



Course: Oral medicine

Course Coordinator: Sonja Pezelj-Ribatić, PhD, Professor

Course Collaborators: Miranda Muhvić Urek, PhD, Professor, Irena Glažar, PhD, Professor, Ella

Sever, DMD, Ema Saltović, DMD Department: Oral medicine

Study program: University Integrated Undergraduate and Graduate Study of Dental Medicine

(in English) Study year: 4th

Academic year: 2024./25

#### **SYLLABUS**

Course description (a brief description of the course, general instructions, where and in what form the lessons are organized, necessary equipment, instructions for attendance and preparation for classes, student obligations, etc.):

The Dentistry course is a compulsory course at IV. and 5th year of the Integrated Undergraduate and Postgraduate Dentistry program and consists of 45 hours of lectures, 45 hours of tutorials and 45 hours of seminars (10 ECTS). The course is held in the premises of the Clinic of Dentistry of the Clinical Hospital Center Rijeka and the Faculty of Dentistry. On IV. in 2018 the teaching takes place during 45 hours of lectures, 15 hours of exercises and 15 hours of seminars. The aim of the course is to train students for practical work on patients with oral diseases; acquisition of modern knowledge about oral diseases, the possibilities of their diagnosis and treatment and the connection of previous knowledge from general medicine and its application in oral medicine; acquisition of knowledge about the role of the oral mucosa in the function of the stomatognathic system; imparting knowledge of oral diseases caused by local factors and microorganisms, imparting knowledge of the role of oral diseases in the development of general symptoms in the human body; preparing students to work independently with patients in the diagnosis of diseases of the oral mucosa; enabling them to choose therapeutic procedures independently. The content of the course is as follows: Classification of oral diseases. Anatomical and histological features, physiological processes and pathological changes of the oral mucosa. Macroscopic features and microscopic findings of pathological changes of oral mucosa. Defensive factors in the oral cavity. Diagnostic procedures for oral diseases. Oral tests. Oral indications for laboratory tests. Genetic anomalies of the oral mucosa. Alterations of oral mucosa in respiratory, cardiovascular, blood, renal and gastrointestinal diseases. Changes of the oral mucosa in psychosomatic disorders, in vitamin deficiency, in hormonal and metabolic disorders. Toxic reactions on the oral mucosa. Side effects of taking medications on the oral mucosa. Diseases of the oral mucosa in old age. Diseases of the 2 Sveučilište u Rijeci • Fakultet dentalne medicine University of Rijeka • Faculty of Dental Medicine Krešimirova 40/42 • 51000 Rijeka • CROATIA Phone : + 385 51 559 200; 559 202, 559 203 Assigned reading: Optional/additional reading: COURSE TEACHING PLAN: The list of lectures (with topics and descriptions): oral mucosa in young age. Precancerous and lesions of the oral mucosa. Paraneoplastic processes of the oral mucosa. Diseases of the salivary glands. Pain





syndromes and burning in the oral mucosa. Atypical orofacial pain. Oral focal infections. Principles of therapy of oral diseases. Immunological diseases with oral manifestations. Mucocutaneous autoimmune diseases. Allergic reactions to the oral mucosa. Primary and secondary immunodeficiencies. Viral, fungal and bacterial infections of the oral mucosa. Delivery of Instruction: Teaching is conducted in the form of lectures, seminars and tutorials. Attendance in class is compulsory. During the courses, students have three colloquia in which they can earn a maximum of 30 points in total (maximum 10 points in each colloquium). During the 10th semester, students can earn 10 points through active participation, knowledge and efforts in seminars. Students can earn 30 points by actively participating in the exercises.

#### Assigned reading:

Burket's Oral Medicine, 13th Edition. 2021 Wiley-Blackwell S. R. Prabhu. Handbook of Oral Pathology and Oral Medicine. 2021 Wiley-Blackwell E book

Optional/additional reading:	

#### **COURSE TEACHING PLAN:**

The list of lectures (with topics and descriptions):

L1. Introduction, histological and anatomical features of the oral mucosa, examination of the patient.

