

					Syll	abus 2	2019/20	020						
					Descr	iption	of the c	ourse						
Module/Course				FAMILY MEDICINE (1)				Gro resu	•	detailed education				
								Group code E		Group name Non-interventional clinical sciences				
Faculty			Me	dicine		_								
Major			Me	dicine										
Specialties			No	t applic	able									
Level of studies			1 <sup>st</sup> 2 <sup>nd</sup> 3 <sup>rd</sup>	Not applicable  Uniform magister studies X*  1st degree studies □  2nd degree studies □  3rd degree studies □  postgraduate studies □										
Form of studies				ull-time		part-t								
Year of studies				GII ÇIIII	V		.,,,,	Se	Semester X Winte					
Type of course			□li	X obligatory  ☐ limited choice ☐ free choice / elective										
Course			X major □ basic											
Language of ins	truction		□ Polish X English □ other											
* mark □ with	an X				N	lumbe	r of hou	rs						
							educat							
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 (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 Semeste	er													
DEPARTMENT OF FAMILY MEDICINE	5				15									
Summer Semes				**										
DEPARTMENT OF FAMILY MEDICINE	5	14			10		15							

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TOTAL per year:	64					
DEPARTMENT OF FAMILY MEDICINE	10	14	25	15		

Educational objectives (max. 6 items)

- C1. The specificity of GP work and primary health care
- **C2.** Issues related to the process of creating and managing a GP practice.
- C3. Issues of psychology, sociology and communication between the doctor and the patient and his family
- C4. The role and place of family medicine in the community
- **C5.** Specific problems in children and adults and problems related to the family and the environment occurring in primary care
- **C6.** Specific geriatric problems (dementia, depression, urinary incontinence)

Education result matrix for module/course in relation to verification methods of the intended education result and the type of class

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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
W1	E.W1	Student defines environmental and epidemiological conditions of most common diseases.	Oral response /elaboration of an essay	L, SE
W2	E.W2	Student explains the rules of nutrition for healthy and sick children, immunization and balance of child's health.	Oral response /elaboration of an essay	SE, CC
W3	E.W3	Student knows and understands the causes, symptoms, diagnosis and principles therapeutic procedures for most common diseases of children.	Oral response /elaboration of an essay	SE, CC
W4	E.W4	Student explains such issues as: abused child and sexual abuse, mental retardation, behavioral disorders: psychosis, psychoactive substance abuse, nutrition and excretion disorders in children.	Oral response /elaboration of an essay	SE, CC
		Student knows and understands the	]	

W7	E.W7	causes, symptoms, diagnosis and principles of therapeutic interventions for the most frequent diseases occurring in adults and their	Oral response /elaboration of an essay	LE, SE, CC
W30	E.W30	complications.  Student knows and understands the concept of disability.	Oral response /elaboration of an essay	L, SE, CC
W36	E.W36	Student defines and clarifies the causes, symptoms, diagnosis and principles of therapeutic intervention in common diseases and specific problems in general practice.	Oral response /elaboration of an essay	L, CC
U1	E.U1	Student takes medical history with	Observation of the	CC
01	L.01	the adult patient	performed activity	
U2	E.U2	Student takes the medical history with the child and its family.	Observation of the performed activity	сс
U3	E.U3	Student performs comprehensive	Observation of the	сс
U4	E.U4	physical examination of the adult patient.  Student performs physical examination of the child at any age	performed activity  Observation of the	СС
U11	E.U11	Student performs balance testing	performed activity  Observation of the	сс
U12	E.U12	Student performs differential diagnosis of the most common diseases in adults and children	performed activity  Observation of the	CC, SE
U16	E.U16	Student plans diagnostic, therapeutic and preventive management	performed activity  Observation of the performed activity	L, SE, CC
U20	E.U20	Student qualifies the patient for home monitoring or hospital treatment	Observation of the performed activity	SE, CC
U27	E.U27	Student qualifies the patient for vaccinations	Observation of the	SE, CC
U29	E.U29	Student performs basic medical procedures and treatments, including: body temperature	performed activity  Test of practical skills	CC, CSC

