

Syllabus for academic year: 2021/2022													
Training cycle: 2017-2022													
Description of the course													
Course	Maxillofacial surgery						Group of detailed education results						
							Group code	Group name					
							F	Specialised Clinical Sciences (Surgical)					
Faculty	Dentistry												
Major	Dentistry												
Level of studies	X uniform magister studies												
Form of studies	X full-time X part-time												
Year of studies	5					Semester:	X summer						
Type of course	X obligatory												
Language of study	X English												
Number of hours													
Form of education													
	Lectures (L)	Seminars (SE)	Auditorium classes (AC)	Major Classes – not clinical (MC)	Clinical Classes (CC)	Laboratory Classes (LC)	Classes in Simulated Conditions (CSC)	Practical Classes with Patient (PCP)	Foreign language Course (FLC)	Physical Education (PE)	Vocational Practice (VP)	Directed Self-Study (DSS)	E-learning (EL)
Winter semester:													
Chair and Department of Maxillofacial Surgery													
Direct (contact) education <sup>1</sup>					60								



Distance learning <sup>2</sup>																			
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Summer semester:

..... (Unit realizing the course)																			
Direct (contact) education																			
Distance learning																			

TOTAL per year:

Chair and Department of Maxillofacial Surgery																			
Direct (contact) education								60											
Distance learning																			

Educational objectives (max. 6 items)  
 C1. Understanding the diagnosis (including differential diagnosis) and treatment methods in acquired and congenital diseases of the head and neck.  
 C2. Understanding the treatment planning and postoperative care in maxillofacial surgery.  
 C3. Acquiring first aid skills in facial injuries and cranio-maxillofacial fractures.  
 C4. Learning the principles of head and neck cancer prevention.

Education result for course in relation to verification methods of the intended education result and the type of class:

Number of detailed education result	Student who completes the course knows/is able to	Methods of verification of intended education results	Form of didactic class <i>*enter the abbreviation</i>
F.W4.	The student knows and understands symptoms, course and management of specific oral, head and neck diseases, taking into account patient age groups.	Oral test in each subject of the classes, conducted by the lecturer.  Exam (multiple-choice test)	CC
F.W5.	The student knows principles of handling pulp and mineralised tooth tissue diseases, as well as trauma to the teeth and facial bones.		
F.W8.	The student knows the principles of handling cysts, precancerous conditions, and head and neck cancers.		
F.W12.	The student knows the causes of complications of stomatognathic system diseases and the principles of handling such complications.		



F.U4.	The student is able to inform the patient and his/her family of a poor prognosis.	Practical test: taking medical history and conducting physical examination, keeping medical records and making a proper diagnosis.	CC
F.U5.	The student is able to collect and secure the material for diagnostic tests, including cytological tests.		
F.U6.			
F.U7.	The student is able to interpret the results of additional examinations and consultations.		
F.U8.	The student is able to determine indications and contraindications for performing specific dental procedures.		
F.U9.	The student is able to provide treatment for acute and chronic, odontogenic and non-odontogenic inflammatory processes of the oral cavity soft tissues, periodontium, and jawbone.		
F.U11.	The student is able to handle local and systemic complications that may occur during and after dental procedures.		
	The student is able to handle the patient's current medical record, write referrals for tests or specialist dental or general medical treatment.		

\* L- lecture; SE- seminar; AC- auditorium classes; MC- major classes (non-clinical); CC- clinical classes; LC- laboratory classes; CSC- classes in simulated conditions; PCP- practical classes with patient; FLC- foreign language course; PE- physical education; VP- vocational practice; DSS- directed self-study; EL- E-learning

**Student's amount of work (balance of ECTS points):**

Student's workload (class participation, activity, preparation, etc.)	Student Workload
1. Number of hours of direct contact:	60
2. Number of hours of distance learning:	
3. Number of hours of student's own work:	30
4. Number of hours of directed self-study	
Total student's workload	90
ECTS points for course	4,0

**Content of classes:** (please enter topic words of specific classes divided into their didactic form and remember how it is translated to intended educational effects)

Lectures

Seminars

Classes

1. The basics of maxillofacial surgery - revision.
2. Benign and malignant tumors of face and neck.
3. Skin tumors of the head and neck.



