



Comprehensive Dentistry for adults

1. IMPRINT	
Academic Year	2026/2027
Department	Faculty of Dental Medicine
Field of study	English Dentistry Division
Main scientific discipline <i>(in accord with appendix to the Regulation of Minister of Science and Higher education from 26th of July 2019)</i>	Medical sciences
Study Profile <i>(general academic / practical)</i>	General academic
Level of studies <i>(1st level / 2nd level / uniform MSc)</i>	Uniform MSc
Form of studies	Full-time program
Type of module / course <i>(obligatory / non-compulsory)</i>	Obligatory
Form of verification of learning outcomes <i>(exam / completion)</i>	Completion
Educational Unit / Educational Units <i>(and address / addresses of unit / units)</i>	Department of Comprehensive Dentistry Medical University of Warsaw Binieckiego 6, 02—097 Warsaw, tel.:22 116 64 19 e-mail; stom.zintegrowana@wum.edu.pl Department of Dental Prosthetics Binieckiego 6, 02—097 Warsaw, tel.:22 116 64 70 e-mail; katedraprotetyki@wum.edu.pl

	Binieckiego 6, 02—097 Warsaw, tel.:22 116 64 10 e-mail; zrs@wum.edu.pl Department of Orthodontics Binieckiego 6, 02—097 Warsaw, tel.:22 116 64 10 e-mail; ortodoncja@wum.edu.pl Department of Dental and Maxillofacial Radiology, Binieckiego 6, 02—097 Warszawa, tel.: 22 116 64 10 e-mail; sekretariat@zrs.amwaw.edu.pl;
Head of Educational Unit / Heads of Educational Units	dr hab.n.med. Dominika Gawlak Prof. dr hab. Jolanta Kostrzewa-Janicka Prof. dr hab. Małgorzata Zadurska Prof. dr hab. Kazimierz Szopiński
Course coordinator (title, First Name, Last Name, contact)	Dr hab.n.med. Dominika Gawlak, dominika.gawlak@wum.edu.pl Lek. dent. Joanna Gordon-Piotrowska, joanna.gordon-piotrowska@wum.edu.pl
Person responsible for syllabus (First name, Last Name and contact for the person to whom any objections concerning syllabus should be reported)	Dr hab.n.med. Dominika Gawlak, dominika.gawlak@wum.edu.pl
Teachers	A permanent team from the Department of Comprehensive Dentistry: Dr hab. n. med. Dominika Gawlak, dominika.gawlak@wum.edu.pl Prof. dr hab. n.med. Izabela Strużycka, izabela.struzycska@wum.edu.pl Dr n. med. Agnieszka Bogusławska –Kapała, aboguslawaska@wum.edu.pl Dr n. med. Katarzyna Brus Sawczuk, katarzyna.brus-sawczuk@wum.edu.pl Dr n.med. Alicja Aluchna, alicja.aluchna@wum.edu.pl Lek. stom. Michał Fidecki, mfidecki@wum.edu.pl Lek. dent. Joanna Gordon-Piotrowska, joanna.gordon-piotrowska@wum.edu.pl Lek. dent. Marta Kaźmierczyk-Winciorek, marta.kazmierczyk-winciorek@wum.edu.pl Teams of doctors from: Department of Prosthodontics, Department of Orthodontics and Department of Dental and Maxillofacial Radiology (1 exercise)

2. BASIC INFORMATION

Year and semester of studies	V th year, IX th and X th semester		Number of ECTS credits	4,0
FORMS OF CLASSES		Number of hours	ECTS credits calculation	
Contacting hours with academic teacher				
Lecture (L)				
Seminar (S)		4 (e learning)	Department of Comprehensive Dentistry 0.16	
Classes (C)		2	Department of Dental Prosthetics 0,08	

	2	Department of Orthodontics 0,08
	2	Department of Dental and Maxillofacial Radiology 0,08
	60	Department of Comprehensive Dentistry 2,4
e-learning (e-L)		
Practical classes (PC)		
Work placement (WP)		
Unassisted student's work		
Preparation for classes and completions Department of Comprehensive Dentistry	21	0,84
Department of Orthodontics	3	0,12
Department of Dental and Maxillofacial Radiology	3	0,12
Department of Dental Prosthetics	3	0,12

3. COURSE OBJECTIVES

C1	Acquiring knowledge and skills enabling comprehensive dental care for people over 18 years of age, including communication with the patient, teamwork and interdisciplinary cooperation, including specialists in specific dental and medical fields.
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4. STANDARDS OF LEARNING – DETAILED DESCRIPTION OF EFFECTS OF LEARNING

Code and number of effect of learning in accordance with standards of learning	Effects in time
Knowledge – Graduate* knows and understands:	
F.W4.	symptoms, course and management of specific diseases of the oral cavity, head and neck, considering age groups
F.W21.	Prevention of the oral disease;
Skills– Graduate* is able to:	
F.U1.	Take a medical and dental history with a patient or their family by following the principals of professional communication
F.U2.	convey information to the patient, adapting its quantity and content to the patient's needs, and abilities, supplement verbal information with models and written information, including diagrams and instructions, and use them appropriately

