



Course Regime

Course: Dental Diseases 1

Study Programme:
Dental Medicine

Year of the Course: 4

Semester:
Full year

Course type:
Compulsory

Number of ECTS credits: 8

Lecturer(s): prof. Janja Jan

Participating Organisational Units (Departments and Institutes):
Department of Dental Diseases and Normal Dental Morphology

Parts (Modules) of the Course

- 1:
- 2:
- 3:
- 4:

Date of Issue: 15.9.2018

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

1. Course objectives

The student will upgrade his knowledge and understanding of pre-clinical subjects; from the dental subjects these are: "Oral Biology", "Pre-clinical Practicum", "Dental Materials" and "Dental Propedeutics". He will gain additional preclinical and clinical knowledge and skills for independent clinical work on a patient while treating caries, conservative, and easier endodontic cases.

2. Comprehensive outline of the course organisation

Compulsatory course. It lasts two semesters, from 7th to 8th semester of the uniform second-level Master's degree study of Dental Medicine.

- *Lectures:* 7th semester, 2 hours lecture/week (Thursday: 13.00 - 15.00)
Students are advised to attend at least 70% of the lectures.

- *Practical lessons:* 7th semester, 3 hours/week
In the form of preclinical practical lessons. Attendance is mandatory.

- *Clinical practical lessons:* 8th semester, 3 hours/week
In the form of clinical sessions treating patients and of case presentations and discussions (taking up to 15 minutes). Attendance is mandatory.
Schedule of lectures and practical lessons is agreed with the enrolled students and published on the website.

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

Students are assessed continuously throughout their practical lessons. For preclinical practical lessons the assessment is described in a separate document on the website. Students must successfully complete preclinical practical lessons before they begin patient care in the dental clinics.

Students are assessed on a continuing basis in the conduct of their clinical activities, patient management, treatment planning, and case report presentation. Clinical assessment will include basic clinical skills, data gathering (history and patient examination, accessing the dental literature), clinical reasoning (diagnosis, diagnostic tests interpretation, treatment planning), communication skills. Deficient areas are discussed with assistants.

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

Successfully completed practical lessons and patient assessment forms are the condition for entering the final written part of the course exam.

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

- *Written part of the exam* (endodontics, dental pathology, cariology: contribute 40% to the grade; operative dentistry: contributes 25% to the grade). It is performed as a combination of up to 30 essay type and multiple-choice questions. It takes up to 60 minutes. There are no deductions for incorrect answers.

- Grade from on-going assessment of knowledge and skills in the *practical part of the course* (contributes 35% to the grade).

6. Other provisions

7. Fundamental study material and Supplement reading

List of mandatory prescribed literature:

- Bergenholtz G, Hørsted-Bindslev P, Reit C. *Textbook of Endodontology*, 2nd Edition. Oxford: Wiley-Blackwell; 2009.
- Jan J. *Sistematika endodontskih storitev*. Ljubljana: MF; 2009.
- Jan J. *Zobni karies - osnove sodobnega diagnosticiranja in zdravljenja*. Ljubljana: MF; 2014.
- Selected articles from the *Zobozdravstveni vestnik*

Additional literature:

- Basrani B. *Endodontic irrigation*. Cham: Springer; 2015.
- Fejerskov O in Kidd E. *Dental caries. The disease and its clinical management*. Copenhagen: Munksgaard; 2003 or newer edition.
- Summitt JB in sod. *Fundamentals of Operative Dentistry: A Contemporary Approach*. Quintessence; 2006 or newer edition.

8. Exam topics, clinical presentations and skills

Upgrading his knowledge and understanding of pre-clinical subjects, treating caries, conservative, and easier endodontic cases on a patient. Classification of pulpal and periapical disease, endodontic pain, apical periodontitis, endodontic clinical examination, outcome of endodontic treatment, emergency endodontic treatment, endodontic complications, periodontic-endodontic lesions, endodontic management of the medically compromised patient, diagnosis and management of dental caries.

9. Other information

Schedule of lectures is published on the website.

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.