



Oral pathology

1. IMPRINT	
Academic year	2023/2024
Department	Faculty of Medicine and Dentistry
Field of study	English Dentistry Division
Leading discipline	Medical Sciences
Profile of studies	General Academic
Level of studies	Uniform MSc
Form of studies	Stationary
Module/Item Type	Obligatory
Form of assessment of learning outcomes	Passing
Guiding unit(s)	1. Department of Craniomaxillofacial Surgery, Oral Surgery and Implantology 4 Lindleya Street, Warsaw phone: 22 502- 17-97 e-mail: kcst@wum.edu.pl

	<p>2. Department of Paediatric Dentistry 6 Binieckiego Street, 02-097 Warsaw, Poland, phone: 22 116-64-24 e-mail: pedodoncja@wum.edu.pl</p> <p>3. Department of Mucosal and Periodontal Diseases 6 Binieckiego Street, 02-097 Warsaw, Phone 22 116 64 31 E-mail: sluzowki@wum.edu.pl</p>
Head of Unit(s)	<p>Paweł Zawadzki, MD, PhD Prof. Dorota Olczak-Kowalczyk, MD, PhD Maciej Czerniuk, MD, PhD</p>
Course Coordinator	<p>Zygmunt Stopa, PhD zygmunt.stopa@wum.edu.pl</p> <p>Department of Craniomaxillofacial Surgery, Oral Surgery and Implantology</p>
Person responsible for the syllabus	<p>Zygmunt Stopa, PhD zygmunt.stopa@wum.edu.pl</p> <p>Anna Turska, MD, PhD anna.turska-szybka@wum.edu.pl</p> <p>Monika Borakowska-Siennicka, MD, PhD mborakowska@wum.edu.pl</p>
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2. BASIC INFORMATION			
Year & Semester Study	IV year; VII, VIII semester	Number of Points ECTS	1.00
FORM OF CONDUCTING CLASSES		Number of hours	Calculation of ECTS credits
Contact hours with the academic teacher			
lecture (W)		4	0,13
seminar (S)		11 (6-surgery; 2-perio; 3-pediatric)	0,28

Załącznik nr 1 do zarządzenia nr 101/2023 Rektora WUM z dnia 28 kwietnia 2023 r.

Załącznik nr 2 do Procedury opracowywania i okresowego przeglądu programów kształcenia
stanowiącej załącznik do zarządzenia nr 91/2014 Rektora WUM z dnia 22.12.2020 r.
zm. zarządzeniem nr 42/2020 Rektora WUM z dnia 5.03.2020 r.

exercises (C)	11 (6-surgery; 2-perio)	0,37
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	3-peridatric)	
e-learning (e-L)		
practical classes (ZP)		
Apprenticeship (PZ)		
Independent student work		
Preparation for classes and credits	5	0,13

3. COURSE OBJECTIVES

C1	Mastering the knowledge allowing for the diagnosis and differentiation of pathologies within the oral cavity in children with genetic syndromes and general diseases.
C2	Acquiring skills to recognize and differentiate pathologies within the oral cavity in children with genetic syndromes and general diseases.
C3	Mastering the knowledge of developmental disorders and diseases of oral tissues, taking into account selected conditions premalignant and neoplastic
C4	Mastering the ability to diagnose developmental disorders and diseases of oral tissues, taking into account selected conditions premalignant and neoplastic
C5	Acquiring skills and competences in the assessment of developmental disorders and diseases of the facial part of the skull, including: inflammation of the head and neck area, neoplastic diseases, pathology of the temporomandibular joint, pathology of large salivary glands
C6	Learn the methodology of collecting a tissue sample, dressing a surgical wound, preparing a workstation for a surgical procedure while maintaining the principles of aseptics.

