					S	Syllabu	IS							
				Des	scripti	on of t	he cour	se						
Module/Course				One	cology	y prop	aedeuti	ics		Gro	up of de ilts	tailed e	ducatio	on
										Gro	up	Group	name	
										cod	e	Nonsi	urgical	
										В	DE	Clinic	al Subje	ects
Faculty			Med	dicine										
Major			Med	dicine										
Specialties														
Level of studies			Unif	form m	agiste	er studi	es X*							
			1 st c	legree :	studie	es 🗆								
			2 nd	degree	studie	es 🗆								
			3 rd (degree	studie	es 🗆								
			pos	tgradua	ate stu	udies [
Form of studies			X fu	ull-time	X	part-ti	me							
Year of studies			III					5	emest	er	□ Win	ter		
											X Sum	nmer		
Type of course			Xol	bligator	У									
			□li	mited o	hoice									
			□fr	ree cho	ice / e	elective	9							
Course			□n	najor X	basic									
Language of instruc	tion		□P	olish	X Eng	glish [other							
* mark 🗆 with an 🕽	<						f hours							
							ucation							
					FOITI	n or ed	ucation					T		
Unit teaching the course	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	Specialist Classes – magister	studies (SCIM) Foreign language Course (FLC)	Physical Education obligatory (PE)	Vocational Practice (VP)	Self-Study (Student's own work)	E-learning (EL)
Winter Semester														
Summer Semester														
		20	-											

OTAL per year: 20								
					1			
	5000							

Educational objectives (max. 6 items)

- C1. Knowledge of social and medical significance of cancer.
- **C2**. Knowledge of early symptoms, basic diagnostic procedures, basics of combined modality treatment and proceeding with oncological patient.
- C3. Knowledge of cancer epidemiology and outcome results.
- C4. Knowledge of polish anti-cancer programs and procedures.
- C5. Knowledge of cancer prophylaxis, including promoting healthy life-style among the population.
- C6. 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

		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 **enter the abbreviation
W 01	D.W4	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. Knows the problems of the disease adaptation as a difficult situation, stages of adjustment to	TEST	SE
W03	D.W12 E.W23	threatening events, dying and family grieving. 3. Knows the rules of motivating patients to healthy behavior and informing them about unfavorable prognosis. 4. Knows the environmental and epidemiological considerations of the most common human		

		cancers.		
W05	E.W24	5. Knows the basics of early		
		cancer detection and rules of		
		screening programs in oncology		
U01	B.U2	1. Estimates the harmfulness of	TEST	SE
		radiation dose and applies the		
		principles of radiation protection.		
		2. Sees the signs of anti-healthy		
		and auto-destructive behavior		
U02	D.U2			
		and properly reacts to it.		
		3. Chooses such treatment that		
U03	D.U3	minimizes social consequences		
		for the patient.		
U04	D.U4	4. Builds up an atmosphere of		
004	5.04	mutual trust throughout the		
		entire course of treatment.		
U05	D.U14	5. Respects the patients' rights,		
003	0.014	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		
K 01	D.U12	1. Adheres to ethical standards in		
		professional activities;	group,	
			actively	
			participates	

^{**} 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:	20		
2. Student's own work (self-study):	6		
Total student's workload	26		
ECTS points for module/course	1		
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)

Lectures

- 1.
- 2.
- 3.

Seminars

- 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.
- Early symptoms of cancer diseases. "Oncological vigilance". The role of GP in diagnosing cancer. Diagnosing and staging cancer (cTNM, pTNM, yTNM, FIGO).
- Supportive treatment in oncology and quality of life issue.
- 6. Psychological aspects of cancer diseases.

Practical classes

- 1.
- 2.
- 3.

Other

- 1.
- 2.
- 3.

etc. ...

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

- Oxford Handbook of Oncology
- Washington Manual Of Oncology

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

 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 med by the student to pass it and criteria for specific grades)

Presence in accordance with the studies regulations.

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

60% of right answers to pass.

Grade:	Criteria (only for courses/modules ending with an examination)
Very Good (5.0)	Does not apply
Good Plus (4.5)	Does not apply
Good (4.0)	Does not apply
Satisfactory Plus (3.5)	Does not apply
Satisfactory (3.0)	Does not apply

Name and address of module/course teaching unit, contact: telephone and e-mail address

Pl. Hirszfelda 12, Wrocław, tel. +48 71 3689391, fax: +48 71 3619111,

http://www.onkologia.am.wroc.pl/

tel.: 713689391, tel./faks: 713619111 e-mail: wk-28@umed.wroc.pl

Coordinator / Person responsible for module/course, contact: telephone and e-mail address

prof. dr hab. n. med. Rafał Matkowski

tel: 71 3689391

e-mail: rafal.matkowski@umed.wroc.pl

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List of persons conducting specific classes: full name, degree/scientific or professional title, discipline, performed profession, form of classes.

prof. dr hab. n. med. Rafał Matkowski - lekarz, chirurg-onkolog – SE

dr hab. n. med. Adam Maciejczyk - lekarz, radioterapeuta - SE

dr n. med. Marcin Jędryka – lekarz, ginekolog-onkolog - SE

dr n. med. Marcin Ekiert- lekarz, onkolog kliniczny - SE

dr n. med. Agnieszka Ignatowicz-Pacyna - lekarz, radioterapeuta -SE

dr n. med. Aleksandra Łacko - lekarz, onkolog kliniczny - SE

dr n. med. Małgorzata Rusiecka – lekarz, radioterapeuta - SE

dr hab. n. med. Jolanta Szelachowska – lekarz, radioterapeuta - SE

dr n. med. Krzysztof Szewczyk - lekarz, chirurg-onkolog - SE

dr n. med. Bartłomiej Szynglarewicz – lekarz, chirurg-onkolog – SE

dr n. med. Marcin Zietek - SE

dr n. med. Urszula Staszek-Szewczyk - lekarz, chirurg - SE

lek. Marcin Stepień - lekarz, radioterapeuta - SE

lek. Katarzyna Soter - lekarz, onkolog kliniczny - SE

lek. Ewelina Łata-Woźniak – lekarz, radioterapeuta - SE

lek. Andrzej Czekański – lekarz ginekolog-onkolog - SE

lek. Piotr Lepka - lekarz ginekolog - SE

DOKTORANCI

lek. Krystian Lichoń – lekarz radioterapeuta - SE

lek. Dominika Zielecka – lekarz (radioterapeuta w trakcie specjalizacji) - SE

lek. Katarzyna Konat – lekarz (radioterapeuta w trakcie specjalizacji) – SE

Date of Syllabus development

Syllabus developed by

.....22.06.2017......

dr Urszula Staszek-Szewczyk

Signature of Head of teaching unit Uniwerspies Medyczny we Wrociawiu KATEDRA ONKOLOGII

prof. dr hab. Rafał Matkowski

Signature of Faculty Dean

Prof. Andrzei Hendrich, PhD