F.U3.	make diagnostic and therapeutic decisions with the patient, including assessing the patient's level of involvement, needs and capabilities in this regard, encourage the patient to take an active part in the decision-making process, discuss the advantages and disadvantages, expected long-term outcomes and consequences of these decisions, and obtain informed consent from the patient;
F.U4.	identify social determinants of oral health, signs of anti-health and self-destructive behaviours and discuss these with the patient, and make a note in the medical record;
F.U6.	perform a dental physical examination of the patient;
F.U7.	collect and secure material for diagnostic tests, including cytological, histopathological, and microbiological tests, for dental indications;
F.U8.	maintain medical records, make referrals for specialised dental and general medical examinations or treatment;
F.U10.	determine indications and contraindications for a specific dental procedure;
F.U11.	conduct treatment of acute and chronic, odontogenic, and non-odontogenic inflammatory processes of oral soft tissues, periodontium, and jawbone
F.U13.	select drugs for dental indications taking into account their interactions and side effects
F.U15.	formulate research problems in the field of dentistry
F.U16.	obtain information from members of the multidisciplinary team, respecting their differing opinions and specialist competencies, and incorporate this information into the patient's diagnostic and therapeutic plan;
F.U17.	accept, explain, and analyse their role and responsibilities within the team and recognise their role as a dentist within the interdisciplinary team;
F.U18.	establish a plan for preventive and therapeutic management based on an individual risk assessment of oral diseases

* 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 <i>(non-compulsory)</i>	
Number of effect of learning	Effects of learning i time
Knowledge – Graduate knows and understands:	
W1	
Skills– Graduate is able to:	
U1	
U2	
Social Competencies – Graduate is ready for:	
K1	
K2	

6. CLASSES		
Form of class	Class contents	Effects of Learning
Seminars	Interdisciplinary prophylactic and therapeutic plan for dental care in persons over 18 years old, developed on the basis of a comprehensive patient examination.	F.W4., F.W21., F.U1., F.U2., F.U3., F.U4., F.U6., F.U7., F.U8., F.U10., F.U11., F.U13., F.U15., F.U16., F.U17., F.U18.
Practical classes	Exercise 1: An overview of the course will be provided, including the objectives of the clinical classes in Integrated Dentistry, the tasks to be completed by the student during subsequent clinical sessions, and the requirements for successful course completion. Exercises 2–5, 7–20: Taking a medical history from the patient or the patient's family; performing a dental clinical examination of the patient; explaining the nature of the patient's condition, establishing the treatment plan with the patient's informed consent, and discussing the prognosis; communicating an unfavorable prognosis to the patient or the patient's family ;interpreting the results of additional diagnostic tests and specialist consultations; determining the indications and contraindications for specific dental procedures; diagnosing and treating acute and chronic odontogenic and non-odontogenic inflammatory diseases of the oral soft tissues, periodontal tissues, and jaw bones; prescribing medications while taking into account drug interactions and adverse effects; maintaining up-to-date patient records and issuing referrals for specialist dental or general medical examinations and treatment; presenting selected medical issues orally or in writing in a manner appropriate to the audience's level of knowledge; establishing treatment plans for diseases affecting the tissues of the stomatognathic system; administering appropriate medications during and after dental procedures to control pain and anxiety; diagnosing and providing basic treatment for periodontal diseases; diagnosing, differentiating, and classifying malocclusions. Exercise 6: Interdisciplinary consultations involving academic staff from the Department/Chair of Orthodontics, Prosthodontics, Radiology, and Integrated Dentistry. During these sessions, held at the turn of November and December, each student will present the case of a patients whom they have examined, diagnosed, and for whom they have developed a treatment plan. The proposed treatment plan will be discussed. During the subsequent clinical sessions, the student will provide integrated dental treatment according to the agreed treatment plan.	F.U1., F.U2., F.U3., F.U15., F.U18., F.U4., F.U6., F.U13., F.U7., F.U8., F.U10., F.U11., F.U10., F.U11., F.U13., F.U15., F.U16., F.U17., F.U18. F.U6, F.U7

7. LITERATURE
Obligatory

1. Selected issues of Interdisciplinary Dental Treatment. Part 1. Second revised edition. Edited by Izabela Strużycka and Agnieszka Bogusławska-Kapała. Department of Integrated Dentistry, Medical University of Warsaw, 2019.
2. Interdisciplinary Management in Dental Treatment. Edited by Izabela Strużycka, Agnieszka Bogusławska-Kapała, and Katarzyna Brus-Sawczuk. Department of Integrated Dentistry, Medical University of Warsaw, 2022.
3. Conservative Dentistry with Endodontics: A Clinical Outline. Z. Jańczuk, U. Kaczmarek, M. Lipski. 4th edition. PZWL Medical Publishing, Warsaw, 2014.
4. Contemporary Cariology: Clinical Management. Edited by D. Piątowska. Med Tour Press International Medical Publishing, Warsaw, 2009.
5. The Oncology Patient: Dental Care. Edited by Agnieszka Bogusławska-Kapała, Izabela Strużycka, and G. Basak. PZWL Medical Publishing, Warsaw, 2022

