



Faculty of Dental Medicine in Rijeka

Course: Clinical oral surgery

Leader: Prof. Dr.Sc. Tomislav Čabov, MD.Dent

Department: Department of Oral Surgery

Study: University Integrated Undergraduate and Graduate university Study of Dental medicine

Study year: 5th year

Academic year: 2024/25

SYLLABUS

Information about the course (brief description of the course, general instructions, where and in what form classes are organized, necessary supplies, instructions on attendance and preparation for classes, student obligations, etc.):

The course **Oral Surgery** is a compulsory course in the fourth, fifth and sixth year of the Integrated Undergraduate and Graduate University Study of Dental Medicine. The fifth year consists of 15 hours of lectures, 90 hours of exercises, a total of 105 hours (**7.0 ECTS**). The course is taught in the premises of the Faculty of Dental Medicine and the Clinic of Dental Medicine of the University Hospital Center Rijeka.

The aim of the course is to demonstrate to students the proper taking of anamnesis and performing the first dental medical clinical examination with an emphasis on oral surgical problems and differential diagnosis of pathological changes in the oral cavity. The aim of the course is to enable the student to acquire knowledge and skills about local anesthesia, tooth extraction and treatment of all complications during and after extraction. Also, the goal is to enable the student to acquire the knowledge to recognize all clinical pictures of odontogenic inflammation and treatment skills, including intraoral incisions and prescribing antibiotic therapy depending on the clinical picture of odontogenic inflammation. During the clinical exercises, the student will be able to analyze the appropriate radiological images necessary in the diagnosis and treatment of oral surgical case reports and introduce the student to certain indications for the most common oral surgical operations (alveolotomies and apicoectomies), cystic processes and basic settings of surgical treatment of jaw cysts and surrounding tissues, as well as certain traumatic injuries of the teeth and alveolar ridge as well as appropriate treatment methods. By teaching differential diagnostics and the clinical picture of benign and malignant changes, students will be introduced to the differences between benign and

malignant lesions. Through clinical exercises, introduce the student to certain indications for pre-prosthetic surgical procedures, and by assisting in dentoalveolar surgeries, enable the student to acquire the skill of assisting as well as prepare the patient for the procedure.

The content of the 9th semester course is as follows:

Indications and options in pre-prosthetic surgery, pre-prosthetic surgical procedures, odontogenic pathology of the maxillary sinus, cysts of the jaw, mouth and face, diagnostics of jaw, face and mouth cysts, principles of cyst treatment, non odontogenic tumors of the oral cavity, odontogenic tumors of the oral cavity, the concept of epulis and gigantocellular changes, diseases of the temporomandibular joint, cooperation between primary care dentists and oral surgery specialists.

The content of the 10th semester course is as follows:

Radiological diagnostics in oral surgery, impacted teeth, treatment of impacted teeth, alveolotomy, dental trauma, tooth transplantation, trauma of the jaw and mouth, purulent inflammation of the jaw and surrounding soft tissues, clinical picture, diagnosis and treatment of odontogenic inflammation, antibiotics in the treatment of odontogenic inflammation, apicoectomy. Indications and possibilities in pre-prosthetic surgery, pre-prosthetic surgical procedures, odontogenic pathology of the maxillary sinus, cysts of the jaw, mouth and face, diagnostics of jaw, face and mouth cysts, principles of treatment of jaw, face and mouth cysts, non odontogenic tumors of the oral cavity, odontogenic tumors of the oral cavity, the concept of epulis and gigantocellular changes, diseases of the temporomandibular joint, cooperation between doctors of primary care dentistry and specialists in oral surgery.

Teaching:

Classes are conducted in the form of lectures and exercises. During the exercises, the teacher shows and supervises the active participation of students in the execution of the exercises. Teachers discuss with students the specifics of performing each exercise.

List of compulsory exam literature:

Ćabov T. Oralnokirurški priručnik. Medicinska naklada, Zagreb, 2009.

Malamed S. Handbook of Local Anesthesia. Mosby. St. Louis, 2004.

Macan D. Analgezija u stomatologiji i samoliječenje. Hrvatski stom vjesnik. 2007;14/4:9- 14. 10.

