

Program of Study : Dentistry

Course : Oral Surgery 1

Abbreviation : UCH/ZAB14

Schedule : 15 hours of seminars
10 hours of practical training

Course Distribution : 3rd year, 6th semester

Number of Credits : 1

Course Form : Seminars, practical training

Seminars:

Teachers : Doc. MUDr. et MUDr. Richard Pink, Ph.D.
MUDr. et MUDr. Petr Michl, Ph.D.
MDDr. Tomáš Broniš
MDDr. et MUDr. Michal Mozol'a
MUDr. Karin Chytilová, Ph.D.

Study: Continual, Seminar room 3 (2nd floor), UZQ203100 (Institute of Dentistry and Oral Sciences, Palackého 12, Olomouc)
Tuesday, 14:30 – 16:00

	Day	Theme	Number of hours	Teachers
1	21. 2. 2023	Oral and Maxillofacial Surgery – description of subject. Examination of patient, diagnostic and treatment plan.	2	Pink
2	7. 3. 2023	Local anaesthesia, indication, contraindications, technique of application, complications.	2	Michl
3	21. 3. 2023	Tooth extraction – indications, contraindications, technique. Removal of unerupted teeth. Surgical extraction.	2	Broniš
4	4. 4. 2023	Surgical endodontics. Pericoronitis.	2	Mozol'a
5	18. 4. 2023	The treatment of the patient with hemocoagulation disorders.	2	Michl
6	2. 5. 2023	Pathological cavities in the orofacial area – diagnostic, clinical presentation, pathogenesis, treatment	2	Chytilová
7	16. 5. 2023	Orofacial inflammatory processes – etiology, diagnostic and treatment.	2	Chytilová
8	30. 5. 2023	Osteomyelitis	2	Chytilová

Practical training: Department of Oral and Maxillofacial surgery

Tuesday, 10:00 – 11:30 a.m.

	Day	Theme	Number of hours
1	14. 2. 2023	Introduction to the operation and spectrum of patients in the department, principles of disinfection and sterilization, work in operating rooms, surgical hand washing.	2
2	21. 2. 2023	The correct procedure for putting on the surgical gown, putting on surgical gloves and preparing the surgical instruments.	2
3	28. 2. 2023	Injection anesthesia, practical training of application on phantoms, types of local injection anesthesia.	2
4	7. 3. 2023	Tooth extraction, surgical instruments, practical demonstration of extraction technique.	2
5	14. 3. 2023	Wound suture, types of suture material, sewing technique, knotting, practical training.	2

Complete by: Practicavit

Requirements: 87,5% take part in seminars and practical training
(1 absence is allowed).

Literature:

1. Kilián J. and coll.: STOMATOLOGY FOR STUDENTS OF GENERAL MEDICINE
2. Seward G. R., Harris M., McGowan D. A.: AN OUTLINE OF ORAL SURGERY PART ONE
3. Mitchell D. A., Mitchell L.: OXFORD HANDBOOK OF CLINICAL DENTISTRY