



Periodontology And Oral Mucosa Diseases

1. IMPRINT

Academic Year	2024/2025
Department	Faculty of Medicine and Dentistry
Field of study	English Dentistry Division
Main scientific discipline	Medical sciences
Study Profile	General academic
Level of studies	Uniform MSc
Form of studies	Full-time program
Type of module / course	Obligatory
Form of verification of learning outcomes	Completion
Educational Unit / Educational Units	Department of Periodontology and Oral Diseases, University Center of Dentistry, Binięckiego 6, 02-097 Warsaw, phone.: +48 22 116 64 31 e-mail: sluzowki@wum.edu.pl
Head of Educational Unit / Heads of Educational Units	act. Head of the Unit: dr hab.n.med. Jan Kowalski
Course coordinator	Dr hab.n.med. Jan Kowalski, e-mail: jkowalski@wum.edu.pl
Person responsible for syllabus	Dr hab.n.med. Jan Kowalski, e-mail: jkowalski@wum.edu.pl
Teachers	Dr hab.n.med. Jan Kowalski, e-mail: jkowalski@wum.edu.pl Dr n.med. Andrzej Miskiewicz, e-mail: andrzej.miskiewicz@wum.edu.pl Lek. dent. Emilia Milczarek, e-mail: emilia.milczarek@wum.edu.pl

2. BASIC INFORMATION

Year and semester of studies	5 th Year, IX semester	Number of ECTS credits	6.0
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FORMS OF CLASSES	Number of hours	ECTS credits calculation
Contacting hours with academic teacher		
Lecture (L)		
Seminar (S)	6	0.1
Discussions (D)		
e-learning (e-L)		
Practical classes (PC)	89	3.2
Work placement (WP)		
Unassisted student's work		
Preparation for classes and completions	81	2.7

3. COURSE OBJECTIVES

O1	Repeating knowledge about the etiopathogenesis of selected periodontal diseases and oral mucous membrane diseases.
O2	Mastering the skills to diagnose and treat selected diseases of periodontium and oral mucous membrane.

4. STANDARDS OF LEARNING – DETAILED DESCRIPTION OF EFFECTS OF LEARNING

Code and number of the effect of learning in accordance with standards of learning	Effects in time <i>(in accordance with appendix to the Regulation of Minister of Science and Higher education from 26th of July 2019)</i>

Knowledge – Graduate* knows and understands:

F.W2.	Principles of prophylactic and therapeutic procedures in diseases of the masticatory system at various stages of development
F.W3.	Viral, bacterial and fungal flora of the oral cavity and its importance
F.W4.	Symptoms, course and management in selected diseases of the oral cavity, head and neck, considering age groups
F.W11.	Diagnostics and methods of treatment of periodontitis and oral mucosa diseases
F.W19.	The influence of physical, chemical and biological factors, as well as avitaminoses and stress.

F.W22.	Pathomechanism of the impact of general diseases or therapies on the oral cavity
Skills– Graduate* is able to:	
F.U2.	Conduct a dental physical examination of the patient
F.U3.	Explain to the patient the essence of his ailments, establish the treatment method confirmed by the patient's informed consent and the prognosis
F.U4.	Provide the patient or his family with information about an unfavorable prognosis
F.U6.	Interpret the results of additional tests and consultations
F.U7.	Determine indications and contraindications for a specific dental procedure;
F.U10.	Conducts the treatment of acute and chronic, tooth related and non-tooth related inflammatory processes of oral cavity soft tissues, periodontium and jaw bones
F.U12.	prescribes medications, regarding to their interactions and side effects
F.U13.	maintains the patient's up to date documentation, refers for specialized dental and medical examinations
F.U18.	determines the treatment of the stomatognathic system diseases
E.U19.	applies appropriate drugs during and after the dental procedure, in order to relieve pain and fear
F.U20.	diagnose and treat periodontal disease in the basic scope
E.U16.	recognises dermatoses and collagenases progressing with symptoms manifesting within the oral cavity mucous membrane

* In appendix to the Regulation of Minister of Science and Higher education from 26th of July 2019 „graduate”, not student is mentioned.

5. ADDITIONAL EFFECTS OF LEARNING (non-compulsory)	
Number of effect of learning	Effects of learning i time
Knowledge – Graduate knows and understands:	
K1	
K2	
Skills– Graduate is able to:	
S1	
S2	
Social Competencies – Graduate is ready for:	
SC1	Establish and maintain deep and respectful contact with the patient, and to present understanding for differences regarding worldview and culture

SC2	Promote health-oriented behaviour
SC3	Use objective sources of information
SC4	Introduce the professional fellowship and cooperation in the team of specialists, including representatives of other medical professions, also in multicultural and multinational society