Macan D. Primjena antimikrobnih lijekova u stomatologiji. Sonda. 2003; 8/9:40-41.

List of supplementary literature:

1.Hupp JR, Ellis III E, Tucker MR. Contemporary Oral and Maxillofacial Surgery. Mosby-Elsevier. St.Louis; 2008.

2.Little JW, Falace DA, Miller CS, Rhodus NL. Dental Management of the Medically Compromised Patient. Mosby. St. Louis; 2008.

3.Miše I. Oralna kirurgija.Medicinska naklada, Zagreb 1991.

4.Knežević G i sur. Oralna kirurgija 2. Medicinska naklada, Zagreb, 2003.

Curriculum:

List of lectures (with titles and explanations):

L1. Indications and Options in Pre-Prosthetic Surgery

Learning outcomes:

Define the most common indications for pre-prosthetic surgery.
Indicate surgical treatment options in preprotetic indications.

L2.- 3. Pre-prosthetic surgical procedures

Learning outcomes:

To state the basic principles of surgical procedures in pre-prosthetic therapy.

L4.- 5. Odontogenic pathology of the maxillary sinus

Learning outcomes:

Define the etiology of odontogenic maxillary sinusitis.

Define odontogenic sinusitis.

Define treatment options for odontogenic maxillary sinusitis.

L6.- 7. Cysts of the jaw, face and mouth

Learning outcomes:

Explain the etiology and division of cystic changes in the jaw, face and mouth

L8. Diagnostics of cysts of the jaw, face and mouth

Learning outcomes:

Define, diagnose and differentiate cystic changes in the jaw, face and mouth area.

Explain the differential diagnosis of pathological changes in the oral cavity.

L9. Principles of treatment of cysts of the jaw, face and mouth

Learning outcomes:

Explain the most common surgical procedures in the treatment of jaw, face and mouth cysts.

L10. Non odontogenic tumors of the oral cavity

Explain the concept of a non odontogenic tumor.

Explain the etiology and division of non odontogenic tumors of the oral cavity.

L11. Odontogenic tumors of the oral cavity

Learning outcomes:

Explain the concept of an odontogenic tumor.

Explain the etiology and division of odontogenic tumors of the oral cavity.

Explain the procedures for the treatment of odontogenic tumors of the oral cavity.

L12.- 13. Gigantocellular changes in the oral cavity

Learning outcomes:

Define the concept of gigantocellular changes of the oral cavity.

Explain the etiology and principles of treatment of giant cell changes of the oral cavity.

L14. Diseases of the temporomandibular joint

Learning outcomes:

Explain diseases of the temporomandibular joint

Explain diagnostic methods in diseases of the temporomandibular joint

Define an algorithm for the treatment of diseases of the temporomandibular joint

L15. Cooperation between Primary Care Dentists and Oral Surgery Specialists

Learning outcomes:

Define the correct indications for specialist diagnostics and treatment within the work of an oral surgeon.

List of practicals with explanation:

Exercises from the course Oral Surgery are performed at the Clinic of Dental Medicine of the University Hospital Center Rijeka. Before joining the practicles, students are required to acquire theoretical knowledge that they will perform practically.

Students will perform practicals with the active participation of the instructor on patients referred for specialist examinations and procedures to the oral surgery office of the Clinic of Dental Medicine.

P1 Trismus

Examine a patient with trismus, comment on the reasons for the occurrence of trismus, and assess the therapeutic procedure and the need for antibiotic therapy

P2 Alveolitis sicca – dolor post. ex.

