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Syllabus for academic year: 2021/2022													
Training cycle: 2019/2020-2023/2024													
Description of the course													
Course	GENERAL RADIOLOGY (RADIOLOGIA OGÓLNA)							Group of detailed education results					
								Group code	E				Group name
Faculty	Dentistry												
Major	dentistry												
Level of studies	<input checked="" type="checkbox"/> uniform magister studies												
Form of studies	<input checked="" type="checkbox"/> full-time <input type="checkbox"/> part-time												
Year of studies	III						Semester:	<input checked="" type="checkbox"/> winter					
Type of course	<input checked="" type="checkbox"/> obligatory												
Language of study	<input checked="" type="checkbox"/> 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 (ELC)	Physical Education (PE)	Vocational Practice (VP)	Directed Self-Study (DSS)	E-learning (EL)
Winter semester:													
DEPARTMENT OF RADIOLOGY													
Direct (contact) education		5			5								
Distance learning													
Educational objectives (max. 6 items)													
<ul style="list-style-type: none"> • To gain knowledge of different imaging methods • To gain basic knowledge on general clinical radiology (apart from the head and neck area) • To gain knowledge of radiological anatomy with the special emphasis on the head and neck area • To gain knowledge on the use of diagnostic imaging in the head and neck pathologies 													



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>
E.U.5.	identify correct and pathological structures and organs in additional imaging examinations (X-ray, ultrasound, computed tomography [CT]);	SHOW	CC
E.W2.	the basic methods for conducting a medical examination and the role of additional tests in diagnosis, monitoring, prognosis and prevention of organ and systemic disorders, with a particular emphasis on their effects on oral tissues;	CREDIT TEST	CC

* 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:	10
2. Number of hours of distance learning:	-
3. Number of hours of student's own work:	15
4. Number of hours of directed self-study	-
Total student's workload	25
ECTS points for course	2,0

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)

Seminars

- Basic imaging methods (X-ray, ultrasound, CT, MRI) - Introduction to radiology
- Diagnostic imaging of the chest
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Classes

- Diagnostic imaging of the abdomen and pelvis
- Diagnostic imaging of the musculo-skeletal system, diagnostic imaging of the head and neck area.
- CREDIT

Basic literature (list according to importance, no more than 3 items)

1. . William Herring. Learning radiology – recognizing the basics – Elsevier 2019 (4th edition)

Preliminary conditions: (minimum requirements to be met by the student before starting the course)
- credit of the exam of Biophysics and Human Anatomy (during 1st year)

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)

Positive grade from credit test during last classes

Grade:	Criteria for courses ending with a credit ³
CREDIT	min. 55% positive answers in the credit test

Unit realizing the course:	Department of Radiology
Unit address:	Medical University Hospital Borowska 213, 50-556 Wrocław
Telephone:	T: +48 71 733 16 68, F: +48 71 733 16 89
E-Mail:	wk-27@umed.wroc.pl

Person responsible for the course:	Prof. dr hab./ Marek Sasiadek
Telephone:	+48 71 733 16 68
E-Mail:	marek.sasiadek@umed.wroc.pl

List of persons conducting specific classes:

Name and surname	Degree/scientific or professional title	Discipline	Performed profession	Form of classes
Dr hab. Anna Zimny	Dr hab., prof. Uczelni	Medical Sciences	academic teacher	seminar/classes
Dr hab. Joanna Bladowska	Prof. dr hab.	Medical Sciences	academic teacher	seminar/classes
Dr hab. n. med. Maciej Guziński	Dr n. med.	Medical Sciences	academic teacher	seminar/classes
Dr n. med. Alina Piekarek	Dr n. med.		academic teacher	seminar/classes
Dr n. med. Małgorzata Neska-Matuszewska	Dr n. med.		academic teacher	seminar/classes



Lek. Przemysław Podgórski	Lek. n. med.	Medical Sciences	academic teacher	seminar/classes
Dąbrówka Sokołowska-Dąbek	Dr n. med.		academic teacher	seminar/classes

Date of Syllabus development

05.07.2021r. (KOREKTA)

Syllabus developed by

...dr hab. Anna Zimny, prof. Uczelni.....

Signature of Head(s) of teaching unit(s)

Uniwersytet Medyczny we Wrocławiu
KATEDRA RADIOLOGII

.....
prof. dr hab. Marek Szaśiadek

Dean's signature

Uniwersytet Medyczny we Wrocławiu
WYDZIAŁ
LEKARSKO-STOMATOLOGICZNY
DZIEKIN

.....
prof. dr hab. Marcin Mikulowicz