Univerza v Ljubljani
Medicinska fakulteta

## Course Regime

Course

## OPHTHALMOLOGY

| Study Programme | Course type | Year of the Course |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Medicine | Compulsory | $1 . \square$ | $2 . \square$ | $3 . \square$ |
|  | No. of ECTS credits | $4 . \square$ | $5 . \square$ | $6 . \square$ |
| Semester | 5 |  |  |  |

## Lecturer(s)

Polona Jaki Mekjvic

Participating Organisational Units (Departments and Institutes)
Eye hospital of UMC Ljubljana

Parts (Modules) of the Course
1 :
2:
3:
4:

Date of Issue
15. 9. 2022

## A. General Part (applies to compulsory and elective courses)

## 1. Course objectives

Students will obtain knowledge of ophthalmology that will enable them to recognise and manage the most common diseases, disorders and ocular traumas. They also obtain basic information regarding the procedures and treatment options that take place at Eye hospital. Having successfully passed the examination the student is expected to recognise the most common ocular diseases and traumas, be able to recognise emergencies and act according to the state of emergency.

## 2. Comprehensive outline of the course organisation

The course is composed of lectures, written colloquia, practical exercises, and an exam that takes place at the academic department of the Eye hospital, UMCL. Students are assigned to 4 blocks, with the Erasmus exchange students usually being in the first block. Students attend ophthalmology for 4 consecutive weeks in alternating groups. Lectures are given in the first two weeks. After each lecture, some time is allocated for discussion with the lecturer. Virtual clinical cases will also be presented in the first two weeks. For ophthalmic propaedeutics exercises, students are devided into small groups up to six students with one assistant, and are at the clinic for two consecutive day.
A written colloquium is held after two weeks of lectures, propaedeutics and virtual clinical cases.
For clinical exercises with patients, each student is assigned a teacher who accompanies the student in his clinical work in the clinic, in the ward, in the operating room; the next day he follows another teacher.
Individual discussions with assistants and lecturers are also possible within the framework of other forms of study (DOŠ) every four weeks.
An oral exam is scheduled after the clinical exercises.
The program for Erasmus students is conducted in English.

## 3. Description of on-going assessment of knowledge and skills

Knowledge and skills are continuously imparted and checked during the exercises. It is desirable that students ask as many questions as possible, because in doing so any ambiguities are resolved on the fly. At the end of the propaedeutic exercises, a practical test of knowledge of clinical examination skills is planned, which is carried out by an assistant and is intended to check the skills necessary for independent examination of patients. At the end of the lectures, propaedeutics and clinical cases, the expected written colloquium consists of 20 test questions. Successful completion of the written colloquium (60\%) is a condition for starting clinical exercises with patients.

## 4. Required conditions for the final examination (Course Exam)

The prerequisite for taking the final test of knowledge and skills (oral exame) is the passing of the knowledge test of clinical skills, a written knowledge test and the entire prescribed range of exercises (propaedeutics, clinical cases, clinical exercises with a teacher). Attendance is recorded with a card on which the student collects the assistants' signatures or teachers with whom he did exercises. If the student is kept for a justified reason, he must give a written explanation to the Chair of the department and agree with him on replacing the missed mandatory parts of the lessons. After completing the exercises, the student delivers the record card to the secretary of the department.

## 5. Final assessment and examination of knowledge and skills (Course Exam)

The final assesment of knowledge and skills represents an oral exam, which is generally public, can be taken by several students at the same time and lasts about 1 hour. As a rule, the oral exam consists of three questions, which the examiner usually asks based on a picture (photograph) of the medical condition, which the student must first describe, then define the differential diagnosis and the most likely diagnosis. The examiner then usually asks him three questions about the pathogenesis, clinical picture, course, prognosis and therapy of the individual eye disease or condition. Here, it is especially important to recognize dangerous clinical conditions, which, if not recognized and properly treated, can lead to deterioration of vision or blindness. The principles of processing at individual levels are also important. defining which conditions can be treated independently by a family doctor and which require referral to a specialist and how soon.
Knowledge is assessed with a grade from 5 (insufficient), 6 (sufficient), 7 (good), 8-9 (very good) to 10 (excellent). The grade is subject to the examiner's discretion.

## 6. Other provisions

At the final examination, students are not allowed to use any aids.. Retaking the exam in the same examination period with the intention of increasing the grade is not allowed. Commission exam, if necessary, is taken under article 30 of the regulation of Medical Faculty. Students register on the exam via VIS information system according to the schedule that is given by the department in advance. The department does not publish the names of the examiners in advance. If the student does not intend to come to the exam they must sign out no matter the cause (illness, not studying enough). In case they fail to do so, at least one day prior to the exam, by emailing the department secretary, they lose the possibility to take the exam in the regular examination period and have to arrange the examination date outside the examination period directly with the Chairman.

## 7. Fundamental study material and Supplement reading

The list of required literature is available on the departmental website and on the online classroom (Spletna učilnica) where seberal recorded lectures and lecture handouts can also be found.

## 8. Exam topics, clinical presentations and skills

Exam questions are available on the departmental website. The list of knowledge and skills is available on the corresponding Medical Faculty website.

## 9. Other information

At the end of the course, students are asked to fill in a short questionnaire about the course and to provide feedback that will allow us to make improvements. The questionnaire is digital and is completely anonymous. The questionnaires are analysed, made available to all the teachers, and discussed at a departmental meeting. At the request of the Department Chair, the results may also be made available to the students.
B. Elective Courses (considered as Elective Course Annoucement)

1. Participating main and guest lecturers
2. Estimated time period in the semester
3. Maximum number of students for the elective course (if the number of students able to attend the course is limited)
4. Please specify if the elective course is available in English for incoming international students (Erasmus + and others). Please specify any additional conditions in the case that the elective course is available for visiting students.
5. The Course Regime enters in force on the date of issue and remains valid until its revocation or alteration. The Course Regime may not be altered during the academic year. Any changes to the Course Regime may only enter into force starting with the next academic year (changes must be submitted no later than 14 days prior to the start of the academic year as the new Course Regime).
6. The Course Regime for compulsory courses must be published no later than 14 days prior to the start of the academic year.
7. The Course Regime for elective courses is also considered the Elective Course Announcement and must be published no later than the 30th of July prior to the start of the academic year in which it enters in force.
8. The Course Regime must be published in Slovenian and English.
9. In the Course Regime, the »Regulations for the Assessment of Knowledge and Skills for the Single-Cycle Master Study Programmes Medicine and Dental Medicine« will be referred to as "Regulations".
case of any further questions, please contact the Study Affairs Commission of the UL MF, via e-mail: ksz@mf.uni-lj.si.
