



Course Regime

Course: **Children's and Preventive Dentistry 2 (OPZ2)**

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: **3 + 4**

Lecturer(s): **Assoc. Professor Alenka Pavlič**

Participating Organisational Units (Departments and Institutes): **Department of Paediatric and Preventive Dentistry**

Parts (Modules) of the Course

- Traumatic injuries of primary and permanent teeth with immature root development (classification of traumatic injuries types, immediate care, clinical monitoring of patients after traumatic injuries of teeth, complications following teeth injuries and treatments in such cases).
- Eruption and shedding of deciduous teeth, the development of occlusion, preventive and interceptive orthodontics.
- Healthy periodontal tissue and periodontal disease in children and adolescents
- The lesions of the oral mucosa in children and adolescents
- Developmental disturbances in number and shape of teeth
- Congenital and acquired developmental aberration of dental hard tissues
- Use of local anaesthesia in paediatric dentistry
- Sedation and dental treatment under general anaesthesia

Date of Issue: **August 29th 2018**

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

1. Course objectives

Please describe and briefly list competences, which the student will acquire during the course (overview of the study plan).

The student continues his studies in the following areas: teeth eruption and primary teeth exfoliation, development of occlusion, preventive and interceptive orthodontics, dental trauma of primary and permanent teeth, developmental features in the number and shape of teeth, developmental aberrations of hard dental tissues, periodontal diseases and lesions of the oral mucosa in children and adolescents, and the use of local anaesthesia, sedation and general anaesthesia in paediatric dentistry.

Additionally to clinical exercises, the student performs two preclinical exercise (one in each semester), which relate to endodontic treatments of primary teeth and the treatment of different types of dental trauma.

2. Comprehensive outline of the course organisation

Please state the types and scope of organised study activities within the course according to Article 3 of the *regulations* (lectures, seminars, clinical practice, other forms of study, clinical cases, etc.), the portion of obligatory attendance at abovementioned organised types of the course, and the procedure on how to substitute and replace missing obligations in the case of justified absence.

Lectures: 20 hours (10 and 10 hours)*, clinical exercises 60 hours (30 and 30 hours) *, other forms of study 10 hours (5 and 5 hours) *, individual work 110 hours (40 and 70 hours).*

* (winter and summer semester)

The presence at clinical training is mandatory, at the lectures recommended (70 % presence is mandatory).

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

Please state the forms of testing knowledge and skills through on-going assessment during the course (Article 5 of the *regulations*). State the conditions that have to be met by the student in order to successfully finish the on-going assessment and describe the possibility of achieving possible extra points.

Please state the type of final examination, on-going assessment (number of questions, type of questions according to Article 7 of the *regulations*, duration of the examination) and the procedure of applying for the examination, if this differs from the procedure stated in Article 24 of the *regulations*.

Please state in which way readiness for practical or laboratory lessons will be checked. If this requires some previously acquired knowledge, the study material to prepare for the particular lesson or laboratory work has to be clearly defined (Article 15 of the *regulations*).

At clinical training, the student is assessed by the Clinical assistant.

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

Please state the conditions (previously passed exams, on-going assessment, attendance at organised study activities and other) for taking a course exam according to Article 23 of the *regulations*.

Define how the student can fulfil the requirements for taking a course exam if he/she has not fulfilled them in the scope of the organised course activities during the course in the current academic year.

Completed pre-clinical and OPZ1 clinical training.

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

Please state from which forms the final assessment and examination of knowledge and skills is composed of according to Article 5 of the *regulations*.

Define the composition of the final course exam – number of questions, type of questions (Article 7 of the *regulations*), time durations of the exam, grading system, contributory component of each assessment (mark breakdown) – in forming the final grade.

In the case when the course exam is composed out of different partial exams, define the minimum rate for successfully passing them and define concretely the conditions for improving or repeating the partial or the entire course exam. Define if the student can, on the final exam (even when he is improving the grade), do just a partial exam from certain parts – if the course exam is formed in that way.

Define the conditions when the student is not allowed to take certain partial exams and, if in the case of repeating the exam, the student is not allowed to take a certain part of the course exam.

Define clearly how the final grade is composed, if there is a group of exams.

At the end of the academic year in the form of a written examination OPZ1. Exam comprises 20 multiple choice questions with one correct answer.

6. Other provisions

Define which accessories are allowed or needed in certain types of the assessment of knowledge and skills (Article 34 of the *regulations*).

Define the form of the exam committee (Article 30 of the *regulation*).

If the study regime defines a seminar or a seminar exam as part of the assessment please state clearly the instructions for how to prepare a seminar, type of seminar, grading system and the deadline to submit the seminar / seminar exam.

7. Fundamental study material and Supplement reading

Please state the complete list of primary and secondary study literature.

- Andreasen JO, Andreasen FM, Bakland LK, Flores MT. Traumatic Dental Injuries - A Manual, 1st ed., Munksgaard, 1999; or a newer edition.
- selected chapters from: Koch G, Poulsen S. Pediatric Dentistry - a clinical approach, 1st or 2nd ed.; or Koch G, Poulsen S, Espelid I, Haubek D Pediatric Dentistry: A Clinical Approach, 3rd Edition, Wiley, 2016.
- Pavlič A, Šoštarič M. Prevention of fear and pain of children and adolescents at the dentist : textbook of paediatric and preventive dentistry - selected chapters. Medicinska fakulteta, Ljubljana, 2015.
- selected articles published in the Slovenian Dental Journal Zobozdravstveni vestnik.

8. Exam topics, clinical presentations and skills

Please list the updated list of examination topics, clinical cases and skills.

9. Other information

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.