Analyse the anamnesis of the patient with alveolar osteitis, the reasons for the occurrence and assess the therapeutic procedure and the need for antibiotic therapy

P3 Apicoectomy

Analyse the patient's medical history and assess the therapeutic procedure and the need for antibiotic therapy

P4 Alveotomy

Analyse the patient's medical history and assess the therapeutic procedure and the need for antibiotic therapy

P5 Impacted Teeth

Analyse the patient's medical history and assess the therapeutic procedure and the need for antibiotic therapy

P6 Retaining Teeth

Analyse the patient's medical history and assess the therapeutic procedure and the need for antibiotic therapy

P7 Classification of impacted teeth

Classify impacted teeth

P8 Classification of retaining teeth

Classify retaining teeth

P9 Indications for alveotomy of impacted and retaining teeth

Analyse the indications for alveotomy of impacted and retaining teeth

P10 Pericoronitis

Evaluate pericoronitis, comment and conclude therapy

P11 Odontogenic Inflammation, Spread of Odontogenic Inflammation and Therapy

Analyse the pathways of spread of odontogenic inflammation and define the causative teeth, list and explain therapeutic procedures, assist in the procedures of incision and drain placement

P12 Abscess and phlegmon

Analyse the pathways of spread of odontogenic inflammation and define the causative teeth, list and explain therapeutic procedures

P13 Bone inflammation

Analyse the reasons for osteonecrosis, comment on the history of patients with this diagnosis, critically judge and recommend therapeutic intervention

P14 Cysts of oral tissues

Radiologically and on CBCT scans analyse cystic formations, comment on the methods of therapeutic care

P15 Focal odontogenic infection

Interpret focalosis in a clinical case report

P16 Frenectomy of the lip and lingua acreta

Assess the need for frenectomy and assist in the performance of the procedure

P17 Alveolar crest atrophy

Categorize and comment on the therapeutic possibilities of atrophy of the alveolar ridge

P18 Modeling of the alveolar ridge

Comment on the therapeutic possibilities of modeling of the alveolar ridge

P19 Bone hypertrophy

Comment on the therapeutic possibilities of bone hypertrophies

P20 Hypertrophy of the soft tissues of the jaw

Comment on the therapeutic possibilities of hypertrophy of the soft tissues of the jaw

P21- P23 Alveoloplasty, Vestibuloplasty, bone reconstructions of the alveolar ridge

Assist in therapeutic procedures, comment and analyse radiological images

P24- P26 Assisting with apicoectomy, alveotomy, cystectomy

Assist in therapeutic procedures, comment and analyse radiological images

P27-P29 Odontogenic tumors, Non-odontogenic tumors, Assisting in surgery of benign tumors

Assist in therapeutic procedures, comment and analyse radiological images

P30 Biopsy

Analyse biopsy methods

Student obligations:

Students are required to regularly attend and actively participate in all forms of teaching.

Exam (method of taking the exam, description of the written/oral/practical part of the exam, method of scoring, assessment criteria):

The assessment of students will be carried out in accordance with the current Ordinance on Studies of the University of Rijeka. The work of students will be evaluated during the classes and at the

final exam. Out of a total of 100 points, the student can earn 50 points during classes, and 50 points on the final exam.

Students are assessed by ECTS (A-F) and the numerical system (1-5). Assessment in the ECTS system is carried out by absolute distribution.

During the semesters, the student can collect a maximum of 50 grade points (Table 1).

During classes, a student needs to collect a minimum of 25 grade points in order to be able to take the final exam. A student who has earned 25 or more points during classes will take the final exam where they can earn a maximum of 50 points. A student who collects less than 25 grade points during class did not satisfy, and is assessed as unsuccessful (F) and must re-enroll in the course.

Evaluation of student obligations:

	EVALUATION	Max. number of rating points
Colloquiums	I. colloquium – at the end of the VIII semester	15
	II. colloquium – at the end of the X. semester	15
	Altogether	30
Practicals	Continuous verification of theoretical and practical knowledge. Table 2.	10
Seminar paper	Written form (PP presentation) and oral presentation	10
	ALTOGETHER	50

Table 1: Evaluation of students' obligations for the course Oral Surgery

Average grade on each practical (A-C)	Average score on each practical (5-1)	Overall mean score of all practicals	Number of Grade Point
A	5	4,5- 5	10
A/B	4	3,5- 4,49	8
B	3	2,50- 3,49	6
B/C	2	2- 2,49	5
C	1	0- 1,99	0

Table 2: Method of evaluation of clinical practicals

Evaluation of colloquia with 15 grade points

Colloquium 30 questions = 15 points

To pass, the student must have 50% correct answers. Each further answer is multiplied by a coefficient of 0.5 and the number of points in the colloquium is obtained. Students who do not pass one of the colloquia (less than 50% of the solved test) will be allowed one remedial colloquium.