<p>4. Infectious and inflammatory conditions of the head and neck. 5. Surgical management of facial trauma. 6. Facial aesthetic surgery. 7. Surgically facilitated orthodontic therapy. 8. Diseases of the maxillary sinus. 9. Salivary gland disorders. 10. Temporomandibular joint (TMJ) disorders. 11. Orthognathic surgery. 12. Clinical case presentations.</p>	
<p><b>Other</b> Not applicable</p>	
<p><b>Basic literature</b> (list according to importance, no more than 3 items) 1. Clinical Review of Oral and Maxillofacial Surgery: A Case-based Approach, Second Edition, Author - Shahrokh C. Bagheri, 2014, Elsevier/Mosby, St. Louis, Missouri 2. Pathology of the Maxillofacial Bones: A Guide to Diagnosis, Author - Pieter Slootweg, 2015, Springer <b>Additional literature and other materials</b> (no more than 3 items) 1.</p>	
<p><b>Preliminary conditions:</b> (minimum requirements to be met by the student before starting the course) Passing the dental surgery exam after the ninth semester.</p> <p>The student should report for clinical exercises wearing a medical uniform and indoor, medical footwear. They should become familiar with the subject of the exercises posted on the notice board of the Chair and Department.</p>	
<p><b>Conditions to receive credit for the course:</b> (specify the form and conditions of receiving credit for classes included in the 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)</p> <p>Passing the oral test in each subject of the classes, passing the practical test (taking medical history and conducting physical examination, keeping medical records), passing the final exam (multiple-choice test).</p> <p>The condition for taking the final exam in maxillofacial surgery is former passing the dental surgery exam.</p>	
	<b>Criteria for passing the course</b>
Credit allowing to take the exam.	Attendance in accordance with the study regulations, passing an oral test in each subject of the previous classes, passing a practical test (medical history taking and physical examination, keeping adequate medical records).
<b>Grade:</b>	<b>Criteria for exam<sup>3</sup></b> (a single-choice test consisting of 60 questions covering the subjects prepared by the doctors conducting the

<sup>3</sup> The verification must cover all education results, which are realized in all forms of classes within the course



	classes)
Very Good (5.0)	90% - 100% correct answers
Good Above (4.5)	80% - 89% correct answers
Good (4.0)	70% - 79% correct answers
Satisfactory Plus (3.5)	60% - 69% correct answers
Satisfactory (3.0)	50% - 59% correct answers

Unit realizing the course:	Chair and Department of Maxillofacial Surgery
Unit address:	213 Borowska Street, Wrocław 50-556
Telephone:	71 734 36 00
E-Mail:	<a href="mailto:hanna.gerber@umed.wroc.pl">hanna.gerber@umed.wroc.pl</a>

Person responsible for the course:	Hanna Gerber, PhD, DSc, ProfTit
Telephone:	71 734 36 00
E-Mail:	<a href="mailto:hanna.gerber@umed.wroc.pl">hanna.gerber@umed.wroc.pl</a>

**List of persons conducting specific classes:**

Name and surname	Degree/scientific or professional title	Discipline	Performed profession	Form of classes
Marcin Kubiak	MD, DDS		MD, DDS	Clinical classes
Wojciech Pawlak	PhD		DDS	Clinical classes
Michał Piłkowski	DDS		DDS	Clinical classes
Sylvia Hnitecka	DDS		DDS	Clinical classes
Andrzej Jaxa-Kwiatkowski	MD		MD	Clinical classes




<p>Date of Syllabus development</p> <p>11.09.2021 r.</p> <p>.....</p> <p>Uniwersytet Medyczny we Wrocławiu WYDZIAŁ LEKARSKO-STOMATOLOGICZNY DZIAŁ prof. dr hab. Marcin Mikulewicz</p> <p>Dean's signature</p>	<p>Syllabus developed by</p> <p>Michał Piłkowski, DDS</p> <p>.....</p> <p>Uniwersytet Medyczny we Wrocławiu Signature of Head(s) of teaching unit(s) CHIRURGII SZCZĘKOWO-TWARZOWEJ kierownik prof. dr hab. n. med. Hanna Gerber</p>
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*Michał Piłkowski*  
lek. stomatolog  
specjalista chirurgii stomatologicznej  
3-3-2021

*[Signature]*

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