4. STANDARD OF EDUCATION –SPECIFIC LEARNING OUTCOMES *(applies to regulated fields of study included in the Regulation of the Minister of Science and Higher Education of 26 July 2019; does not apply to other fields of study)*

Code and the number of the learning outcomes in accordance with the standards of learning	Effects in the field of
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Knowledge – The graduate* knows and understands:

F.W4.	symptoms, course and management of specific diseases of the mouth, head and neck, including ages
F.W5.	rules of management in the case of diseases of pulp and mineralized tissues of teeth, as well as injuries to teeth and bones of face
F.W9.	diagnostics and methods of treatment of periodontitis and diseases of the oral mucosa

F.W19.	pathomechanism of the impact of oral diseases on general health
F.W20.	pathomechanism of the impact of general diseases or therapies on the oral cavity
F.W21.	prevention of oral cavity diseases;
F.W23	specificity of dental care for a patient with a general disease and the principles of cooperation with the doctor treating the underlying disease.

Skills – The graduate* is able to:

F.U1.	conduct a medical interview with the patient or his/her family;
F.U2.	perform a dental physical examination of the patient
F.U3.	explain to the patient the nature of his/her ailments, determine the method of treatment confirmed by the patient's informed consent, and prognosis
F.U4.	provide the patient or his/her family with information about the unfavourable prognosis
F.U5.	collect and secure material for diagnostic tests, including cytological tests
F.U6.	interpret the results of additional tests and consultations
F.U7.	determine indications and contraindications for a specific dental procedure
F.U8.	conduct treatment of acute and chronic, odontogenic and non-odontogenic inflammatory processes of soft tissues of the oral cavity, periodontium and jaw bones
F.U11.	keep current patient records, write referrals for dental and general medical examinations or treatment
F.U.13.	present selected medical problems orally or in writing, in a manner appropriate to the level of the audience;

**In the appendices to the Regulation of the Minister of Higher Education of 26 July 2019, a "graduate" is mentioned, not a student*

5. OTHER LEARNING OUTCOMES *(optional)*

Learning outcome number	Effects in the field of
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Knowledge – The graduate knows and understands:

W1	
W2	

Skills – The graduate is able to:

U1	
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U2	
Social competences – the graduate is ready to:	
K1	
K2	

6. ACTIVITIES		
Form of classes	Program content	Learning Outcomes
Lectures	<p>Maxillofacial Surgery Clinic form of e-learning in real time</p> <p>W1 – Lecture 1 - Cell damage and death.</p> <p>W2 - Lecture 2 - Pathomorphology of neoplastic lesions occurring in the mouth.</p> <p>W3 - Lecture 3 - Tumors and tumor-like bone diseases. Paget's disease.</p>	<p>F.W2.</p> <p>F.W5.</p> <p>F.W11.</p> <p>F.W18.</p> <p>FW22</p>
Seminars	<p>Maxillofacial Surgery Clinic</p> <p>S1 – Seminar – Temporomandibular joint disorders</p> <p>S2- Seminar – Specific and non-specific inflammations.</p> <p>S3 – Seminar - Odontogenic inflammatory diseases.</p> <p>S3 - Seminar – Diseases and neoplasms of the salivary glands.</p> <p>Department of Paediatric Dentistry</p> <p>S1-Tooth developmental abnormalities . Malformations of teeth. Diagnosis and treatment. The clinical picture of the oral cavity in syndromes. Lesions in the oral cavity at risk of neoplastic transformation in children. Prevention and oncological treatment of neoplastic diseases in patients in developmental age.</p> <p>Department of Mucosal and Periodontal Diseases</p> <p>S1 - Precancerous conditions of the oral mucosa. Epithelial keratosis disorders. Leukoplakia . Diseases of lips. Ulcers of the oral mucosa. Biopsy and its diagnostic significance.</p>	<p>F.W2.</p> <p>F.W5.</p> <p>F.W11.</p> <p>F.W18.</p> <p>F.W22.</p> <p>F.W5</p> <p>F.W2, F.W5, F.W11, F.W18 F.W22</p>
Exercise	<p>Maxillofacial Surgery Clinic</p> <p>C1 – Exercises – Biopsy and its diagnostic significance. Material picking technique.</p> <p>C2 – Exercises – Preparing the office for the surgical procedure</p> <p>C3 – Exercises – Principles of aseptics during surgical procedures</p> <p>C4 – Exercises – Ambulatory temporomandibular joint surgery</p> <p>C5 – Exercises – Treatment and treatment of dental injuries –</p>	<p>F.U1.; F.U2.</p> <p>F.U3.; F.U5.</p> <p>F.U6.,F.U7.</p> <p>F.U8.; F.U10.</p> <p>F.U13.</p> <p>F.W4.; F.W5.</p> <p>F.W11; W9.</p> <p>F.W18.; F.W19. F.W22.;</p>