U38	E.U38	Student keeps the medical record of the patient.	Observation of the performed activity	СС	11,
U32 U37	E.U32 E.U37	Student plans specialist consultations  Student recognizes agony of the patient and confirms his death.	Observation of the performed activity Observation of the performed activity	L, SE, CC	
		measurement, heart rate measurement, non-invasive measurement of blood pressure, vital signs monitoring with the use of cardiomonitor, pulse oximetry, the introduction of oropharyngeal tube, catheterization of the bladder in men and women, a standard resting ECG with interpretation, a simple strip tests and blood glucose measurement	32		

<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: 4

Skills: 4

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

Student's workload	Student Workload (h)		
(class participation, activity, preparation, etc.)			
1. Contact hours:	64		
2. Student's own work (self-study):	24,2		
Total student's workload	88,2		
ECTS points for module/course	3,5		
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)

# Lectures $(5 \times 2 \text{ h} = 10 \text{hrs})$

- 1. Maria Bujnowska-Fedak: Introduction to primary care/family medicine. Principles and practice of family medicine. The role and the function of the primary care team (2h)
- 2. Donata Kurpas: Core competencies of the general practitioner/family doctor (2h)
- 3. Maria Bujnowska-Fedak: Doctor-patient communication based on empathy and active listening (2h)
- 4. Maria Bujnowska-Fedak: The most common symptoms and signs seen by primary care physicians. Epidemiology of problems presented by patients in primary care (2h)
- 5. Donata Kurpas: Family medicine in the world. National and international GP/FM organizations,

societies etc. (2h)

# Seminars (14 h)

- 1. Maria Bujnowska-Fedak: Developing and running the family practice (1h)
- 2. Donata Kurpas: Outpatient care and homecare in patients with chronic diseases. Palliative care (2h)
- 3. Maria Bujnowska-Fedak: Specific adult problems: chronic diseases, aging, urinary incontinence (3h)
- 4. Ula Grata-Borkowska: Specific pediatric problems: ADHD (attention deficit hyperactivity disorder), autism, Asperger syndrome (2h)
- 5. Ula Grata-Borkowska: Management of chronic wounds: ulcers, bedsores, diabetic foot (1h)
- 6. Donata Kurpas: Family in health and disease (family life cycle, conflicts, bereavement) (1h)
- 7. Bartosz Sapilak: Introduction to skills laboratory: basic life support and first aid (1h)
- 8. Maria Bujnowska-Fedak: Introduction to skills laboratory: otorhinolaryngology (1h)
- 9. Ula Grata-Borkowska: Introduction to skills laboratory: ophthalmology (1h)
- 10. Andrze Staniszewski/Ula Grata-Borkowska: Introduction to skills laboratory: surgery (1h)

### Classes in simulated conditions: skills laboratories (3 days x 5h = 15hrs)

- 1. Bartosz Sapilak: Clinical skills laboratory: basic life support and first aid (3,75h)
- 2. Maria Bujnowska-Fedak: Clinical skills laboratory: otorhinolaryngology (3,75h)
- 3. Ula Grata-Borkowska/Łukasz Wysoczański: Clinical skills laboratory: ophthalmology/gynecology (3,75h)
- 4. Andrzej Staniszewski/Ula Grata-Borkowska: Clinical skills laboratory: surgery (3,75h)

### Clinical classes: Family practice attachment (5 days x 5h= 25hrs)

Family Medicine Practice: Maria Bujnowska-Fedak

Family Medicine Practice: Donata Kurpas

Family Medicine Practice: Ula Grata - Borkowska

Family Medicine Practice: Bartosz Sapilak

Family Medicine Practice: Ewa Krawiecka – Jaworska

#### Other

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

- 1. Robert E. Rakel, David P. Rakel: *Textbook of Family Medicine*. 9th edition. Wyd. Elsevier 2015, **ISBN**: 978-0-323-23990-5
- 2.Steciwko A.(ed.): *Practical skills for primary care physicians:* Academia Medica Wratislaviensis, Wrocław 2011
- 3. Ian R. McWhinney, Thomas Freeman: *Textbook of Family Medicine*. 3<sup>rd</sup> edition. Wyd. Oxford University Press 2009