Evaluation of the final exam with 50 points

25 points - practical part of the exam

25 points-oral part of the exam

The final exam is practical and oral, and includes the material determined by the course plan and program. A maximum of 50 points can be collected at the final exam, 25 points in the practical and 25 in the oral part of the exam. The final grade of the exam is shaped according to the student's overall activity, i.e. from the grade points accumulated during the semester and the grade points on the final exam.

In order for a student to be assessed with a final grade, he must successfully pass the final exam. For a positive grade in the final exam, the practical and oral parts must be successfully completed. To the final exam, the student is required to bring a completed controller from clinical exercises. If he fails the final exam, he will receive a negative grade. The student has the right to take the next exam period.

Final grade formatting:

The points achieved during the VIII, IX, X and XI semesters are joined by the points earned in the final exam.

Grading is by absolute distribution according to the following scale:

A - 5, excellent (90-100%);

B - 4, very good (75-89.9%);

C - 3, good (60-74.9%);

D - 2, sufficient (50-59.9%);

F - 1, insufficient (0-49.9%).

The numerical grading system is compared with the ECTS system as follows: A - excellent (5), B - very good (4), C - good (3), D - sufficient (2), F - insufficient (1).

Possibility of conducting classes in a foreign language:

Not.

Other notes (related to the course) important for students:

Any use of someone else's text or other form of copyrighted work, as well as the use of ChatGPT or any other tool whose functionality is based on AI technology, without a clear and unambiguous citation of the source, is considered a violation of someone else's copyright and the principle of academic integrity, and represents a serious violation of student obligations, which entails disciplinary liability and disciplinary measures in accordance with Ordinance on Disciplinary Responsibility of Students.

Consultation hours: Thursdays from 10 a.m. to 11 a.m.

TEACHING SCHEDULE (for the academic year 2024/2025)

Date	Lecture (time and place)	Practicals (time and place)	Teacher
1.10.2024.	8:30-9:00 L1		Prof.dr.sc. T. Čabov, dr.med.dent.
1.10.2024.		12:30-14:00 P1	dr.sc. A. Zuljani, dr.med.dent. N. Popov, dr.med.dent.
		14:00-14.45 P1	A. Barbalić, dr.med.dent. K. Rist, dr.med.dent.
8.10.2024.	8:30-9:00 L2		Prof.dr.sc. T. Čabov, dr.med.dent.
8.10.2024.		12:30-14:00 P2	dr.sc. A. Zuljani, dr.med.dent. N. Popov, dr.med.dent.
		14:00-14.45 P2	A. Barbalić, dr.med.dent. K. Rist, dr.med.dent.
15.10.2024.	8:30-9:00 L3		Prof.dr.sc. T. Čabov, dr.med.dent.
15.10.2024.		12:30-14:00 P3	dr.sc. A. Zuljani, dr.med.dent. N. Popov, dr.med.dent.
		14:00-14.45 P3	A. Barbalić, dr.med.dent. K. Rist, dr.med.dent.
22.10.2024.	8:30-9:00 L4		Prof.dr.sc. T. Čabov, dr.med.dent.
22.10.2024.		12:30-14:00 P4	dr.sc. A. Zuljani, dr.med.dent. N. Popov, dr.med.dent.
		14:00-14.45 P4	A. Barbalić, dr.med.dent. K. Rist, dr.med.dent.
29.10.2024.	8:30-9:00 L5		Prof.dr.sc. T. Čabov, dr.med.dent.
29.10.2024.		12:30-14:00 P5	dr.sc. A. Zuljani, dr.med.dent. N. Popov, dr.med.dent.
		14:00-14.45 P5	A. Barbalić, dr.med.dent. K. Rist, dr.med.dent.
5.11.2024.	8:30-9:00 L6		Prof.dr.sc. T. Čabov, dr.med.dent.
5.11.2024.		12:30-14:00 P6	dr.sc. A. Zuljani, dr.med.dent. N. Popov, dr.med.dent.
		14:00-14.45 P6	A. Barbalić, dr.med.dent. K. Rist, dr.med.dent.
12.11.2024.	8:30-9:00 L7		Prof.dr.sc. T. Čabov, dr.med.dent.
12.11.2024.		12:30-14:00 P7	dr.sc. A. Zuljani, dr.med.dent.