**Learning Outcomes** 

Define the objectives of the oral medicine course.

Define the histological and anatomical features of the oral mucosa.

Explain the examination of the oral mucosa.

L2. Tests used in oral medicine.

**Learning Outcomes** 

Explain oral testing in oral medicine.

L3. Defense factors.

**Learning Outcomes** 

Define the defense factors of the oral cavity.

L4. Pathological phenomena of the oral mucosa, microscopic and macroscopic.

**Learning Outcomes** 

Define pathological microscopic and macroscopic changes of the oral mucosa

The list of practicals with descriptions:





L5. Criteria for the classification of oral diseases. Common anatomical forms.

**Learning Outcomes** 

Define common anatomical forms of the oral mucosa and criteria for the classification of oral diseases.

L6. Hereditary and developmental abnormalities of the oral mucosa.

**Learning Outcomes** 

Define hereditary and developmental anomalies of the oral mucosa.

L7. Anomalies of the oral structures.

**Learning Outcomes** 

L8. Adverse effects of medications on the oral mucosa

**Learning Outcomes** 

Define the adverse effect of drugs on the oral mucosa.

L9. injuries to the oral mucosa.

**Learning Outcomes** 

Define oral mucosal injuries.

Explain how to prescribe therapy for oral mucosal injuries.

L10. and L11.

Diseases of the tongue.

**Learning Outcomes** 

Define diseases of the tongue.

Explain how to prescribe therapy for tongue disorders.

L12 and L13.

Diseases of the palate.

**Learning Outcomes** 

Define diseases of the palate.

Explain how to prescribe therapy for palatal diseases.

L14.

Diseases of the lips.

**Learning Outcomes** 

Define diseases of the lips

Explain how to prescribe therapy for lip disorders.

L15. Fungal infections of the oral mucosa.

**Learning Outcomes** 

Define fungal infections of the oral mucosa. Explain the classification of fungal infections

P15. Fungal infections of the oral mucosa.

**Learning Outcomes** 

Define fungal infections of the oral mucosa. Explain the classification of fungal infections

L16. therapy of fungal infections.

**Learning Outcomes** 

Explain how to prescribe topical antifungal therapy.

L17. Bacterial infections of the oral mucosa

**Learning Outcomes** 

Define bacterial infections of the oral mucosa.

Explain the classification of bacterial infections of the oral mucosa.

L18. Therapy of bacterial infections of the oral mucosa.

**Learning Outcomes** 





Explain how to prescribe local and systemic antibacterial therapy.

L19. Viral infections of the oral mucosa. Therapy for viral infections.

**Learning Outcomes** 

Define viral infections of the oral mucosa and treatment options.

L20. and 21. Mucocutaneous autoimmune diseases

**Learning Outcomes** 

Define mucocutaneous autoimmune diseases.

L22. and L23. Systemic autoimmune diseases and occurrence in the oral cavity.

**Learning Outcomes** 

Define systemic autoimmune diseases and their occurrence in the oral cavity.

L24. and L25. Diseases of the salivary glands.

Learning outcomes

Definition of salivary gland diseases.

L26. Disorders of salivary secretion.

**Learning Outcomes** 

Explain the mechanisms of salivary secretion disorders.

L27. Focal infection

**Learning Outcomes** 

Explain the causes of focal infection.

Inform about the diagnostic and therapeutic options.

L28. Burning mouth syndrome

**Learning Outcomes** 

Define etiology, diagnosis, and treatment of burning mouth syndromeL

L29. and P30. Oral allergic reactions

**Learning Outcomes** 

Define the mechanisms of allergic reactions, etiology, diagnosis and treatment of oral allergic reactions.

L31. and L32. Oral precancerous lesions.

**Learning Outcomes** 

Explain oral precancerous lesions

L33. Malignant changes of the oral mucosa

**Learning Outcomes** 

Define malignant changes of the oral mucosa.

