



Comprehensive Dentistry for adults

1. IMPRINT	
Academic Year	2025/2026
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

	<p>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</p>
Head of Educational Unit / Heads of Educational Units	<p>dr hab.n.med. Dominika Gawlak Prof. Jolanta Kostrzewa-Janicka Prof. Kazimierz Szopiński Prof. Małgorzata Zadurska</p>
Course coordinator (title, First Name, Last Name, contact)	<p>Prof.dr hab.n.med. Izabela Strużycka email: izabela.struzycka@wum.edu.pl Lek.dent. Agnieszka Banatkiewicz, abanatkiewicz@wum.edu.pl</p>
Person responsible for syllabus (First name, Last Name and contact for the person to whom any objections concerning syllabus should be reported)	<p>Prof.dr hab.n.med. Izabela Strużycka email: izabela.struzycka@wum.edu.pl</p>
Teachers	<p>A permanent team from the Department of Comprehensive Dentistry: Prof. dr hab.n.med. Izabela Strużycka izabela.struzycka@wum.edu.pl Dr hab.n. med. Dominika Gawlak Dr n. med. Agnieszka Bogusławska –Kapała, aboguslawska@wum.edu.pl Dr n.med. Katarzyna Brus Sawczuk, katarzyna.brus-sawczuk@wum.edu.pl Lek.dent. Michał Fidecki, mfidecki@wum.edu.pl Lek.dent. Agnieszka Banatkiewicz, abanatkiewicz@wum.edu.pl</p> <p>Teams of doctors from: Department of Prosthodontics, Department of Orthodontics and Department of Dental and Maxillofacial Radiology (1 exercise)</p>

2. BASIC INFORMATION

Year and semester of studies	V th year, IX th and X th semester	Number of ECTS credits	4.00
FORMS OF CLASSES		Number of hours	ECTS credits calculation
Contacting hours with academic teacher			
Lecture (L)			
Seminar (S)		4h e learning	Department of Comprehensive Dentistry 0.16
Discussions (D)			
e-learning (e-L)			
Practical classes (PC)		2	Department of Dental Prosthetics 0,08

	2 2 60	Department of Dental and Maxillofacial Radiology 0,08 Department of Orthodontics 0,08 Department of Comprehensive Dentistry 2,4
Work placement (WP)		
Unassisted student's work		
Preparation for classes and completions Department of Comprehensive Dentistry	21	0,84
Department of Dental Prosthetics	3	0,12
Department of Dental and Maxillofacial Radiology	3	0,12
Department of Orthodontics	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 *(concerns fields of study regulated by the Regulation of Minister of Science and Higher Education from 26 of July 2019; does not apply to other fields of study)*

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

F.W4.	symptoms, course and management of specific diseases of the oral cavity, head and neck in different age groups;
F.W21.	methods of rehabilitation of the masticatory organ;

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;
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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 apprpriately;
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 (non-compulsory)	
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
Seminar (4 hours)	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	<p>During the first class, the course of the exercises will be discussed in detail, along with the tasks to be performed by students during subsequent clinical exercises in integrated dentistry and the rules for passing the course. The sixth class will consist of consultations with academic teachers from the Department of Orthodontics, Prosthodontics, and Radiology. During these classes, which will take place in November/December, students will present the cases of patients they have examined, diagnosed, and planned treatment for. The treatment plans will be discussed. During subsequent classes, the student will conduct integrated treatment according to the established plan.</p> <p>Summary description of the content of the classes:</p> <ol style="list-style-type: none"> 1. conducting a medical history with the patient or his family; 2. conducting the patient's dental physical examination; 3. explaining the essence of his symptoms to the patient, determining the method of treatment confirmed with patient's informed consent and prognosis; 4. providing the patient or his family with information about unfavorable prognosis; 5. Interpretation of the results of additional tests and consultations; 6. determination of indications and contraindications for performing a given dental procedure 7. lead, treatment of acute and chronic, odontogenic and non-derivative inflammatory processes of soft tissues of the oral cavity, periodontium and jaw bones; 8. medicine prescription taking into account their interactions and side effects; 9. keep current patient records, make referrals for dental and general medical examination or treatment; 10. presenting selected medical problems in oral or written form, in a manner adequate to the level of recipients; 11. detail of treatment in stomatognathic tissue diseases; 12. use appropriate medications during and after the dental procedure to reduce pain and anxiety; 13. diagnosing differentiation and classification of occlusion defects; 	<p>F.U1 F.U2. F.U3., F.U15., F.U18. F.U4. F.U6., F.13., F.U7.</p> <p>F.U8., F.U10., F.U11. F.U10.</p> <p>F.U11. F.U13. F.U15., F.U17. F.U16. F.U18.</p>

7. LITERATURE

Obligatory

1. Selected issues of interdisciplinary dental treatment. Part 1. Edition II supplemented Edited by Izabela Strużycka and Agnieszka Bogusławska-Kapała, Department of Integrated Dentistry, Medical University of Warsaw 2019.
2. Conservative dentistry with endodontics. Clinical outline. Z. Jańczuk, U. Kaczmarek, M. Lipski, ed. IV, PZWL, Warsaw 2014,
3. Contemporary cariology. Clinical management. Ed. D. Piątkowska, Med. Tour Press Int. Med., Warsaw 2009

Supplementary

Supplementary

1. Endodontics. Ed. A. Arabska-Przedpeńska, 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 jaw bone. 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,
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.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: <ol style="list-style-type: none"> 1. Attendance at practical classes, correct execution of clinical procedure stages, and active participation in the seminar 2. Passing the test-based quiz – 2 available dates 3. Preparation of a multimedia presentation of at least 1–2 clinical cases 	Attendance at seminars and clinical classes is compulsory. The colloquium in the first and second dates has the form of a test consisting of 60 questions, 4 answers, 1 correct answer. In the event of failure, the commission colloquium may take place only with the consent of the Head of Department. Components and assessment of clinical case presentation: <ol style="list-style-type: none"> 1. Presentation of the results of the patient's general medical and dental examination, the results of consultations and the results of additional tests (5 points) 2. Determination of dental preventive and therapeutic needs (5 points) 3. Dental procedure plan (5 points) 4. Preventive and curative procedures carried out (3 points) 5. Photographic documentation (2 points) Total number of points to be obtained from the presentation: 20 points (passes with 11 points) Total number of points to obtain from the test: 60 points (passes with 35 points)

9. ADDITIONAL INFORMATION *(information essential for the course instructor that are not included in the other part of the course syllabus e.g. if the course is related to scientific research, detailed description of, information about the Science Club)*

1. Student Scientific Circle at the Department of Integrated Dentistry, tutor: dr n. med. Katarzyna Brus-Sawczuk, katarzyna.brus-sawczuk@wum.edu.pl, <https://www.facebook.com/zintegrowanawum/?ref=ts&fref=ts>
2. Location of classes: Binieckiego 6, 02-097 Warszawa
3. Person responsible for teaching: dr n. med. Katarzyna Brus-Sawczuk, katarzyna.brus-sawczuk@wum.edu.pl
3. 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. Please be on time to attend classes. Late arrivals of more than 15 minutes will be considered as absences.

Attendance at exercises and seminar is obligatory. One excused absence is allowed. It is not allowed to use cell phones during classes.

Classes are credited on the basis of attendance, performance of treatments recommended by the assistant, case presentation and passing the test at the end of the academic year.

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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