Komisija za študijske zadeve
UL Medicinske fakultete

Univerza *v Ljubljani*
Medicinska fakulteta

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Course Regime

Course: **INTRODUCTION TO MEDICINE (MODUL 3)**

Study Programme:
Medicine **Dental Medicine**

Year of the Course: 1 2 3 4 5 6

Semester:
Winter **Summer**

Course type:
Compulsory Elective

Number of ECTS credits: **1**

Lecturer(s): Prof Zvonka Zupanič Slavec, MD, PhD

Participating Organisational Units (Departments and Institutes): **Institute of History of Medicine**

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

Date of Issue: **14. 9. 2018**

A. General part *(applies to compulsory and elective courses)*

1. Course objectives

Students acquire the knowledge of the development of medicine and dental medicine through history, including the changes of the views on health and sickness. They learn about the universal, the international and the interdisciplinary characteristics of medicine and dental medicine. The course raises student awareness about their future profession which is very dynamic and progressive. Knowing history of medicine, dental medicine and medical humanities in general can help the student to connect a technical side of medicine with its deep humanistic mission. The course encourages student to think, to connect, analyse, compare and search new solutions. The field of medical humanities also includes the medical philosophy, medical sociology and ethics. The course also helps to raise student awareness about the meaning of understanding the patient as a whole.

2. Comprehensive outline of the course organisation

The course is taught in the second semester in the form of lectures and seminars. Throughout the lectures the development of medical/dental science and medical/dental practice is introduced, from prehistoric to modern times. Lectures also include video presentations, movie excerpts and other. The aim of the course is to encourage student reflection and to motivate them with seminars and excursions. The excursions (to Lek's historic pharmacy collection, Ljubljana's hospital city, medical collection of the Institute of History of Medicine, medical museums in Vienna …) enable students to meet with the attributes of medical history.

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

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

The final grade can be accomplished by the written exam or by the seminar. For the written test is not required any condition to approach the exam. To complete the course with the seminar is required 80 % attendance at the lectures.

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

The exam schedule is determined at the Council of the Year, at the beginning of the first semester.

Total duration of the written exam is 60 minutes. It comprises 5 multiple choice questions (MCQ) and 5 essay type questions. Maximum score is 20 points; the correct answers in MCQ are scored by 1 point and in essay type questions by 2 points. Wrong answers are scored by 0 points. There are no negative points. For the positive grade is expected to score at least 11 points. The positive grade scale is: 11 = satisfactory 6; 12-13 = good 7; 14-16 = very good 8; 17-18 = very good 9; 19-20 = excellent 10. The result of the written exam is the final grade of the course.

The list of students, who have apply for the course exam in a timely manner via the Student Information System of FM (https://vismf.uni-lj.si/), is announced on the Institute's web site at least 2 working days before the date of the written exam. The results of the exam are announced no longer than 5 days after the day of the written part of the exam.

The student has the right to access his/her written part of the exam as it says Article 39 of the "*Regulations"*. The student can apply to accessing his/her written part of the examination within five working days after announcement of the results.

For the students, who scored 80 % attendance at the lectures, the seminar is the final form of the course examination. The Institute announces seminar topics at the beginning of the semester. The students apply to the specific topic; 1-2 students can do the seminar and 1 student the essay. The seminar topics are from the fields of medicine and dental medicine.

6. Other provisions

Article 34 of the "*Regulations"* applies. Only pen or pencil is allowed or needed for the written exam.
Students with special needs can have the additional time (up to 50 %) in all the form of tests of knowledge.

Instructions for preparing the seminar/essay

Seminar must consist:
Abstract
Key Words
Content
Discussion
Conclusion
Literature
Picture Index

For the positive grade of the seminar/essay student has to express general understanding of the topic, expose the key development moments and show the skills of the form of the seminar/essays.

7. Fundamental study material and Supplement reading

Primary study literature

Lois N Magner. *A History of Medicine*. 2nd ed. - Boca Raton [etc.], 2005.
Zupanič Slavec, Z. *The Škrljevo disease - endemic syphilis in the Slovene lands : development and spread of the disease in this region during the first half of the 19th century*. Ljubljana, 2005.
Zupanič Slavec, Z. *Tuberculosis: (1860-1960): Slovenia's Golnik Sanatorium and TB in Central Europe*. Frakfurt am Main [etc.], 2011.

8. Exam topics, clinical presentations and skills

Theories of disease causation
Initiation of tooth abrasion phenomenon
Dentistry in ancient Egypt
Dentistry in ancient China
Basic characteristics of antique dentistry
Dentistry of the early Slavs
Medieval medicine and dentistry
Arabian medicine and dentistry
Separation of surgery from medicine
Surgical guild and dentistry
Development of dental instruments
St. Apollonia, patroness of dentistry
Pierre Fauchard, famous French reformer of dentistry
Contribution of dentistry to the discovery of narcotic drugs
Development of bacteriology (Pasteur, Koch …) and its influence on dentistry
Roentgen and his meaning in dentistry
First Slovenian dentists

Development of dentistry specializations, prosthetics, orthodontics, etc

9. Other information

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B. Elective Courses *(considered as Elective Course Announcement)*

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.

Additional explications and notes:

1. 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**).

2. The Course Regime for *compulsory courses* must be published no later than 14 days prior to the start of the academic year.

3. 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.

4. The Course Regime must be published in Slovenian and English.

5. 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"*.

In case of any further questions, please contact the Study Affairs Commission of the UL MF, via e-mail: ksz@mf.uni-lj.si.