L34. Prevent oral complications of radiation and chemotherapy of malignant processes of the head and neck.

**Learning Outcomes** 

Explain what measures can be taken to prevent complications of radiation and chemotherapy of malignant processes of the head and neck.

L35. Manifestations of diseases of the digestive system on the oral mucosa.

**Learning Outcomes** 

Explain the classification of diseases of the digestive system.

Explain the occurrence of diseases of the digestive system at the oral mucosa.

L36. Eating disorders and oral mucosa.

**Learning Outcomes** 

Explain eating disorders and oral mucosal changes.

L37. Occurrence of vitamin deficiency symptoms in the oral mucosa.





**Learning Outcomes** 

Define oral mucosal changes and vitamin deficiencies.

L38. Incidence of blood disorders on oral mucosa.

**Learning Outcomes** 

State the classification of blood diseases.

Report the occurrence of blood diseases on the oral mucosa.

L39. Report incidence of cardiovascular disease on oral mucosa.

**Learning Outcomes** 

Report the occurrence of cardiovascular disease on the oral mucosa.

L40. Incidence of respiratory system diseases on oral mucosa.

**Learning Outcomes** 

State the classification of diseases of the respiratory system.

Explain the effects of diseases of the respiratory system on the oral mucosa.

L41. Incidence of psychosomatic diseases on the oral mucosa.

**Learning Outcomes** 

To explain the occurrence of psychosomatic diseases at the oral mucosa.

L42. Incidence of renal diseases at the oral mucosa.

**Learning Outcomes** 

State the classification of renal diseases.

Recognize the occurrence of renal disease on the oral mucosa.

L43. Occurrence of metabolic diseases on oral mucosa.

**Learning Outcomes** 

Recognize the occurrence of metabolic diseases on the oral mucosa.

L44. and 45 Occurrence of hormonal disorders on the oral mucosa.

Learning outcomes

#### S1. Anatomical and physiological characteristics of the healthy oral mucosa.

**Learning Outcomes** 

Describe the histological and anatomical features of the oral mucosa.

S2. Oral Tests.

**Learning Outcomes** 

Interpret the method of performing oral tests.

S3. Indications for laboratory testing, principles of oral mucosal therapy.

**Learning Outcomes** 

Explain the indications for performing laboratory tests, know the algorithms of oral mucosal therapy.

S4. Oral mucosal injuries.

**Learning Outcomes** 

Explain oral mucosal injuries and the options for therapy.

S5. Medications and the oral mucosa

**Learning Outcomes** 

Explain the effects of specific groups of medications on the oral mucosa.

S6. and S7. Salivary gland disorders

**Learning Outcomes** 

State etiology and classification of salivary gland diseases.

Summarize diagnostic and therapeutic procedures for salivary gland disorders





S8. Risk patients
Learning outcomes
List at-risk patient populations.
Explain the implementation of treatment in high-risk patients.
S9. and S10. Allergic manifestations on the oral mucosa.
Learning Outcomes
Explain the mechanisms of allergic reactions.

### Students' obligations:

Assessment (exams, description of written / oral / practical exam, the scoring criteria): Explain the diagnostic and therapeutic methods for allergic reactions in the mouth. S11. and S12. Burning mouth syndrome.

**Learning Outcomes** 

State the etiology and classification of burning mouth syndrome. Explain the diagnosis and treatment of burning mouth syndrome.

S13. Focal Infection.
Learning Outcomes
Discuss the symptoms of focal infection
S14. and S15. Imaging diagnostics in oral medicine
Learning Outcomes
Explain the use of diagnostic imaging in oral medicine.

