





Distance learning (asynchronous)																		
Summer Semester																		
Direct (contact) education					40													
Online learning (synchronous)																	5	
Online learning (asynchronous)																20		
TOTAL per year:																		
Direct (contact) education	40																	
Online learning (synchronous)	5																	
Online learning (asynchronous)	20																	
Educational objectives (max. 6 items)																		
<b>C1. Ability to diagnose oral mucosa pathologies.</b>																		
<b>C2. Knowledge of prevention and conservative /surgical treatment of oral mucosa pathologies.</b>																		
<b>C3. Knowledge about aetiology of oral mucosa diseases.</b>																		
Education result matrix for module/course in relation to verification methods of the intended education result and the type of class																		
Number of course education result	Number of major education result	Student who completes the module/course knows/is able to										Methods of verification of intended education results (forming and summarising)			Form of didactic class <i>**enter the abbreviation</i>			
<b>W 01</b>	(F.W5) (F.W7, F.W14) (F.W5)	Knows and explains changes in the chewing organs during aging; knows the specifics of diseases of the teeth, periodontium and mucous membranes in the elderly; knows the specificity of surgical and prosthetic treatment of elderly patients; knows limitations in integrated dental treatment for the elderly; Knows the epidemiology of oral diseases in the elderly										Examination of clinical activities			CC			
<b>U 01</b>	(F.U1, F.U2) (F.U2) (F.U3,F.U6, F.U.13,E.U1, E.U4 ) (E.U3) (F.U7,F.U9)	Can assess changes in chewing organs during aging; Performs oral examinations in elderly patients, diagnoses periodontal disease, periodontium and mucosal diseases in older people, plans to integrate elderly dental treatment, performs oral treatment in older patients										Examination of clinical activities			CC S1,S2,S3			
<b>K 01</b>	(G.U7) (G.U16)	Participates in prophylactic and educational activities in the elderly, works with geriatrics and general practitioners of other specialties in the treatment of the elderly; Understands the limitations of the elderly										Examination of clinical activities			CC S1,S2,S3			
** L - lecture; SE - seminar; AC – auditorium classes; MC – major classes (non-clinical); CC – clinical classes; LC – laboratory classes; SCM – specialist classes (magister studies); CSC – classes in simulated conditions; FLC – foreign language course; PCP practical classes with patient; PE – physical education (obligatory); VP – vocational practice; SS – self-study, EL – E-learning .																		
Please mark on scale 1-5 how the above effects place your classes in the following categories: communication of knowledge, skills or forming attitudes: Knowledge:4																		



Skills: 5	
Social competences: 2	
<b>Student's amount of work (balance of ECTS points)</b>	
<b>Student's workload</b> (class participation, activity, preparation, etc.)	<b>Student Workload (h)</b>
1. Contact hours:	40
2. Online learning hours (e-learning):	5
3. Student's own work (self-study):	45
Total student's workload	90
<b>ECTS points for module/course</b>	<b>2,0</b>
Comments	
<b>Content of classes</b> (please enter topic words of specific classes divided into their didactic form and remember how it is translated to intended educational effects)	
<b>Lectures</b> -----	
<b>Seminars</b> <b>S1. Introducing students to the subject of geriatrics as the basis of gerostomatology classes.</b> <b>S2. Elderly physiology, changes in drug intake, changes in tissue structure causing major problems in elderly dentistry.</b>	
<b>Practical classes</b> Study of chewing organs in elderly and geriatric patients. Diagnosis of pathological changes of the chewing and oral organs in the elderly. Planning and conducting basic dental procedures, restoring basic functions of the chewing organs. Planning a comprehensive gerostomatological treatment. Performing dental treatment in patients over 60 years of age. <b>1. Conservative dentistry classes:</b> principles of conservative treatment in the elderly (treatment of root caries, cavities, endodontic treatment), preparation for prosthetic treatment - 10 hours. List of teachers – attachment 1 to this document. <b>2. Prosthetic classes:</b> prosthetic treatment principles - reduced dentition, residual prosthetics, prosthetics. Psychosomatic problems of adaptation of prosthetic restorations in geriatric patients. Integrated dental prosthetics treatment - 10 hours. 3. Specificity of <b>oral mucosal disease</b> in elderly and elderly patients. Burning mouth syndrome. Symptomatology of oral lesions in the oral cavity. Periodontal treatment and preparation for prosthetic treatment - 10 hours. 4. Prepare elderly and old patients for dental surgery. Surgical oral preparation for <b>prosthetic treatment</b> . Specificity of implant prophylaxis in elderly patients - 10 hours.	
<b>Other</b>	
<b>Basic literature</b> (list according to importance, no more than 3 items) 1. Oral pathology and oral medicine Eighth edition, 2008, Cawson RA, Odell EW. 2. Cause-effect implications in medical procedures. Ed. By Włodzimierz Więckiewicz, Anil Kumar Agrawal, Wrocław 2008. 3. Kidd E.A.M., Joyston-Bechal S.: Essentials of dental caries. 3rd ed. Oxford University Press, Oxford 2005. 4. Ingle J.I., Bakland L.K., Baumgartner J.C.: <i>Endodontics</i> , 6 <sup>th</sup> ed. 2008	
<b>Additional literature and other materials</b> (no more than 3 items)	
<b>Didactic resources requirements</b> (e.g. laboratory, multimedia projector, other...) Computer with access to the internet, dental practitioners workstation	



<b>Preliminary conditions</b> (minimum requirements to be met by the student before starting the module/course) Previous knowledge in conservative dentistry, dental prosthetics, periodontology and dental surgery
<b>Conditions to receive credit for the course</b> (specify the form and conditions of receiving credit for classes included in the module/course, admission terms to final theoretical or practical examination, its form and requirements to be met by the student to pass it and criteria for specific grades) Acquiring the skill of differential diagnosis, prevention and treatment of diseases of the oral mucosa, the positive results of oral answer and partial tests. Passing the test in grading at the end of the semester.

<b>Grade:</b>	<b>Criteria</b>
Very Good (5.0)	-----
Good Plus (4.5)	-----
Good (4.0)	-----
Satisfactory Plus (3.5)	-----
Satisfactory (3.0)	-----
	<b>Criteria</b> (only for courses/modules ending with e credit)
Credit	-----

<b>Grade:</b>	<b>Criteria</b> (examination evaluation criteria)
Very Good (5.0)	-----
Good Plus (4.5)	-----
Good (4.0)	-----
Satisfactory Plus (3.5)	-----
Satisfactory (3.0)	-----
Unit realizing the subject	<b>Oral Pathology Department</b>
Unit address	<b>Krakowska 26, Wrocław</b>
Telephone	Tel. :71 784 03 81,
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Person responsible for module	Prof. Małgorzata Radwan-Oczko
Coordinator	Prof. Małgorzata Radwan-Oczko
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List of persons conducting specific classes				
Full name	Degree/scientific or professional title	Discipline	Performed profession	Form of classes
Joanna Owczarek	Dr n med	Medical sciences	dentist	Clinical classes, seminars
Marta Szczepaniak	Lek dent	Medical sciences	dentist	Clinical classes
Małgorzata Radwan-Oczko	Prof. dr hab	Medical sciences	dentist	Clinical classes, seminars
Irena Duś-Ilnicka	Dr n.med	Medical sciences	Diagnostician	seminars
Ewelina Wasiluk	Lek dent	Medical sciences	dentist	Clinical classes

**Date of Syllabus development**

31.08.2020

**Syllabus developed by**

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**Signature of Head of teaching unit**

**Signature of Faculty Dean**

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