

**Faculty of Medicine** 

# LÄKO14, Special Complementary Course (KUL4), 15 credits

Särskilt kompletterande kurs (KUL4), 15 högskolepoäng Second Cycle / Avancerad nivå

## Details of approval

The syllabus was approved by The Medical Degree Programme Board on 2018-05-16 and was last revised on 2018-10-24. The revised syllabus applies from 2018-10-24, autumn semester 2019.

#### General Information

The course is intended for physicians with medical degrees from countries outside the EU/EEA including Switzerland, who are not registered as doctors in Sweden or qualified to apply for work as a house officer. The course is compulsory, is included in semester 2 of Supplementary education for qualified physicians (MKULÄ) and is carried out as half-time studies over 20 weeks in parallel with KUL5.

Language of instruction: Swedish

Main field of studies Depth of study relative to the degree

requirements

Medicine AXX, Second cycle, in-depth level of the

course cannot be classified

## Learning outcomes

## Knowledge and understanding

On completion of the course, the student shall be able to

- explain normal variation of individuals' normal development and aging as well as discuss pathophysiological mechanisms and how they may appear, taking account of social and psychological factors
- explain underlying common pathophysiological mechanisms and first choices for diagnostic methods and treatments based on critical scientific review of current knowledge and reason on prognosis and follow-up, as well as explain this to colleagues and other personnel categories

- account for principles of referral to specialised care for cases requiring specialist knowledge or for life-threatening conditions
- account for legal and ethical aspects in relation to individuals who can be assessed as vulnerable to common and life-threatening conditions
- suggest management and follow-up of individuals in case of suspected men's violence against women and violence in a close relationship or abuse.

## Competence and skills

On completion of the course and with regard to the clinical situations, the student shall be able to

- obtain an adequate medical history and apply communication technique adapted to the patient's age, emotional and cognitive circumstances, living situation and need for integrity
- implement and assess the somatic and mental status of patients and report this in writing and orally to colleagues and other healthcare providers
- assess the patient's symptoms, psychosocial situation and clinical findings and, based on this information, assess examination results taking into account of the patient's psychosocial situation, propose a credible diagnosis and differential diagnoses, and set up an investigation and treatment plan based on the patient's needs and current knowledge
- conduct a structured conversation with a patient suffering from acute emotional distress and report it to a colleague
- apply principles of clinical management including legal and ethical aspects regarding common and life-threatening conditions in psychiatric healthcare.

## Judgement and approach

On completion of the course, the student shall be able to

- establish trusting relationships and apply them professionally in the approach to patients, relatives, healthcare personnel and society
- evaluate and present arguments about how cultural aspects, equal rights perspectives, ethical issues, and global and economic differences can affect handling and care in the course's central clinical situations, in the clinical work
- work independently in a team and professionally establish trusting relationships with patients, relatives and other healthcare personnel
- identify their own deficiencies regarding knowledge and skills as well as other limitations in their work and independently initiate changes.

#### Course content

The course contains basic knowledge and proficiencies – including methods for identification and handling of relevant acute and chronic diseases in the central clinical situations in psychiatry and drug dependence that are required to be able to start working as a qualified registered physician. The course also contains teaching in basic knowledge of, and ability to apply, the laws that constitute the basis for the qualified physician's handling of patients who may fare badly due to psychiatric problems, dependency and abuse as well as men's violence against women and violence in close relationships.

The course builds on earlier courses' theoretical and practical content and compared with KUL1- 3 should further develop students' ability to independently process clinical problems in a scientific and professional way with special focus on patients in vulnerable situations as well as the growing individual. The course also includes training in applying ethical aspects with an equal rights perspective with respect to these patients, with application of relevant national legislation.

The course also includes components of practising a developed ability to communicate with especially vulnerable individuals.

The course contains teaching and practise of the Swedish language. This teaching component is conducted together with students admitted to other supplementary education courses.

## Course design

The teaching methods are based on student-active learning including frequent assessments and feedback. Theoretical and practical teaching is provided. Focus is placed on common or acute clinical situations. The students are to practise adopting a health perspective to act and diagnose the most common and most important diseases, and manage them in collaboration with the patient and others concerned.

The theoretical teaching is mainly based on case methodology. The course also includes lectures, group exercises, sit-in consultation practice, practical exercises in simulated or authentic environments, and learning platform activities.

The practical component of the training also includes clinically integrated learning. Clinically integrated learning may also take place during evenings and weekends.

Clinically integrated learning, case tuition, group exercises concerning professional development, skills training and scenario exercises are all compulsory.

If the student is absent from a compulsory component, he or she will have to complete the component on a later occasion. Theoretical components may be replaced by written make-up assignments. The examiner determines if the student has achieved the relevant outcomes for a compulsory component. Compulsory components are to be documented in the course portfolio.

#### Assessment

The knowledge content of the course is assessed by a written exam (7.5 credits). The exam is in the form of a multiple choice test, requiring the student to select the best answer. A failed exam is to be retaken in full with the same exam format. A course portfolio (7.5 credits) documents completed passed practical components including approved participation in cases, clinically integrated learning and compulsory components. The course portfolio is also used to document judgement and scientific and professional approach. The course portfolio is continuously assessed in

accordance with established criteria.

The examiner decides on grading.

## Number of examination opportunities for clinically integrated learning

Students who do not achieve a Pass at the first opportunity will be offered a new opportunity for clinically integrated learning including examination. No more than two clinically integrated learning opportunities will be offered. Students who fail clinically integrated learning twice are not offered a further opportunity.

The examiner may immediately discontinue the clinically integrated learning or equivalent of a student if he or she, due to serious deficiencies in knowledge, skills or approach, jeopardises patient safety or the patients' trust in the healthcare system. Such an intervention leads to a grade of Fail on the current component and means that one of the student's clinically integrated learning opportunities has come to an end. In situations like these, an individual study shall be drawn up for the student. The student must have remedied the deficiencies in order to be offered another opportunity for clinically integrated learning.

The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

Subcourses that are part of this course can be found in an appendix at the end of this document.

#### Grades

Marking scale: Fail, Pass.

## Entry requirements

Passed Introduction to Supplementary education for physicians and basic supplementary course (KUL1), passed Social and Constitutional Knowledge (KUL2) as well as passed course portfolio (7.5 credits) in Continued supplementary course (KUL3).

#### Further information

The medical degree programme has defined a number of clinical situations that a recently graduated physician will meet and be expected to be able to manage as a house officer.

The selection of clinical situations below (of a total of 105 on the whole medical degree programme) is based on their common occurrence within psychiatry, child and youth psychiatry, and drug dependence. The clinical situations are defined mainly to inform students of what areas will be assessed. Duties on the different placements are to provide opportunities for practical experience of the clinical situations below, as a complement to the theoretical teaching. The students are to be able to describe and explain patient management, investigation procedure, important differential diagnoses, and preventive and therapeutic interventions for these clinical situations.

On completion of the course, the student must be able to manage the following clinical situations:

1. Aggressiveness and irritability
2. Acute crisis reaction
4. Loss of appetite
9. Dependency and abuse
52. Long-term aches/pain
64. Worry/anxiety
66. Personality change
75. Suicide risk
80. Affective disorders
89. Sleep disorders
93. Fatigue
94. Compulsive behaviour
97. Delusions/hallucinations
100. Violence in close relations
101. Violence/assault
104. Eating disorders

# Subcourses in LÄKO14, Special Complementary Course (KUL4)

## Applies from H18

1801 Written exam, 7,5 hp Grading scale: Fail, Pass

1802 Portfolio, 7,5 hp Grading scale: Fail, Pass