Supplementary

Supplementary

1. Endodontics. Ed. A. Arabska-Przedpętska, H. Pawlicka, Med. Tour Press Int. Med., Warsaw 2004,
2. Prevention and dental treatment in people with body disorders and diseases. J. Buczkowska-Radlińska, M. Lipski, Publishing house. Pomeranian Medical University in Szczecin, 2011,
3. Odontogenic neoplasms and tumor-like tumors of the jawbone. Kaczmarzyk T., Stypułkowska J., Tomaszewska R., Czopek J. Wydawnictwo Kwintesencja Warsaw 2009,
4. Contemporary pharmacotherapy in surgical diseases of the oral cavity and surrounding tissues. Handbook for students and doctors. Kaczmarzyk T., Goszcz A., Grodzińska L., Stypułkowska J., Woron J., Zaleska M. Publishing House of the Jagiellonian University, Kraków 2006,
5. Preclinical exercises in orthodontics edited by M. Zadurska - script, 2022.
6. Diagnosis and treatment of mucosal diseases edited by R. Górka. Med. Tour Press Int., Warsaw, 2011,
7. Diagnostics of the masticatory organ's musculoskeletal system edited by E. Mierzwińska-Nastalska, Warsaw, 2014.
8. Contemporary dental radiology. Różyło-Kalinowska I., Różyło TK, ed. Czelej, Lublin, 2012.
9. Planning dental treatment. Bain CA., edited by Spiechowicz E., ed. Elsevier Urban & Partner, Wrocław, 2006.

8. VERIFYING THE EFFECT OF LEARNING

Code of the course effect of learning	Ways of verifying the effect of learning	Completion criterion
F.W4., F.W21., F.U1., F.U2., F.U3., F.U4., F.U6., F.U7., F.U8., F.U10., F.U11., F.U13., F.U15., F.U16., F.U17., F.U18.	The condition of passing the course is: 1. Attendance at practical classes, correct execution of clinical procedure stages, and active participation in the seminar 2. Passing the test-based quiz 3. Preparation of a multimedia presentation of at least 1–2 clinical cases	Attendance at the seminar and clinical classes is mandatory. The written examination in both the first and second examination sessions is in the form of a multiple-choice test consisting of 60 questions, each with four distractors and one correct answer. A student who receives a failing grade is entitled to two resit examination attempts. Components of the clinical case presentation: Presentation of the results of the patient's general medical and dental examinations, consultation reports, and additional diagnostic test results; Identification of the patient's preventive and therapeutic dental needs; Development of a dental treatment plan; Description of the preventive and therapeutic procedures performed; Photographic documentation. The maximum score for the written examination is 60 points. A minimum of 35 points is required to pass.

9. ADDITIONAL INFORMATION

1. Student Scientific Society at the Department of Integrated Dentistry
Academic supervisor: Katarzyna Brus-Sawczuk, DMD, PhD
E-mail: katarzyna.brus-sawczuk@wum.edu.pl
Facebook: <https://www.facebook.com/zintegrowanawum/>
2. Location of classes: Binińskiego 6 Street, 02-097 Warsaw, Poland
3. Person responsible for teaching: Joanna Gordon-Piotrowska, DMD; E-mail: joanna.gordon-piotrowska@wum.edu.pl
4. Students are required to attend clinical classes wearing a laboratory coat, appropriate indoor footwear, and an identification badge displaying the following information: student, year of study, first name, and surname. Punctual attendance is mandatory. Arriving more than 15 minutes late will be regarded as an absence.

Attendance at both clinical classes and seminars is compulsory. One excused absence is permitted. In the event of an excused absence from clinical classes and/or a seminar, the student must arrange with the supervising instructor the date and method of completing the missed coursework. It is not possible to make up missed clinical classes by attending sessions with another student group.

To justify an absence from classes or course assessments, the student must notify the course coordinator or another person designated by the Head of the Department by e-mail or in writing no later than three working days after the date on which the class or assessment took place. Submission of a justification after this deadline is permitted only if the student was unable to provide it for justified reasons. In such cases, the documentation must be submitted immediately after the reason for the absence has ceased.

Course Assessment

In the event of an excused absence from a course assessment, the student is entitled to complete the assessment on the next date scheduled by the Department.

An unexcused absence constitutes grounds for recording a failure to complete the assessment on the scheduled date. If the student fails to complete the course assessment by the final date designated by the Department in a given academic year, the student will not receive credit for the course.

A student who receives a failing grade is entitled to two resit assessment attempts.

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ATTENTION

The final 10 minutes of the last class in the block/semester/year should be allocated to students'
Survey of Evaluation of Classes and Academic Teachers