			N. Popov, dr.med.dent.
		14:00-14.45 P7	A. Barbalić, dr.med.dent. K. Rist, dr.med.dent.
19.11.2024.	8:30-9:00 L8		Prof.dr.sc. T. Čabov, dr.med.dent.
19.11.2024.		12:30-14:00 P8	dr.sc. A. Zuljani, dr.med.dent. N. Popov, dr.med.dent.
		14:00-14.45 P8	A. Barbalić, dr.med.dent. K. Rist, dr.med.dent.
26.11.2024.	8:30-9:00 L9		Prof.dr.sc. T. Čabov, dr.med.dent.
26.11.2024.		12:30-14:00 P9	dr.sc. A. Zuljani, dr.med.dent. N. Popov, dr.med.dent.
		14:00-14.45 P9	A. Barbalić, dr.med.dent. K. Rist, dr.med.dent.
3.12.2024.	8:30-9:00 L10		Prof.dr.sc. T. Čabov, dr.med.dent.
3.12.2024.		12:30-14:00 P10	dr.sc. A. Zuljani, dr.med.dent. N. Popov, dr.med.dent.
		14:00-14.45 P10	A. Barbalić, dr.med.dent. K. Rist, dr.med.dent.
10.12.2024.	8:30-9:00 L11		Prof.dr.sc. T. Čabov, dr.med.dent.
10.12.2024.		12:30-14:00 P11	dr.sc. A. Zuljani, dr.med.dent. N. Popov, dr.med.dent.
		14:00-14.45 P11	A. Barbalić, dr.med.dent. K. Rist, dr.med.dent.
17.12.2024.	8:30-9:00 L12		Prof.dr.sc. T. Čabov, dr.med.dent.
17.12.2024.		12:30-14:00 P12	dr.sc. A. Zuljani, dr.med.dent. N. Popov, dr.med.dent.
		14:00-14.45 P12	A. Barbalić, dr.med.dent. K. Rist, dr.med.dent.
24.12.2024.	8:30-9:00 L13		Prof.dr.sc. T. Čabov, dr.med.dent.
24.12.2024.		12:30-14:00 P13	dr.sc. A. Zuljani, dr.med.dent. N. Popov, dr.med.dent.

		14:00-14.45 P13	A. Barbalić, dr.med.dent. K. Rist, dr.med.dent.
14.1.2025.	8:30-9:00 L14		Prof.dr.sc. T. Čabov, dr.med.dent.
14.1.2025.		12:30-14:00 P14	dr.sc. A. Zuljani, dr.med.dent. N. Popov, dr.med.dent.
		14:00-14.45 P14	A. Barbalić, dr.med.dent. K. Rist, dr.med.dent.
21.1.2025.	8:30-9:00 L15		Prof.dr.sc. T. Čabov, dr.med.dent.
21.1.2025.		12:30-14:00 P15	dr.sc. A. Zuljani, dr.med.dent. N. Popov, dr.med.dent.
		14:00-14.45 P15	A. Barbalić, dr.med.dent. K. Rist, dr.med.dent.

Date	Practicals (time and place)	Teacher
26.02.2025.	8.45-11:00 P16	Ana Barbalić, dr.med.dent. Kristijan Rist, dr.med.dent.
5.03.2025.	8.45-11:00 P17	Ana Barbalić, dr.med.dent. Kristijan Rist, dr.med.dent.
12.03.2025.	8.45-11:00 P18	Ana Barbalić, dr.med.dent. Kristijan Rist, dr.med.dent.
19.03.2025.	8.45-11:00 P19	Ana Barbalić, dr.med.dent. Kristijan Rist, dr.med.dent.
26.03.2025.	8.45-11:00 P20	Ana Barbalić, dr.med.dent. Kristijan Rist, dr.med.dent.
2.04.2025.	8.45-11:00 P21	Ana Barbalić, dr.med.dent. Kristijan Rist, dr.med.dent.
9.04.2025.	8.45-11:00 P22	Ana Barbalić, dr.med.dent. Kristijan Rist, dr.med.dent.
16.04.2025.	8.45-11:00 P23	Ana Barbalić, dr.med.dent. Kristijan Rist, dr.med.dent.