6. CLASSES		
Form of class	Class contents	Effects of Learning
Seminars	<p>Seminars conducted by dr hab.n.med. Jan Kowalski</p> <p>S1. Repetition of knowledge. Contents: Selected elements of diagnostics and treatment of periodontal diseases. Classification for periodontal diseases and conditions.</p> <p>S2. Repetition of knowledge. Contents: Selected elements from diagnostics and treatment of oral mucosa diseases (lichen planus, leukoplakia, erythema multiforme, viral diseases, recurrent aphthous stomatitis, oral candidiasis)</p>	<p>F.W2.,F.W3., F.W4., F.W11.,F.W18., F.W22.</p> <p>F.W2.,F.W3., F.W4., F.W11.,F.W18., F.W22.</p>
Practical Classes	<p>PC1 Diagnostics and treatment of oral mucous membrane and periodontium.</p>	<p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11., F.U12., F.U13., F.U14., F.U15., F.U16., F.U17., F.U18., F.U19., F.U20., E.U16.F.W2.,F.W3., F.W4., F.W11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p>
	<p>PC2 Diagnostics and treatment of oral mucous membrane and periodontium.</p>	<p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p>
	<p>PC3 Diagnostics and treatment of oral mucous membrane and periodontium.</p>	<p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p>
	<p>PC4 Diagnostics and treatment of oral mucous membrane and periodontium.</p>	<p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p>
	<p>PC5 Diagnostics and treatment of oral mucous membrane and periodontium.</p>	<p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p>

	<p>PC6 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC7 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC8 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC9 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC10 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC11 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC12 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC13 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC14 Diagnostics and treatment of oral mucous membrane and periodontium.</p>	<p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p> <p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p> <p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p> <p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p> <p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p> <p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p> <p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p> <p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p> <p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p> <p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p>
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	<p>PC15 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC16 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC17 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC18 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC19 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC20 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC21 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC22 Diagnostics and treatment of oral mucous membrane and periodontium.</p> <p>PC23 Diagnostics and treatment of oral mucous membrane and periodontium.</p>	<p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p> <p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p> <p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p> <p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p> <p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p> <p>F.U1.,F.U2.,F.U3., F.U4., F.U6., F.U7.,F.U8., F.U10., F.U11.,F.W11.,F.W18., F.W22., SC1, SC2, SC3, SC4</p>
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PC24	Practical exam	Diagnosics and treatment of oral mucous membrane and periodontium.
PC25	Optional retake of practical exam	Diagnosics and treatment of oral mucous membrane and periodontium.
PC26		Diagnosics and treatment of oral mucous membrane and periodontium.

7. LITERATURE

Obligatory

“Periodontology.The essentials”. HP Mueller, Thieme Verlag 2005
 “Oral and maxillofacial medicine”. C Scully. Wright 2004
 Classification of Periodontal and Peri-Implant Diseases and Conditions. Available in open access at:
 Journal of Clinical Periodontology 2018;45 Suppl 20.
 EFP recommendations for treatment of stage III periodontitis. Available in open access at:
 Journal of Clinical
 Periodontology 2020;47
 Suppl 22:4-60. doi:
 10.1111/jcpe.13290.

Supplementary

Resources available at EFP website:
www.efp.org

8. VERIFYING THE EFFECT OF LEARNING

Code of the course effect of learning	Ways of verifying the effect of learning	Completion criterion
F.W2., F.W3., F.W4., F.W11., F.W18., F.W22., F.U1., F.U2., F.U3., F.U4., F.U6., F.U7., F.U11., F.U15., F.U17., E.U16	Oral colloquium	Active participation in practical classes, performing medical procedures confirmed in student's card. Threshold of passing– 60% of positive answers

F.W2., F.W3., F.W4., F.W11., F.W18., F.W22., F.U1., F.U2., F.U3., F.U4., F.U6., F.U7., F.U11., F.U15., F.U17., E.U16	Practical exam (described in additional information section) Test exam	Test exam consists of 60 questions with 5 distractors each (description in additional information section)
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9. ADDITIONAL INFORMATION

Department site (including information in English for EDD): periodontologia.wum.edu.pl

Students' Tutor – Dr hab n.med. Jan Kowalski, email: jkowalski@wum.edu.pl

Students' Science Group is led by dr Emilia Milczarek, email: emilia.milczarek@wum.edu.pl

Students report to the classes equipped in medical wear with the identity plaque containing name and surname of the student as well as the year of studies. Personal belongings are to be kept in available shelves .

Student should come to the classes on time. Being late more than 15 minutes is treated as an absence. The Department enables making up for absences only in the cases justified with the sick leave, stamped by the doctor and his/her clinic. Sick leave should be presented at the first classes after an absence. Principles of making up of unjustified absence are to be discussed with the assistant. Practical classes are completed basing on the presence, performing ordered medical procedures and crediting reports written in patients' cards and exercise books. Students are obliged to possess exercise books and write in it treated and observed cases. After each classes credit is required, written by the assistant.

Practical exam takes place in the last two weeks of the classes, according to the plan presented prior to that at the info dashboard in the Department.

Practical exam grade is the mean of the grades given by the examiner for the following exam phases:

1. Anamnesis
2. Clinical examination
3. Diagnosis and prognosis
4. Establishing treatment plan
5. Performing medical procedure

Gaining positive grade from practical exam is the prerequisite to attend the test exam

Test exam takes place in the winter semester (IX semester) of 5th year.

It consists of 60 single-choice questions, each with 5 distractors.

Obtaining mean grade from colloquiums in 3rd, 4th and 5th year of 4,5 results in adding 1 additional points to the total points achieved during test exam, obtaining mean grade of 5.0 from aforementioned colloquiums results in adding 2 points.

In case of failing the test exam additional points are not granted.

Final grade is calculated according to the following scheme:

$(\text{Final grade}) = 0,3 \times (\text{practical exam grade}) + 0,7 \times (\text{test exam grade})$

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ATTENTION

The final 10 minutes of the last class of the block/semester/year should be allotted for students to fill out the Survey of Evaluation of Classes and Academic Teachers