) of measuring instruments measuring quality of life
- Critical review of scientific articles
- Design and commonly occurring analytical methods in quality of life research

Teaching methods

The education is conducted by distance education. At most three in-service training days with compulsory attendance in the course site (Huddinge). Between the in-service training days, the students work with literature studies and web-based discussions via written assignments. Teacher support is given via the learning platform PingPong.

Examination

In case of absence from compulsory parts, turn to the course director.

The individual written examination assignment consists of critically reviewing scientific articles according to established criteria. The reviewed articles constitute a basis for discussion in the final seminar.

Transitional provisions

The course has been cancelled and was offered for the last time in the fall semester of 2009. Examination will be provided until the spring of 2017 for students who have not completed the course.

Other directives

Language of instruction: Swedish.

Literature and other teaching aids

Carlsson, Maria (red.)

Psykosocial cancervård

1. uppl. : Lund : Studentlitteratur, 2007 - 252 s.

ISBN:9789144047461

[Library search](#)

Clinical Significance Concensus Meeting Groupe. : The clinical significance of quality of life assessments in oncology: a summary for clinicians.

Sloan, JA; Frost, MH; Berzon, R; et al

Support Care Cancer;, (2006)

Determinants of Health-Related Quality of Life in Long-Term Survivors of Hodgkin's Lymphoma.

Wettergren, L; Björkholm, M; Axdorph, U; Langius-Eklöf, A

Qual Life Res;, (2004)

Fayers, PM; Machin, D

Quality of life: : the assessment, analysis and interpretation of patient-reported outcomes

Chichester : 2007 - Utvalda kapitel

ISBN:978-0-470-02450-8

[Library search](#)

Gandek, B; Ware, JE

Methods for validating and norming translations of health status questionnaires: : the IQOLA project approach.

1998

Sneeuw, KC; Sprangers, MA; Aaronson, NK

The role of health care providers and significant others in evaluating the quality of patients with chronic disease.

J Clin Epidemiol;, 2002

What symptom and functional dimensions can be predictors for global ratings of overall quality of life in lung cancer patients?

Östlund, U; Wennman-Larsen, A; Gustavsson, P; Wengström, Y

Support Care Cancer;,,

Wilson, IB; Cleary, PD

Linking clinical variables with health-related quality of life. : A conceptual model of patient outcomes.

JAMA;, 1995

Bowling, Ann

Measuring disease : a review of disease specific quality of life measurement scales

2. ed. : Buckingham : Open University Press, 2001 - xx, 395 s.

ISBN:0-335-20642-5 LIBRIS-ID:4842262

[Library search](#)

Guyatt, GH; et al

Methods to Explain the Clinical Significance of Health Status Measures.

Mayo Clin Proc;,,

Health-related quality of life models: : Systematic review of the literature.

Taillefer, MC; Dupuis, G; Roberge, MA; Le May, S

Social Indicators Research;,,

Streiner, DL; Norman, GR

Health measurement scales - : A practical guide to their development and use.

(3d edition). : New York : Oxford University Press Inc.,