#### The list of practicals with descriptions:

The exercises of the Oral Medicine course are held in the Clinic of Dentistry of the Clinical Hospital Center Rijeka. Before participating in the exercises, students must acquire theoretical knowledge. During the exercises, students will practically apply the acquired knowledge with the help and under the supervision of the exercise instructor by performing diagnostics and therapy of oral diseases. Learning outcomes: take a medical history, apply diagnostic (test and radiological) methods, evaluate, analyze, comment on and conclude radiological images and prepare a differential diagnostic treatment plan

#### **Students' obligations:**

Students are required to attend class regularly and actively participate in all forms of instruction

### Assessment (exams, description of written / oral / practical exam, the scoring criteria):

Assessment of students' work: Student grading is conducted according to the current University of Rijeka Studies and studyingregulation. Students can obtain a total of 100 credits: a maximum of 50 credits during the course (seminars) and a maximum of 50 credits on the final exam. Students are allowed to take the final exam if they gain a minimum of 30 credits during the course. The final exam comprises a written exam. Students have to solve more than 50% of the exam questions. If the student does not





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achieve this result, he fails the exam. The final exam is mandatory. The ECTS grading system is defined by the following criteria: A (5, excellent) 90-100 credits

B (4, very good) 75-89.99 credits

C (3, good) 60-74.99 credits

D (2, sufficient) 50-59.99 credits

F (1, insufficient, fail) less than 50 credits

#### Other important information regarding to the course:

Any use of another's text or other form of author's work, as well as the use of ChatGPT or any of another tool whose functionality is based on artificial intelligence technology, without clear and unambiguous citation of sources, is considered a violation of someone else's copyright and the principle of academic integrity and represents

serious violation of student obligations, which entails disciplinary responsibility and disciplinary measures accordingly Rulebook on disciplinary responsibility of students.

Consultation time:

# **COURSE SCHEDULE (for the academic year 2024/2025)**

Date	Lectures (time and place)	Seminars (time and place)	Practicals (time and place)	Instructor
30.9.2024.	L1 L2 (11-12-30) Krešimirova 40			Prof.dr.sc. Sonja Pezelj-Ribarić
7.10.2024	L3 L4 (11-12-30) Krešimirova 40			Prof.dr.sc. Sonja Pezelj-Ribarić
14.10.2024.	L5 L6 (11-12-30) Krešimirova 40			Prof.dr.sc. Sonja Pezelj-Ribarić
21.10.2024.	L7 L8 online Krešimirova 40			Prof.dr.sc. Sonja Pezelj-Ribarić
28.10.2024.	L9 L10			Prof.dr.sc. Sonja Pezelj-Ribarić
4.11.2024.	L11 L12 Online			Prof.dr.sc. Sonja Pezelj-Ribarić
11.11.2024.	L13 L14 Online			Prof.dr.sc. Sonja Pezelj-Ribarić
25.11.2024.	L15 L16 (11.30- 13.00) Online			Prof.dr.sc. Sonja Pezelj-Ribarić
2.12.2024.	L17 I L18 Online			Prof.dr.sc. Sonja Pezelj-Ribarić
9.1.2.2024.	L9 L20 Online			Prof.dr.sc. Sonja Pezelj-Ribarić
16.12.2024.	L21 L22Online			Prof.dr.sc. Sonja Pezelj-Ribarić
13.1.2025	L23 I 24 Online			Prof.dr.sc. Sonja Pezelj-Ribarić
20.1.2025.	Colloquium			Prof.dr.sc. Sonja Pezelj-Ribarić





