

aZLPP0643 Vocational Training in Practical Dentistry 2

CONTENT of the summer vacation practical training:

Period: after 6th semester/ 3rd year

Duration: 3 weeks (90 hours)

Conditions: completed aZLKZL051p Restorative Dentistry I; aZLPL0562p Prosthetic Dentistry II; aZLPL0663c Prosthetic Dentistry III; aZLKZL051p Restorative Dentistry I; aZLKED061c Restorative Dentistry II; aZLOC0552p Oral Surgery II; aZLOC0613c Oral Surgery III; aZLPD0631c Periodontology I; aZLOR0641c Orthodontics I

Place of training: Dental surgery

Course of training: Students work under the supervision of a dentist. Students are obliged to observe the principles of work safety and use the prescribed protective aids. The students continuously keep the list of the interventions performed during practice. The records are confirmed by the supervisor.

Content of practical training:

Restorative Dentistry

Students work under the supervision of a dentist, the individual treatment phases are consulted in advance.

1. Diagnostics and treatment of all dental caries classes (I. – V).
2. Preparation and application of all kinds of restorative materials.
3. Treatment of caries pulpae proxima.
4. Diagnostics of diseases affecting the dental pulp and periodontium.
5. Dental pulp extirpation or pulpotomy under local anaesthesia.
6. Application of a devitalizing agent.
7. Acute and chronic periapical periodontitis treatment.
8. Root canal filling (single cone method, lateral condensation, methods with warm gutta-percha)

Oral surgery

Students work under the supervision of a dentist; the individual treatment phases are consulted in advance.

1. Principles of treatment in oral surgery.
2. Local anaesthesia and simple extractions.
3. Treatment of inflammatory diseases and post extraction complications, stopping bleeding, treatment of oro-antral communication.

Masaryk University, Faculty of Medicine

Kamenice 753/5, 625 00 Brno, Czech Republic

T: +420 549 49 5720, E: info@med.muni.cz, www.med.muni.cz

Bank account: KB Brno, Ref. No.: 85636621/0100, ID: 00216224, Tax ID: CZ00216224

4. Diagnosis of perimaxillary and perimandibular inflammations, inflammatory diseases in the oral cavity, salivary glands inflammations, sialolithiasis.

Prosthetic Dentistry

Students work under the supervision of a dentist; individual treatment phases are consulted in advance.

1. Fabrication of dental replacements from precious and non-precious metals, mainly linear bridges.
2. Fabrications of crowns from precious and non-precious metals, including veneer crowns, fused-to metal crowns and ceramic crowns both in frontal and distal parts of dentition.
3. All steps related to the fabrication of removable dentures of all classes.
4. Drawing of all metal components and retention elements on a plaster model.
5. Making impressions of jaws and teeth with common methods. Use of CAD/CAM system if available.
6. Examination of the patient focusing on orthodontic anomalies diagnostics.

RECORD of summer vacation practical training in <u>Practical Dentistry 2</u> for the 3rd year of Dentistry in academic year	
Name + UČO	
Medical Institution	
Period of training (min. of 3 weeks, 90 hours)	from: _____ to: _____
*Practical dentistry 2 training content and evaluation of the student:	

Section* indicates characterisation of the student by his/her supervisor, assessing the student's qualities, diligence, aptitude, attendance at the training etc.
 The records of practical training and student evaluation serve as a document confirming the completion of the required training and entitling the student to gain a credit. The respective credits will be granted after submission of the above record of practical training in the IS in the homework vault of the course.

.....
 date

.....
 official's signature and stamp

Masaryk University, Faculty of Medicine

The list of treated patients with a record of performed procedures/treatments