23.04.2025.	8.45-11:00 P24	Ana Barbalić, dr.med.dent. Kristijan Rist, dr.med.dent.
30.04.2025.	8.45-11:00 P25	Ana Barbalić, dr.med.dent. Kristijan Rist, dr.med.dent.
7.05.2025.	8.45-11:00 P26	Ana Barbalić, dr.med.dent. Kristijan Rist, dr.med.dent.
14.05.2025.	8.45-11:00 P27	Ana Barbalić, dr.med.dent. Kristijan Rist, dr.med.dent.
21.05.2025.	8.45-11:00 P28	Ana Barbalić, dr.med.dent. Kristijan Rist, dr.med.dent.
28.05.2025.	8.45-11:00 P29	Ana Barbalić, dr.med.dent. Kristijan Rist, dr.med.dent.
4.06.2025.	8.45-11:00 P30	Ana Barbalić, dr.med.dent. Kristijan Rist, dr.med.dent.

List of lectures, seminars and exercises:

	LECTURES (lecture topic)	Number of hours of classes	Venue
L1	Indications and Options in Pre-Prosthetic Surgery	1	Krešimirova 40
L2-L3	Pre-prosthetic surgical procedures	2	Krešimirova 40
L4-L5	Odontogenic pathology of the maxillary sinus	2	Krešimirova 40
L6-L7	Cysts of the jaw, face and mouth	2	Krešimirova 40
L8	Diagnostics of cysts of the jaw, face and mouth	1	Krešimirova 40
L9	Principles of treatment of cysts of the jaw, face and mouth	1	Krešimirova 40
L10	Non odontogenic tumors of the oral cavity	1	Krešimirova 40
L11	Odontogenic tumors of the oral cavity	1	Krešimirova 40
L12- L13	Gigantic cellular changes in the oral cavity	2	Krešimirova 40
L14	Diseases of the temporomandibular joint	1	Krešimirova 40

L15	Cooperation between Primary Care Dentists and Oral Surgery Specialists	1	Krešimirova 40
Total number of lecture hours		15	

	PRACTICALS	Number of hours of classes	Venue
P1	Trismus	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P2	Alveolitis sicca – dolor post. ex.	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P3	Apicoectomy	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P4	Alveolotomy	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P5	Impacted teeth	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P6	Retained teeth	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P7	Classification of impacted teeth	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P8	Classification of retained teeth	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P9	Indications for alveotomy of impact. and retained teeth	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P10	Periconitis	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.

P11	Odontogenic inflammation, spread of odontogenic inflammation and therapy	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P12	Abscess and phlegmon	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P13	Bone inflammation	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P14	Cysts of oral tissues	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P15	Focal odontogenic inflammation	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P16	Frenectomy of the lip and lingua acreta	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P17	Atrophy of the alveolar ridge	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P18	Modeling of the alveolar ridge	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P19	Bone hypertrophy	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P20	Hypertrophy of the soft tissues of the jaw	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P21	Alveoloplastic	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P22	Vestibuloplasty	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P23	Bone reconstruction of the alveolar ridge	3	Krešimirova 40 Oralnokirurška ordinacija,

			Park N.Hosta 5 Oralnokirurška ordinacija.
P24	Assisting with apicoectomy	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P25	Assisting with alveotomy	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P26	Assisting with cystectomy	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P27	Odontogenic tumors	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P28	Non odontogenic tumors	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P29	Assisting in the operation of benign tumors	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
P30	Biopsy	3	Krešimirova 40 Oralnokirurška ordinacija, Park N.Hosta 5 Oralnokirurška ordinacija.
	Total number of hours of practicals	90	