	Krešimirova 40			
26.2.3035.		S1 E (14-14.45) Krešimirova 40	P1E (14.45-15.30) Krešimirova 40	Prof.dr.sc. Miranda Muhvić Urek Ema Saltović, dr.med.dent
		S1 F (15.30- 16.15) Krešimirova 40	P1F (16.1517) Krešimirova 40	Prof.dr.sc. Irena Glažar Ella Sever, dr.med.dent.
27.2.2025.	L 25 (13.15-14) Krešimirova 40			Prof.dr.sc. Sonja Pezelj-Ribarić
5.3.2025.		S2 E (14-14.45) Krešimirova 40	P2E (14.45-15.30) Krešimirova 40	Prof.dr.sc. Miranda Muhvić Urek Ema Saltović, dr.med.dent
		S2F (15.30- 16.15) Krešimirova 40	P2F (16.1517) Krešimirova 40	Prof.dr.sc. Irena Glažar Ella Sever, dr.med.dent.
6.3.2025.	L 26 (13.15-14) Krešimirova 40			Prof.dr.sc. Sonja Pezelj-Ribarić
12.3.2025.		S3 E (14-14.45) Krešimirova 40	P3E (14.45-15.30) Krešimirova 40	Prof.dr.sc. Miranda Muhvić Urek Ema Saltović, dr.med.dent
		S3F (15.30- 16.15) Krešimirova 40	P3F (16.1517) Krešimirova 40	Prof.dr.sc. Irena Glažar Ella Sever, dr.med.dent.
13.3.2025.	L 27 (13.15- 14) Krešimirova 40			Prof.dr.sc. Sonja Pezelj-Ribarić
19.3.2025.		S4 E (14-14.45) Krešimirova 40	P4E (14.45-15.30) Krešimirova 40	Prof.dr.sc. Miranda Muhvić Urek Ema Saltović, dr.med.dent
		S4F (15.30- 16.15) Krešimirova 40	P4F (16.1517) Krešimirova 40	Prof.dr.sc. Irena Glažar Ella Sever, dr.med.dent.
20.3.2025.	L 28 (13.15-14) Krešimirova 40			Prof.dr.sc. Sonja Pezelj-Ribarić
26.3.2025		S5 E (14-14.45) Krešimirova 40	P5E (14.45-15.30) Krešimirova 40	Prof.dr.sc. Miranda Muhvić Urek Ema Saltović, dr.med.dent
		S5F (15.30- 16.15) Krešimirova 40	P5F (16.1517) Krešimirova 40	Prof.dr.sc. Irena Glažar Ella Sever, dr.med.dent.
27.3.2025	L 29 (13.15- 14) Krešimirova 40			Prof.dr.sc. Sonja Pezelj-Ribarić
2.4.2025.		S6 E (14-14.45) Krešimirova 40	P6E (14.45-15.30) Krešimirova 40	Prof.dr.sc. Miranda Muhvić Urek





				Ema Saltović, dr.med.dent
		S6F (15.30- 16.15) Krešimirova 40	V6F (16.1517) Krešimirova 40	Prof.dr.sc. Irena Glažar Ella Sever, dr.med.dent.
3.4.2025.	L 30(13.15-14) Krešimirova 40			Prof.dr.sc. Sonja Pezelj-Ribarić
9.4.2024.		S7 E (14-14.45) Krešimirova 40	P7E (14.45-15.30) Krešimirova 40	Prof.dr.sc. Miranda Muhvić Urek Ema Saltović, dr.med.dent
		S7F (15.30- 16.15) Krešimirova 40	P7F (16.1517) Krešimirova 40	Prof.dr.sc. Irena Glažar Ella Sever, dr.med.dent.
10.4.2025.	L 30(13.15 - 14) Krešimirova 40			Prof.dr.sc. Sonja Pezelj-Ribarić
16.4.2025.		S8 E (14-14.45) Krešimirova 40	P8E (14.45-15.30) Krešimirova 40	Prof.dr.sc. Miranda Muhvić Urek Ema Saltović, dr.med.dent
		S8F (15.30- 16.15) Krešimirova 40	P8F (16.1517) Krešimirova 40	Prof.dr.sc. Irena Glažar Ella Sever, dr.med.dent.
17.4.2025.	L 31(13.15 -14) Krešimirova 40			Prof.dr.sc. Sonja Pezelj-Ribarić
23.4.2025.		S9 E (14-14.45) Krešimirova 40	P9E (14.45-15.30) Krešimirova 40	Prof.dr.sc. Miranda Muhvić Urek Ema Saltović, dr.med.dent
		S9F (15.30- 16.15) Krešimirova 40	P9F (16.1517) Krešimirova 40	Prof.dr.sc. Irena Glažar Ella Sever, dr.med.dent.
24.4.2025.	L 32(13.15 - 14) Krešimirova 40			Prof.dr.sc. Sonja Pezelj-Ribarić
30.4.2025.		S10 E (14-14.45) Krešimirova 40	P10E (14.45-15.30) Krešimirova 40	Prof.dr.sc. Miranda Muhvić Urek Ema Saltović, dr.med.dent
		S10F (15.30- 16.15) Krešimirova 40	V10F (16.1517) Krešimirova 40	Prof.dr.sc. Irena Glažar Ella Sever, dr.med.dent.
7.5.2025.		S11 E (14-14.45) Krešimirova 40	P11E (14.45-15.30) Krešimirova 40	Prof.dr.sc. Miranda Muhvić Urek Ema Saltović, dr.med.dent
		S11F (15.30- 16.15) Krešimirova 40	P11F (16.1517) Krešimirova 40	Prof.dr.sc. Irena Glažar Ella Sever, dr.med.dent.
8.5.2025.	L 33(13.15 -14) Krešimirova 40			Prof.dr.sc. Sonja Pezelj-Ribarić





