

# CLINICAL CLASSES SCHEDULE

## ENDODONTICS FOR 4<sup>TH</sup> YEAR DMD STUDENTS

STARTING IN 11.2020

Following final provisions with the Year Representatives, a retake of the entry test will be held during the second class (please note that during this class there will be a quiz **plus** an entry test!).

As usual, at the beginning of every class, starting from the second one, there will be a **quiz** assessing the knowledge from current and all previous topics (listed in the syllabus and the website).

The practical exercises will be performed on **artificial teeth** (from previous semester) or **extracted human teeth** (provided by the students themselves and sterilized!). They must be accepted by the teacher before the start of the exercise. All stages of work must be reported to the teacher unless he decides otherwise. Students must come prepared to every class i.e. have all the required instruments sterile and ready to use.

Due to the need of catching up the practical part of the material from the third year, we have decided that the rotary files will be used in practice at the first class of the second semester.

The topics for the quizzes (IVth year) are listed on the website. The topics of the practical part from the third year to be caught up during first 3 classes of the IVth year are as follows:

### Class I.

**Preclinical catch-up: Preparing a tooth for endodontic treatment. Extirpation in anaesthesia. Chemo-mechanical cleaning and shaping of the canal.**

PRACTICAL PART:

1. Trephination and access cavity preparation in one- and multirrooted teeth (3 teeth: *incisor or canine, premolar and molar*)
2. Pulpotomy in *molar* tooth - "lack-of-time pulpotomy". Canal orifices capped with Dexadent and sealed with temporary filing.
3. Extirpation in anaesthesia in an *incisor/canine*. Cleaning and shaping of the canal with step-back technique.

### Class II. Morphology and anatomy of human teeth.

**Preclinical catch-up: Obturation of the canal. Antiseptic root canal treatment.**

PRACTICAL PART:

1. Extirpation in anaesthesia in a *molar*, obturation of the entire canal system using lateral condensation technique and temporary coronal filling.
2. Canal obturation in an *incisor or canine*.



3. Chemo-mechanical preparation of the canals in *premolar*. Introduction of calcium hydroxide intracanal medicament and temporary coronal filling. \* extra time left: do the same in a *molar*

### Class III. Pulp diseases – diagnostics.

#### Preclinical catch-up: Periradicular pathoses. Revised endodontic treatment.

PRACTICAL PART:

1. Calcium hydroxide intracanal medicament removal from *premolar*, obturation with lateral compaction technique and temporary filling placement. \*extra time left: do the same in a *molar*
2. Revised cleaning, shaping and obturation in an *incisor*. \* extra time left: do the same in a *premolar*

### Class IV. Periradicular pathoses – diagnostics. Antiseptic Root Canal Treatment.

PRACTICAL PART: Patients if available

### Class V. Rubber Dam. Irrigation – procedures and medicaments. Temporary intracanal medicaments.

PRACTICAL PART: Patients if available

### Class VI. Canal's preparation. Anaesthesia in Endodontics.

PRACTICAL PART: Patients if available

### Class VII. Reendo. Methods of GP removal from the canals.

PRACTICAL PART: Patients.

#### Preclinical catch-up checkbox

	Incisor/ <i>canine</i>	Premolar	Molar
access cavity preparation	<input type="checkbox"/> class I	<input type="checkbox"/> class I	<input type="checkbox"/> class I
lack-of-time pulpotomy			<input type="checkbox"/> class I
canal preparation: step-back technique	<input type="checkbox"/> class I	<input type="checkbox"/> class II	<input type="checkbox"/> class II
obturation: lateral condensation technique	<input type="checkbox"/> class II	<input type="checkbox"/> class III	<input type="checkbox"/> class II,*III
antiseptic root canal treatment		<input type="checkbox"/> class II	<input type="checkbox"/> * class II
revised endodontic treatment	<input type="checkbox"/> class III	<input type="checkbox"/> * class III	