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

- 1. Thomas J. Zuber, E.J. Mayeaux JR: Atlas of primary care procedures. Lippincott Wiliams&Wilkins 2004
- 2. Richard P. Ustine et al.: The Color Atlas of Family Medicine. Mc Graw Hill Medical 2009
- 3. Alfred F. Tallia, Dennis A. Cardone, David F. Howarth, Kenneth H. Ibsen: *Swanson's Family Practice Review. A problem-oriented approach.* 4th edition. Wyd. Mosby 2001

Didactic resources requirements: skills laboratories, multimedia projector

Preliminary conditions (minimum requirements to be met by the student before starting the module/course) The student should be admitted to classes by Dean's Office, he is required to report on time for classes according to plan lessons, dress neat, clean; in the case of classes with another group of students he is obliged to report this fact the assistant professor for didactics and be authorized to participate in classes.

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)

The condition for obtaining the course of the subject family medicine in the winter semester is to elaborate in the form of a short essay guidelines for dealing with primary health care for at least one selected clinical problem and obtaining confirmation of classes by teachers conducting classes and family doctors in the family practices what is registered in the Individual Student Card of Family Medicine.

Every student receives such a card at the beginning of the class. In the summer semester, at the end of classes in phantom laboratories, the student is required to demonstrate the necessary practical skills required in each of the phantom labs. Credit in the form of a test of practical skills is on the grade.

Each absence from classes must be resolved (including rector days and dean's hours). The form of doing the classes should be agreed in advance with the person responsible for the subject (the recommended form is a presentation or essay prepared by the student as part of self-education).

Credit	Criteria
Test of	Demonstration of practical skills acquired during classes in phantom laboratories (first aid,
practical	surgical and urological, ENT, opthalmological, gynaecological) compatible with OSCE.
skills (TPS)	Positive evaluation of the practical test is a condition for passing the summer semester.
Grade	Criteria for course – test of practical skills ( TPS)
Very Good	TPS - procedure is made in a very good way, totally alone, confirming the practical ability
(5.0)	to apply the treatment on the phantom in compliance with all components of the
, ,	procedure and taking into account the correct sequence of surgery and treatment of a
	patient after surgery
Good Plus	TPS - procedure is performed in a way confirming the practical ability to apply the
(4.5)	treatment on the phantom in accordance with all components of the procedure
Good	TPS – procedure is performed in a good way confirming the practical ability to apply the
(4.0)	treatment on the phantom
Satisfactory	
Plus	<b>TPS</b> – performs the procedure with minor failures, with at least a sufficient end result
(3.5)	
Satisfactory	TPS –understands the nature of the procedure, attempts to implement it with sufficient
Satisfactory	end result

Name of unit teaching course:	Department of Family Medicine
Address	51-141 Wrocław, Syrokomli 1
Phone	71 3266870, 71 3255157, 713255126
E-mail	zmr@umed.wroc.pl

Person responsible for course:	Dr hab.n.med. Maria Magdalena Bujnowska-Fedak
Phone	71 3266876, +48606103050
E-mail	maria.bujnowska-fedak@umed.wroc.pl

List of persons conducting specific classes:	degree/scientific or professional title	Discipline	Performer profession	Form of classes
Maria Bujnowska-Fedak	M.D., PhD, assistant professor	Family medicine	Family physician	Lectures, seminars, classes
Donata Kurpas	M.D., PhD, associate professor	Family medicine	Family physician	Lectures, seminars, classes
Bartosz Sapilak	M.D., PhD	Family medicine	Family physician	Seminar, classes
Urszula Grata-Borkowska	M.D., PhD	Family medicine	Family physician	Seminar, classes
Andrzej Staniszewski	M.D., PhD	Family medicine	Family physician, surgeon	Classes
Łukasz Wysoczański	M.D.	Family medicine	Resident in family medicine	Classes
Ewa Krawiecka-Jaworska	M.D.	Family medicine	Family physician	Classes

**Date of Syllabus development** 

10.07.2019y.

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Dr hab.n.med, Maria Bujnowska-Fedak

Syllabus developed by

Signature of Head of teaching unit

Dr hab.n.med. Agnieszka Mastalerz-Migas

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