



## Comprehensive Dentistry for adults

<b>1. IMPRINT</b>	
<b>Academic Year</b>	2024/2025
<b>Department</b>	Faculty of Medicine and Dentistry
<b>Field of study</b>	English Dentistry Division
<b>Main scientific discipline</b>	Medical sciences
<b>Study Profile</b>	General academic
<b>Level of studies</b>	Uniform MSc
<b>Form of studies</b>	Full-time program
<b>Type of module / course</b>	Obligatory
<b>Form of verification of learning outcomes</b>	Completion
<b>Educational Unit / Educational Units</b>	Department of Comprehensive Dentistry Medical University of Warsaw Blinieckiego 6, 02—097 Warsaw, tel.:22 116 64 19 e-mail; stom.zintegrowana@wum.edu.pl Department of Dental Prosthetics Blinieckiego 6, 02—097 Warsaw, tel.:22 116 64 70 e-mail; katedraprotetyki@wum.edu.pl

	<p>Department of Dental and Maxillofacial Radiology Binieckiego 6, 02—097 Warsaw, tel.:22 116 64 10 e-mail; zrs@wum.edu.pl</p> <p>Department of Orthodontics Binieckiego 6, 02—097 Warsaw, tel.:22 116 64 10 e-mail; ortodoncja@wum.edu.pl</p>
<b>Head of Educational Unit / Heads of Educational Units</b>	<p>Dr Izabela Strużycka, PhD,M.D. Prof. Jolanta Kostrzewa-Janicka Prof. Kazimierz Szopiński Prof. Małgorzata Zadurska</p>
<b>Course coordinator</b>	<p>Dr. Izabela Strużycka PhD,M.D. email: <a href="mailto:izabela.struzycka@wum.edu.pl">izabela.struzycka@wum.edu.pl</a> Dr.Agnieszka Banatkiewicz DMD, <a href="mailto:abanatkiewicz@wum.edu.pl">abanatkiewicz@wum.edu.pl</a></p>
<b>Person responsible for syllabus</b>	<p>Dr Izabela Strużycka,PhD,M.D. email: <a href="mailto:izabela.struzycka@wum.edu.pl">izabela.struzycka@wum.edu.pl</a></p>
<b>Teachers</b>	<p>A permanent team from the Department of Comprehensive Dentistry: Dr Izabela Strużycka, PhD,M.D. <a href="mailto:izabela.struzycka@wum.edu.pl">izabela.struzycka@wum.edu.pl</a> Dr Agnieszka Bogusławska –Kapała,DMD,PhD <a href="mailto:aboguslawska@wum.edu.pl">aboguslawska@wum.edu.pl</a> Dr Katarzyna Brus Sawczuk,DMD,PhD <a href="mailto:katarzyna.brus-sawczuk@wum.edu.pl">katarzyna.brus-sawczuk@wum.edu.pl</a> Dr. Michał Fidecki,DMD <a href="mailto:mfidecki@wum.edu.pl">mfidecki@wum.edu.pl</a> Dr. Agnieszka Banatkiewicz,DMD <a href="mailto:abanatkiewicz@wum.edu.pl">abanatkiewicz@wum.edu.pl</a></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

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

	2 60	Department of Orthodontics 0,08 Department of Comprehensive Dentistry 2,4
Work placement (WP)		
<b>Unassisted student's work</b>		
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

Code and number of effect of learning in accordance with standards of learning	Effects in time
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#### Knowledge – Graduate\* knows and understands:

F.W4.	knows the symptoms, course and management of specific diseases of the oral cavity, head and neck in different age groups;
F.W21.	prevention of oral disease;

#### Skills– Graduate\* is able to:

F.U1.	conduct a medical interview with the patient or their family;
F.U2.	conduct a dental physical examination of the patient;
F.U3.	explain the symptoms to the patient, determine the method of treatment confirmed by the patient's informed consent and prognosis;

F.U4.	provide the patient or their family with information about poor prognosis;
F.U6.	interpret results of additional tests and consultations;
F.U7.	determine indications and contraindications for a specific dental procedure;
F.U8.	treat acute and chronic, odontogenic and non-odontogenic inflammatory processes in soft tissues of the oral cavity, periodontium and jawbone;
F.U10.	prescribe drugs taking into account their interactions and side effects;
F.U12.	prescribes drugs, taking into account their interactions and side effects;
F.U11.	keep current patient records, make referrals for dental and general medical examination or treatment;
F.U13.	present selected medical issues verbally or in writing in a manner appropriate to the level of recipients;
F.U15.	advise treatment of diseases of stomatognathic system tissues;
F.U16.	use appropriate medications during and after the dental procedure to reduce pain and anxiety;
F.U17.	diagnose and provide basic treatment of periodontal diseases;
F.U18.	diagnose, differentiate and classify malocclusion;

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

<b>5. ADDITIONAL EFFECTS OF LEARNING (non-compulsory)</b>	
<b>Number of effect of learning</b>	<b>Effects of learning i time</b>
<b>Knowledge – Graduate knows and understands:</b>	
K1	
<b>Skills– Graduate is able to:</b>	
S1	
<b>Social Competencies – Graduate is ready for:</b>	
SC1	

<b>6. CLASSES</b>		
<b>Form of class</b>	<b>Class contents</b>	<b>Effects of Learning</b>

Seminar (2 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.U1., F.W2.
Practical classes	<ol style="list-style-type: none"> <li>1. conducting a medical history with the patient or his family;</li> <li>2. conducting the patient's dental physical examination;</li> <li>3. explaining the essence of his symptoms to the patient, determining the method of treatment confirmed with patient's informed consent and prognosis;</li> <li>4. providing the patient or his family with information about unfavorable prognosis;</li> <li>5. Interpretation of the results of additional tests and consultations;</li> <li>6. determination of indications and contraindications for performing a given dental procedure</li> <li>7. lead, treatment of acute and chronic, odontogenic and non-derivative inflammatory processes of soft tissues of the oral cavity, periodontium and jaw bones;</li> <li>8. medicine prescription taking into account their interactions and side effects;</li> <li>9. keep current patient records, make referrals for dental and general medical examination or treatment;</li> <li>10. presenting selected medical problems in oral or written form, in a manner adequate to the level of recipients;</li> <li>11. detail of treatment in stomatognathic tissue diseases;</li> <li>12. use appropriate medications during and after the dental procedure to reduce pain and anxiety;</li> <li>13. diagnosing differentiation and classification of occlusion defects;</li> </ol>	<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.</p> <p>F.U16.</p> <p>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. Piątowska, 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
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<p>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.</p>	<p>The condition of passing the course is: 1. attendance at exercises and seminar 2. passing the test colloquium 3. preparation of a presentation “ Case Presentation” of at least 1-2 clinical cases</p>	<p>Attendance at seminars and clinical classes is compulsory. In the case of excused absence from clinical classes and / or absence from the seminar, it is necessary to determine the date and form of passing the classes with the assistant. The colloquium in the first and second dates has the form of a test consisting of 60 questions. 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: 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) The total number of points to be obtained from exercises: 50 points Total number of points to be obtained from the presentation: 20 points Total number of points to obtain from the test: 60 points</p>
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## 9. ADDITIONAL INFORMATION

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