



Syllabus for academic year: 2020/2021			
Training cycle: 2018-2024			
Description of the course			
Module/Course	Oncology propaedeutics	Group of detailed education results	
		Group code	Group name
		B SCIENTIFIC BASIS OF MEDICINE D BEHAVIORA L AND SOCIAL SCIENCE WITH ELEMENTS OF PROFESSIO NALISM E NONSURGIC AL CLINICAL SUBJECTS	Nonsurgical and surgical Clinical Subjects
Faculty	Medicine		
Major	medicine		
Unit realizing the subject	Department of Oncology		
Specialties	not applicable		
Level of studies	Uniform magister studies X* 1 <sup>st</sup> degree studies <input type="checkbox"/> 2 <sup>nd</sup> degree studies <input type="checkbox"/> 3 <sup>rd</sup> degree studies <input type="checkbox"/> postgraduate studies <input type="checkbox"/>		
Form of studies	X full-time		
Year of studies	3	Semester	Winter X Summer
Type of course	X obligatory <input type="checkbox"/> limited choice <input type="checkbox"/> free choice / elective		
Course	<input type="checkbox"/> major X basic		
Language of instruction	<input type="checkbox"/> Polish X English <input type="checkbox"/> other		
* mark <input type="checkbox"/> with an X			
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)	Specialist Classes – magister studies (SCM)	Foreign language Course (FLC)	Physical Education obligatory (PE)	Vocational Practice (VP)	Self-Study (Student's own work)	E-learning (EL)
<b>Winter Semester</b>														
Direct (contact) education														
Online learning (synchronous)														
Distance learning (asynchronous)														
<b>Summer Semester</b>														
Direct (contact) education														
Online learning (synchronous)		20												
Online learning (asynchronous)														
<b>TOTAL per year:</b>														
Direct (contact) education														
Online learning (synchronous)		20												
Online learning (asynchronous)														
<b>Educational objectives (max. 6 items)</b> <b>C1.</b> Knowledge of social and medical significance of cancer.  <b>C2.</b> Knowledge of early symptoms, basic diagnostic procedures, basics of combined modality treatment and proceeding with oncological patient.  <b>C3.</b> Knowledge of cancer epidemiology and outcome results.  <b>C4.</b> Knowledge of polish anti-cancer programs and procedures.  <b>C5.</b> Knowledge of cancer prophylaxis, including promoting healthy life-style among the population.  <b>C6.</b> Knowledge of communication basics with the oncological patient and his family.														
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>	<b>D.W4</b>	1. Understands the meaning of verbal and non-verbal communication in the process of communicating with the patients and the idea of trust in the interaction between the oncologist and the patient.	TEST Observation and activity during classes	SE
<b>W02</b>	<b>D.W9</b>	2. Knows the problems of the disease adaptation as a difficult situation, stages of adjustment to threatening events, dying and family grieving.		
<b>W03</b>	<b>D.W12</b>	3. Knows the rules of motivating patients to healthy behavior and informing them about unfavorable prognosis.		
<b>W04</b>	<b>E.W23</b>	4. Knows the environmental and epidemiological considerations of the most common human cancers.		
<b>W05</b>	<b>E.W24</b>	5. Knows the basics of early cancer detection and rules of screening programs in oncology		
<b>U01</b>	<b>B.U2</b>	1. Estimates the harmfulness of radiation dose and applies the principles of radiation protection.	TEST Observation and activity during classes	SE
<b>U02</b>	<b>D.U2</b>	2. Sees the signs of anti-healthy and auto-destructive behavior and properly reacts to it.		
<b>U03</b>	<b>D.U3</b>			



<b>U04</b>	D.U4	3. Chooses such treatment that minimizes social consequences for the patient.		
<b>U05</b>	D.U14	4. Builds up an atmosphere of mutual trust throughout the entire course of treatment.  5. Respects the patients' rights, including: the right to protect personal data, the right to intimacy, the right to be informed about the state of health, the right to make a conscious consent to be treated or not to be treated and the right to a dignified death		
<b>K 01</b>	D.U12	1. Adheres to ethical standards in professional activities;	TEST Observation and activity during classes	SE

\*\* 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: 5

Skills: 4

Social competences: 4

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

Student's workload (class participation, activity, preparation, etc.)	Student Workload (h)
1. Contact hours:	0
2. Online learning hours (e-learning):	20
3. Student's own work (self-study):	10
Total student's workload	30
ECTS points for module/course	0,5
Comments	None

**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**

1. Malignant neoplasms as a medical and social problem. Epidemiological measures. An outline of cancer epidemiology. Results of cancer treatment. Polish anti-cancer programs and procedures.
2. Primary prophylaxis of cancer. Screening programs. Paraneoplastic syndromes.
3. Early symptoms of cancer diseases. "Oncological vigilance". The role of GP in diagnosing cancer. Diagnosing and staging cancer (cTNM, pTNM, yTNM, FIGO).
5. Supportive treatment in oncology and quality of life issue.
6. Psychological aspects of cancer diseases.

