



Syllabus for academic year: 2021/2022 Training cycle: 2018/2019-2022/2023													
Description of the course													
Course	Maxillofacial radiology								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	4						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 ¹					20								
Distance learning ²													

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2

Summer semester:												
.....												
(Unit realizing the course)												
Direct (contact) education												
Distance learning												
TOTAL per year:												
Chair and Department of Maxillofacial Surgery												
Direct (contact) education					20							
Distance learning												
Educational objectives (max. 6 items) C1. To acquaint the student with various techniques of modern imaging tests, which are used in the diagnosis and treatment of the craniomaxillofacial diseases and soft tissue diseases of the head and neck. C2. Acquiring the basics of theoretical and practical knowledge in the field of safe and effective use of radiological imaging techniques.												
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.								CC			
F.W18.	The student knows the principles of radiological diagnosis.											
F.U6.	The student is able to interpret the results of additional examinations and consultations.								CC			
F.U11.	The student is able to handle the patient's current medical record, write referrals for tests or specialist dental or general medical treatment.											
F.U23.	The student is able to describe tooth x-rays and panoramic radiographic images.											
* 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:	20
2. Number of hours of distance learning:	
3. Number of hours of student's own work:	10
4. Number of hours of directed self-study	
Total student's workload	30
ECTS points for course	1,0
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. Computed tomography, magnetic resonance imaging of the head and neck area. 2. Panoramic radiographs. 3. Imaging of paranasal sinus diseases. 4. Imaging of the temporomandibular joint. 5. Radiation protection. 6. Orbital fracture imaging. 7. Imaging of maxillary and mandibular fractures. Diagnosis of foreign bodies. 8. Imaging of inflammatory diseases of the jaws. 9. Imaging of cysts of the jaws and soft tissues of the head and neck area. 10. Modern imaging techniques of the head and neck disorders: CBCT, USG, scintigraphy, PET, 3D imaging techniques.	
Other Not applicable	
Basic literature (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 Sloopweg, 2015, Springer Additional literature and other materials (no more than 3 items) 1.	
Conditions to receive credit for the course: (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) Receiving course credit in general radiology and dental radiology, during the third year of study. Admission to the exam after a test in the analysis, interpretation of radiographic images.	

Grade:	Criteria for exam ³ Test exam consisting of 60 questions proposed by teaching assistants. Single-choice test.
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:	hanna.gerber@umed.wroc.pl

Person responsible for the course:	Hanna Gerber, PhD, DSc, ProfTit
Telephone:	71 734 36 00
E-Mail:	hanna.gerber@umed.wroc.pl

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
Sylwia Hnitecka	DDS		DDS	Clinical classes
Andrzej Jaxa-Kwiatkowski	MD		MD	Clinical classes

Date of Syllabus development

Syllabus developed by

Michał Piłkowski, DDS

Michał Piłkowski
lek. dentysta
specjalista chirurgii stomatologicznej
30.04.2021



12.09.2021 r.

Michał Piłkowski
Lekarz dentysta
specjalista chirurgii stomatologicznej
B152116

Uniwersytet Medyczny we Wrocławiu
WYDZIAŁ
LEKARSKO-STOMATOLOGICZNY
DZIAŁAN

Dean's signature: Marcin Mikulewicz

Signature of Head(s) of teaching unit(s)
Uniwersytet Medyczny we Wrocławiu
KATEDRA I KLINIKA
CHIRURGII SZCZĘKOWO-TWARZOWEJ
Kierownik

prof. dr hab. n. med. Hanna Gerber

