



## 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

- Eruption and shedding of deciduous teeth, the development of occlusion, preventive and interceptive orthodontics.
- Traumatic injuries of primary and permanent teeth with immature root development (classification of traumatic injuries types, immediate care, clinical monitoring after traumatic injuries of teeth, complications following teeth injuries).
- 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: **September 18<sup>th</sup> 2020**

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

### **1. Course objectives**

The contents of the study include 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**

Lectures: 20 hours (10 and 10 hours)\*, clinical exercises 60 hours (30 and 30 hours)\* - according to the covid-19 epidemiological situation, part of these hours is envisaged in the form of a clinical and part of a preclinical practice, and part in seminar discussions on selected clinical cases\*.

\* (winter and summer semester)

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

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

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

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

Completed pre-clinical and clinical training, and presence and involvement in seminar discussions.

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

The OPZ2 exam takes place at the end of the academic year, on three pre-agreed exam deadlines, in the form of a written examination. A student registered for the exam writes the exam on the day at 9 am, in the lecture room at the Dental Clinic (depending on the number of registered candidates, the exam can also be held at other locations). The exam consists of 20 multiple-choice questions with one correct answer; the duration of the exam is 30 minutes.

### **6. Other provisions**

### **7. Fundamental study material and Supplement reading**

- Andreasen JO, Andreasen FM, Bakland LK, Flores MT. Traumatic Dental Injuries - A Manual, 1st ed., Munksgaard, 1999; or a later edition
- Primožič J, Ovsenik M, Pavlič A. Interceptivna ortodontija v otroškem zobozdravstvu – učbenik. Medicinska fakulteta, Ljubljana, 2019

- selected chapters: Koch G, Poulsen S, Espelid I, Haubek D Pediatric Dentistry: A Clinical Approach, 3<sup>rd</sup> 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

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](mailto:ksz@mf.uni-lj.si).