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14.5.2025.		S12 E (14-14.45) Krešimirova 40	P12E (14.45-15.30) Krešimirova 40	Prof.dr.sc. Miranda Muhvić Urek Ema Saltović, dr.med.dent
		S12F (15.30- 16.15) Krešimirova 40	P12F (16.1517) Krešimirova 40	Prof.dr.sc. Irena Glažar Ella Sever, dr.med.dent.
15.5.2025.	L 34-38(13.15-14) online			Prof.dr.sc. Sonja Pezelj-Ribarić
21.5.2025.		S13 E (14-14.45) Krešimirova 40	P13E (14.45-15.30) Krešimirova 40	Prof.dr.sc. Miranda Muhvić Urek Ema Saltović, dr.med.dent
		S13F (15.30- 16.15) Krešimirova 40	P13F (16.1517) Krešimirova 40	Prof.dr.sc. Irena Glažar Ella Sever, dr.med.dent.
22.5.2025.	L 39-43(-3813.15 - 14) online			Prof.dr.sc. Sonja Pezelj-Ribarić
28.5.2025.		S14 E (14-14.45) Krešimirova 40	P14E (14.45-15.30) Krešimirova 40	Prof.dr.sc. Miranda Muhvić Urek Ema Saltović, dr.med.dent
		S14F (15.30- 16.15) Krešimirova 40	P14F (16.1517) Krešimirova 40	Prof.dr.sc. Irena Glažar Ella Sever, dr.med.dent.
29.5.2025.	L 43-45(13.15-14) online			Prof.dr.sc. Sonja Pezelj-Ribarić
4.6.2025		S15 E (14-14.45) Krešimirova 40	P15E (14.45-15.30) Krešimirova 40	Prof.dr.sc. Miranda Muhvić Urek Ema Saltović, dr.med.dent
		S15F (15.30- 16.15) Krešimirova 40	P15F (16.1517) Krešimirova 40	Prof.dr.sc. Irena Glažar Ella Sever, dr.med.dent.
5.6.2025	Colloquium Krešimirova 40			

### List of lectures, seminars and practicals:

LECTURES (Topics)	Teaching hours	Location/Lecture room
Introduction, histological and anatomical features of the oral mucosa, examination of the patient		
Tests in oral medicine		





