

	Syllabus for academic year: 20	20/2021				
	Training cycle: semeste	er				
	Description of the cours	e				
Module/Course	Can we get older in good hea	alth?	Group of detailed education results			
*	1,62		Group code B	Group name Scientific basis of medicine		
			G	Legal and organizing aspects of medicine		
			D	Behavioural and social sciences with elements of professionalism		
Faculty	Medicine					
Major	medicine					
Unit realizing the subject	Department of Geriatrics					
Specialties	not applicable					
Level of studies	Uniform magister studies X*					
	1 <sup>st</sup> degree studies □					
	2 <sup>nd</sup> degree studies □					
	3 <sup>rd</sup> degree studies □					
	postgraduate studies □					
Form of studies	X full-time □ part-time					
Year of studies	i- VI	Semester	(	□x Winter or □x Summer		
Type of course	☐ obligatory ☐ limited choice ☐ x free choice / elective		'			
Course	□ x major □ basic					
Language of instruction	☐ Polish X English ☐ other					
* mark   with an X						
	Number of hours					
	Form of education					

	Lectures (L)	Seminars (SE)	Auditorium classes (AC)	Major Classes – not dinical (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)
Winter Semester						1			•					
Direct (contact) education														
Online learning (synchronous)														16
Distance learning (asynchronous)														4
Summer Semester														
Direct (contact) education														
Online learning (synchronous)														16
Online learning (asynchronous)														4
TOTAL per year:														
Direct (contact) education														
Online learning (synchronous)														16
Online learning (asynchronous)														4
Educational objective	es (ma:	x. 6 i	tems)									1		

- C1. Teaching students a holistic approach to the old age health, illness, health promotion, illness prevention, mental and physical activity with all periods of our life, lifestyle and pro-healthy activity
- C2. Knowledge of factors determining the well-being of the elderly professional activity, non-professional activity, physical activity, nutrition, supplementation, medications
- C3. Acquisitions of skills by students to independently search for the most important information regarding work with and elderly patient
- C4. Preparation of Health Decalogue and Decalogue of Healthy Aging

## 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  **enter the abbreviation
W 01	DW 3 GW5	Student knows and describes the dependence of health-promoting factors on particular stages of life affecting the well-being of the elderly	Brainstorm,	EL

		Student knows and describes elements conditioning	Presentation	EL
W 02	GW 13	health in a holistic definition	and final	
	GW 14	Student knows and uses data from sources	report	
W 03	DW 2	(websites) of national, European and world information regarding health, epidemiology and threats		
W04	GW 15	Student knows how to draw conclusions from literature and source knowledge – work in a group		-1-8
		Student knows the principles of bioelectrical impedance for non-invasive measurement of body mass composition		
W 05	GW 2			
U 01	BU 14	Student can use the body mass composition analyzer		EL
U 02	DU 10-12	Student can draw conclusions and recommendations from the research.		
U 03		Student can develop pro-healthy recommendations and educate the patient.		
U 04	BU 11-12	Student can search for source data. Student is able to establish an adequate contact and cooperate		

<sup>\*\*</sup> 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: +++++

Skills: +++++

Social competences: +++++

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

Student's workload	Student Workload (h)		
(class participation, activity, preparation, etc.)			
1. Contact hours:			
2. Online learning hours (e-learning):	20		
3. Student's own work (self-study):	6		
Total student's workload	26		
ECTS points for module/course	1,0		
Comments			

**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. Let's start from ourselves examining the composition of our body mass calculating the metabolic age, conclusions.
- 2. Brainstorm does healthy old age begin in childhood?
- 3. Diseases prevention or health promotion what is more important in adulthood and in old age?
- 4. Senior in family.
- 5. Challenges of health system regarding the needs of elderly people.
- 6. Outdated stereotypes about aging.
- 7. Obtaining information on Healthy Aging.
- 8. Establishing the Health Decalogue of Seniors.
- 9. Student's presentation.
- 10. Credit for course Discussion.

## Basic literature

- 1. http://www.who.int/news-room/fact-sheets/detail/ageing-and-health
- 2. https://betterhealthwhileaging.net/how-to-promote-physical-health-for-healthy-aging/
- 3. http://www.healthinaging.org/aging-and-health-a-to-z/

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

- 1. http://www.healthyageing.eu/
- 2. https://www.cdc.gov/aging/index.html

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

Laptop / Ipod, Internet access, software that enables conversation

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

Basic knowledge regarding medical biology and human metabolism

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).

Grade:	Criteria (only for courses/modules ending with an examination)			
Very Good	Student easy discusses the subject of aging, health and pathology of aging			
(5.0)	differences between aging and multimorbidity, indicates factors that fav			
	aging in health.			
	Student prepares a chosen presentation.			
	Student uses literature outside the list.			
Good Plus	Student easy discusses the subject of aging, health and pathology of aging,			
(4.5)	differences between aging and multimorbidity, indicates factors that favor			
	aging in health.			
	Student prepares a chosen presentation.			
	Student uses literature from the list only.			
Good	Student correctly uses the topic of course. He/she prepares presentation;			
(4.0)	uses literature from the list only			
Satisfactory Plus	Student correctly uses the topic of course. He/she prepares presentation			
(3.5)				
Satisfactory	Basic knowledge of aging in health.			

(3.0)	
	Criteria (only for courses/modules ending with e credit)
Credit	Does not apply to the Faculty of Medicine

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Person responsible	dr n. med. Joanna Żórawska		
for module			
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List of persons conducting specific classes						
Full name	Degree/scientific or professional title	Discipline	Performed profession	Form of classes		
Dr Joanna Żórawska	GP, MD, PhD	Geriatrics	Doctor	EL – e learning		

**Date of Syllabus development** 

Syllabus developed by

20.05.2020 (aktualizagia 30.03.2020)

Signature of Head of teaching unit Uniwersytet Medyczny we Wrocławiu KATEDRA I KLINIKA GERIATRII kierownik prof. drihab. Małgorzata Sobieszczańska

Signature of Faculty Dean

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