	<p>Splinting</p> <p>Department of Paediatric Dentistry C1-Exercise 1 - Physical examination determining the type of additional tests and general medical consultations necessary, developing an individual treatment plan.</p> <p>Department of Mucosal and Periodontal Diseases C1 - Diagnosis and treatment of selected precancerous and neoplastic conditions of the oral mucosa.</p>	<p>F.W20. F.W21.</p> <p>F.U1.; F.U2. F.U3.; F.U4. F.U6.; F.U7. F.U11.; F.U13.</p> <p>F.U1.,F.U2. F.U3.,F.U6. F.U7.,F.U8. F.U10., F.U13., F.U.16.</p>
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7. LITERATURE
Mandatory
<ol style="list-style-type: none"> Contemporary Dentistry of the Developmental Age, edited by D. Olczak-Kowalczyk, J. Szczepańska, U. Kaczmarek, Med Tour Press International, Otwock 2017. Paediatric dentistry. Cameron A.C., Widmer RP., ed. U. Kaczmarek, Urban & Partner, Wrocław 2013. Pharmacotherapy of dental infections in children and adolescents, edited by D. Olczak-Kowalczyk, Med. Tour Press International, Otwock, 2015. Pathology of the oral cavity. J. W. Soames, J. C. Southan. Dentist's Practice Library. Sanmedica, Warsaw 1996 L. Kryst (ed.): "Maxillofacial Surgery", Wyd. PZWL, MD, Warsaw, 2011. Selected Issues in Head and Neck Oncology, J. Zapała, Wyd. Jagiellonian University, Cracow 2017 Diseases of the oral mucosa. Handbook for students and LDEK" ed. Renata Górka, Edra ,Urban&Partner 2023
Supplementary
<ol style="list-style-type: none"> Diseases of the mucous membrane and periodontium of developmental age, edited by D. Olczak-Kowalczyk and R. Górka, Medical University of Warsaw, 2009.

8. WAYS OF ASSESSING LEARNING OUTCOMES		
Symbol of the learning outcome in question	Ways of verifying learning outcomes	Passing criterion
<p>F.W2.; F.W5. F.W11.; F.W18. F.W22.; F.U1.; F.U2. F.U3.; F.U5. F.U6.,F.U7.</p> <p>F.U8.; F.U10. F.U13.</p>	<p>Department of Paediatric Dentistry</p> <p>Assessment by the teacher preparing for the seminar and participate in a substantive discussion.</p>	<p>Form of credit – CREDIT</p> <p>A prerequisite for passing course is to pass the course seminar in the form of a discussion and passing the exercise. Seminar attendance exercise is compulsory, in particular</p>