Tests in oral medicine	
Defensive factors	
Hereditary and developmental anomalies of the oral	
mucosa	
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Diseases of the palate	
Diseases of the palate	
Diseases of the lips	
Fungal infections of the oral mucosa	
Therapy of fungal infections	
Bacterial infections of the oral mucosa	
Viral infections of the oral mucosa	
Immunologically weakened patients and	
occurrences in the oral cavity	
Mucocutaneous autoimmune diseases	
Systemic autoimmune diseases and occurrences in	
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Eating disorders and oral mucosa	
	Defensive factors  Hereditary and developmental anomalies of the oral mucosa Pathological phenomena of the oral mucosa, microscopic and macroscopic Common anatomical forms  Anomalies of the oral structures Adverse effects of medications on the oral mucosa Diseases of the tongue Diseases of the palate Diseases of the palate Diseases of the palate Diseases of the lips Fungal infections of the oral mucosa Therapy of fungal infections Bacterial infections of the oral mucosa Viral infections of the oral mucosa Immunologically weakened patients and occurrences in the oral cavity Mucocutaneous autoimmune diseases Systemic autoimmune diseases and occurrences in the oral cavity Salivary glands diseass Salivary glands diseass Disorders of salivary gland secretion Focal infection Burning mouth syndrome Oral allergic reactions Oral precancerous lesions Oral precancerous lesions Malignant changes of the oral mucosa Prevention of oral complications during radiotherapy and chemotherapy of malignant processes in the head and neck region Manifestations of diseases of the digestive system on the oral mucosa





Occurrence of vitamin deficiency symptoms on the oral mucosa	
Occurrence of blood diseases on the oral mucosa	
Occurrence of cardiovascular diseases on the oral mucosa	
Occurrence of respiratory diseases on the oral mucosa	
Occurrence of kidney diseases on the oral mucosa Occurrence of psychosomatic diseases on the oral mucosa	
TOTAL TEACHING HOURS	

	SEMINARS (Topics)	Teaching hours	Location/Lecture room
1	Anatomical and physiological characteristics of the healthy oral mucosa		
2	Oral tests		
3	Indications for laboratory tests, principles of oral mucosa therapy		
4	Injuries of the oral mucosa		
5	Drugs and the oral mucosa		
6	Salivary gland diseases		
7	Salivary gland diseases		
8	Patients at risk		
9	Allergic manifestations of the oral mucosa		
10	Allergic manifestations of the oral mucosa		
11	Burning mouth syndrome		
12	Image diagnostics in oral medicine		doc.dr.sc. Silana Petzretić Majnarić
13	Image diagnostics in oral medicine		doc.dr.sc. Silana Petzretić Majnarić
14	Image diagnostics in oral medicine		doc.dr.sc. Silana Petzretić Majnarić
15	Image diagnostics in oral medicine		doc.dr.sc. Silana Petzretić Majnarić
	TOTAL TEACHING HOURS		

PRACTICALS (Topics)	Teaching hours	Location/Lecture
PRACTICALS (Topics)		room





	TOTAL TEACHING HOURS	15	
15	Biostimulative laser therapy	1	
14	Biostimulative laser therapy	1	
13	Biostimulative laser therapy	1	
12	Burning and pain syndrome in the mouth - glossopyrosis, palatopyrosis, oral examination	1	
11	Examination of patients with glandular secretion disordersof the salivary gland - xerostomia, diagnosis and therapy	1	
10	Examination of patients with oral precancerous lesions - leukoplakia, lichen planus, diagnosis and therapy	1	
9	Examination of patients with fungal infections - oral candidiasis, diagnostics and therapy	1	
8	Examination of patients with oral viral infections, diagnostics and therapy	1	
7	Examination of patients with oral bacterial infections, diagnostics and therapy	1	
6	Examination of patients with non-specific oral manifestations of bacterial infections, diagnostics and therapy	1	
5	Examination of patients with injuries of the oral mucosa, diagnostics and therapy	1	
4	Indications for laboratory tests, principles of oral mucosal therapy	1	
3	Examination of the oral cavity by areas of the oral mucosa, oral tests	1	
2	Admission of the patient, general anamnesis, family anamnesis, medical anamnesis, filling in the patient's file	1	
1	Anatomical and physiological characteristics of the healthy oral mucosa	1	

	FINAL EXAM DATES
1.	
2.	
3.	





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	Lectures	Seminars	Practicals	Total
Total number	45	15	1575	
On-line	25			
Percentage	33%			33%

2.