**Practical classes**

**Other**

- 1.
- 2.
- 3.

*etc. ...*

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

1. Oxford Handbook of Oncology
2. Washington Manual Of Oncology

**Additional literature and other materials** (no more than 3 items)

1. DeVita, Hellman and Rosenberg's Cancer: Principles and Practice of Oncology Review by Ramaswamy Govindan M; Lippincott Williams & Wilkins Publishers

DeVita, Hellman and Ropsenberg's Cancer: Principles and Practice of Oncology Review by Ramaswamy Govindan M; Lippincott Williams & Wilkins Publishers

**Didactic resources requirements** (e.g. laboratory, multimedia projector, other...)

Computer, multimedia projector, fantoms.

**Preliminary conditions** (minimum requirements to be met by the student before starting the module/course)

Knowledge of the epidemiology of cancer prevention and early detection

**Conditions to receive credit for the course** (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)

Absences (including Rector's hours) must be resolved - a way to be agreed with the teachers (presentation, essay on the topic).

Active participation in class, presence in accordance with the studies regulations.

Test exam: multiple/single choice, multiple/single answer and matching response.

Oral exam possible if number of students willing to take the test is too small.

Oral exam: 3 questions from the set of issues. Every question graded with points from 0-3 (0-lack of knowledge, 1-basic knowledge, 2- incomplete knowledge, 3 complete knowledge of the issue).



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<b>Grade:</b>	<b>Criteria</b> (only for courses/modules ending with an examination)
Very Good (5.0)	96-100% Achieving the assumed learning outcomes covering all relevant aspects.
Good Plus (4.5)	91-95% Achieving the assumed learning outcomes covering all relevant aspects with some errors or inaccuracies.
Good (4.0)	81-90% Achieving the assumed learning outcomes without some less important aspects.
Satisfactory Plus (3.5)	71-80% Achieving the assumed learning outcomes, omitting some important aspects or with significant inaccuracies.
Satisfactory (3.0)	61-70% Achieving the assumed learning outcomes, bypassing some important aspects or with serious inaccuracies.
	<60% No achievement of the expected learning outcomes.
Credit	Does not apply to the Faculty of Medicine

<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	Department of Oncology
Unit address	pl. Hirszfelda 12 , 53-413
Telephone	(+48)71 368 93 91
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Person responsible for module	professor Rafał Matkowski, MD, PhD
Coordinator	professor Rafał Matkowski, MD, PhD
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List of persons conducting specific classes				
Full name	Degree/scientific or professional title	Discipline	Performed profession	Form of classes
Adam Maciejczyk	MD, PhD,	radiotherapy	doctor, n.a.	L, CC
Jolanta Szlachowska	MD, PhD	radiotherapy	doctor, n.a.	L, CC
Ewelina Łata-Woźniak	MD	radiotherapy	doctor, n.a.	L, CC
Krzysztof Lichoń	MD	radiotherapy	doctor, n.a.	L, CC
Łukasz Trembecki	MD	radiotherapy	doctor, n.a.	L, CC
Marcin Stępień	MD	radiotherapy	doctor, n.a.	L, CC
Agnieszka Ignatowicz-Pacyna	MD, PhD	radiotherapy	doctor, n.a.	L, CC
Marcin Jędryka	MD, PhD	gyneacology	doctor, n.a.	L, CC
Piotr Lepka	MD	gyneacology	doctor, n.a.	L, CC
Andrzej Czekański	MD	gyneacology	doctor, n.a.	L, CC
Urszula Staszek-Szewczyk	MD, PhD	surgery, radiotherapy	doctor, n.a.	L, CC
Krzysztof Szewczyk	MD, PhD	surgery	doctor, n.a.	L, CC
Marcin Ziętek	MD, PhD	surgery	doctor, n.a.	L, CC
Bartłomiej Szynglarewicz	MD, PhD	surgery	doctor, n.a.	L, CC



Aleksandra Łacko	MD, PhD	clinical oncology	doctor, n.a.	L, CC
Marcin Ekiert	MD, PhD	clinical oncology	doctor, n.a.	L, CC
Katarzyna Soter	MD	clinical oncology	doctor, n.a.	L, CC
Katarzyna Konat-Bąska	MD	radiotherapy	residency	L, CC

**Date of Syllabus development**

24.09.2020

**Syllabus developed by**

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Signature of Faculty Dean  
Wrocław Medical University  
Faculty of Medicine  
Vice-Dean for English Studies  
prof. Beata Słupiecka, PhD  
.....

Signature of Head of teaching unit  
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KATEDRA ONKOLOGII  
ZAKŁAD CHIRURGII ONKOLOGICZNEJ  
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.....  
prof. dr hab. Rafał Matkowski