		In the case of justified absence, the date and form of the credit should be agreed with the assistant in charge.
F.W4.; F.W5. F.W11; W9. F.W18.; F.W19. F.W22.; F.W20. F.W21. FF. U1.; F.U2. F.U3.; F.U4.. F.U6.; F.U7. F.U11.; F.U13	Department of Mucous membrane Diseases Assessment by the teacher preparing for the seminar and participation in a substantive discussion. Execution of procedures confirmed in the student card	Mastery of knowledge in the field of Topics of the seminar confirmed by an active participation in the seminar Active participation in the Exercises
F.W2.,F.W5. F.W11.,F.W18. F.W22. F.U1.,F.U2. F.U3.,F.U6. F.U7.,F.U8. F.U10., F.U13., F.U.16.	Maxillofacial Surgery Clinic Test Colloquium - Single Choice Test, 4 Distractors	Class attendance Min. 11 correct Answers to 20 questions

9. ADDITIONAL INFORMATION

The subject "Oral Pathology" is carried out at the Department of Paediatric Dentistry of the Medical University of Warsaw, the Department of Mucosal and Periodontal Diseases and the Department of Cranio-Maxillofacial Surgery, Oral Surgery and Implantology

For the Craniomaxillofacial Surgery Clinic

A student comes to classes in protective clothing (including a change of shoes) and with an ID badge containing the following information: student, year, first name, last name. The student cloakroom is located on level -1 (with an electromagnetic lock, opened with an ID card), classes are held on the second floor in Room 202, where there is also a list divided into subgroups. It is unacceptable to not comply with the rules of health and safety at work.

Please be punctual for class. Late arrival of more than 15 minutes. is treated as an absence.

Students' Scientific Club at the Department of Craniomaxillofacial Surgery, Oral Surgery and Implantology Supervisor of the Student Scientific Club – Z. Stopa, MD, PhD z.stopa@wum.edu.pl

For the Department of Paediatric Dentistry of the Medical University of Warsaw

1. Information on consultation hours is posted on the notice board in each Department and on the Department's website <http://pedodoncja.wum.edu.pl/>

2. A student comes to classes in protective clothing (including a change of shoes) and with an ID badge containing the following information: student, year, first name, last name. Bags must be stowed away in cabinets located in clinical rooms.

It is unacceptable to not comply with the rules of health and safety at work.

3. Please be punctual for class. Late arrival of more than 15 minutes. is treated as an absence.

4. Mobile phones are not allowed during classes and in clinical rooms.

5. During e-learning seminars, you must have your webcam turned on and a working microphone.

6. Attendance at the seminar and the exercise is mandatory, in the event of a justified absence, the date and form of the exam should be agreed with the teaching assistant.

7. Students' Scientific Club at the Department of Paediatric Dentistry of the Medical University of Warsaw: Tutor of the Student Scientific Club - Anna Turska, MD, PhD – Szybka

Department of Paediatric Dentistry, Medical University of Warsaw, 6 Binieckiego Street, 02-097 Warsaw, phone: 22 116 64 24, e-mail: pedodoncja@wum.edu.pl

anna.turska-szybka@wum.edu.pl

For the Department of Mucous Membrane and Periodontal Diseases

Fourth-year supervisor: Monika Borakowska, MD, PhD – Siennickamborakowska@wum.edu.pl

Students report to the classes in protective clothing and with an ID card containing the following information: student, year, first name, last name. Bags must be stowed in cabinets located in clinical rooms.

Please be punctual for class. Late arrival of more than 15 minutes is treated as an absence. The rules for making up for absences should be agreed with the teaching assistant.

Exercises are counted on the basis of attendance at classes, performance of treatments recommended by the assistant and completion of entries in cards and workbooks.

ATTENTION

The final 10 minutes of the last class in the block/semester/year should be allocated to students completing the Assessment of Classes and Academic Teachers Questionnaire

Załącznik nr 1 do zarządzenia nr 101/2023 Rektora WUM z dnia 28 kwietnia 2023 r.

*Załącznik nr 2 do Procedury opracowywania i okresowego przeglądu programów kształcenia
stanowiącej załącznik do zarządzenia nr 91/2014 Rektora WUM z dnia 22.12.2020 r.
zm. zarządzeniem nr 42/2020 Rektora WUM z dnia 5.03.2020 r.*

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