



UNIVERSITY OF WARMIA AND MAZURY IN OLSZTYN  
Faculty of Medicine

## Course syllabus – part A

USOS Code: 48SJ-FAMM22

ECTS: 4.00

Cycle: 2026L

## Family Medicine 2/2 Family Medicine 2/2

### SUBJECT MATTER CONTENT:

**Classes** – Participation in admissions in medical practice. Giving medical advice with recommendations on diagnostics and therapy.

### TEACHING OBJECTIVE:

Familiarising the students with the specific nature of the family physician's work and his/her role in the healthcare system, e.g. the specific nature of paediatric issues, adult age issues and geriatric issues in primary healthcare. Solving issues in family and community pathology, family violence, family care, and care of a chronically sick person, together with tasks related to palliative medicine. Recognition and therapy of addictions in the family physician's practice

### DESCRIPTION OF THE LEARNING OUTCOMES OF THE COURSE IN RELATION TO THE DESCRIPTION OF THE CHARACTERISTICS OF THE SECOND LEVEL LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVELS 6-8 OF THE POLISH QUALIFICATION FRAMEWORK IN RELATION TO THE SCIENTIFIC DISCIPLINES AND THE EFFECTS FOR FIELDS OF STUDY

#### Symbols for outcomes related to the discipline:

M/NM+++++++

#### Symbols for outcomes related to the field of study:

K.1.+ , K.2.+ , K.3.+ , E.U1.+ , E.U3.+ , E.U29.+ , E.U38.+ , M/  
NM\_E.W3.+ , M/NM\_E.W38.+ , M/NM\_E.W39.+

### LEARNING OUTCOMES:

**Legal acts specifying learning outcomes:**  
672/2020;

**Discipline:** Medical Sciences

**Course status:** Obligatory

**Group of courses:** B - major course

**ISCED Code:** 0912

**Field of studies:** Medicine

**Field:** Medicine

**Learning profile:** -

**Form of studies:** full-time

**Level of studies:** uniform master's studies

**Year/Semester:** 6th year 12th semester,  
Medicine in English

**Classes types:** Classes;

**Classes:** Classes (60h);

**Language:** ANG

**Introductory subject:** anatomy, physiology

**Prerequisites:** basic knowledge of the human  
anatomy and physiology

**Organized by the unit:**

**Coordinators responsible for the course:**

Jerzy Romaszko, jerzy.romaszko@uwm.edu.pl

**Additional notes:**

**Knowledge (W1)** – the causes, symptoms, rules of diagnosing, and the therapeutic procedures in the most frequent paediatric health problems: 1) rickets, tetany, convulsions, 2) heart defects, myocarditis, endocarditis and pericarditis, cardiomyopathy, heart arrhythmia, cardiac insufficiency, hypertension, fainting, 3) acute and chronic diseases of the upper and lower respiratory tract, congenital defects of the respiratory tract, tuberculosis, cystic fibrosis, asthma, allergic rhinitis, nettle-rash, anaphylactic shock, angioedema, 4) anaemia, haemorrhagic diatheses, bone marrow failures, childhood malignancies, including solid tumours typical for childhood, 5) acute and chronic abdominal pains, vomiting, diarrheas, constipations, gastro-intestinal bleedings, ulcer, non-specific bowel diseases, pancreatitis, cholestasis and liver diseases, and other acquired illnesses and congenital defects of the digestive tract, 6) urinary tract infections, congenital defects of the urinary tract, nephrotic syndrome, kidney stones, acute and chronic kidney insufficiency, acute and chronic kidney inflammations, systemic kidney diseases, urination disorders, vesico-ureteral reflux disease, 7) growth disorders, thyroid and parathyroid diseases, adrenal diseases, diabetes, obesity, puberty and gonad function disorders, 8) infant cerebral palsy, encephalomyelitis and meningitis, epilepsy, 9) the most frequent children's infectious diseases, 10) genetic syndromes, 11) connective tissue diseases, rheumatoid fever, juvenile arthritis, systemic lupus erythematosus, dermatomyositis

**Knowledge (W2)** – the causes, symptoms, rules of diagnostics and therapeutic procedure to be followed in diseases and specific problems most frequently encountered by a family physician

**Knowledge (W3)** – the types of biological materials used in laboratory diagnostics and the rules of sampling the materials for testing

**Skills (U1)** – take medical interview with an adult patient

**Skills (U2)** – conduct complete and targeted physical examination of an adult patient

**Skills (U3)** – perform the basic medical procedures and therapies, including: 1) taking the body temperature (both external and internal), the heart rate, the arterial pressure applying a non-invasive method, 2) monitoring the vital signs with the use of the patient monitor, pulse oximetry, 3) conducting spirometry tests, oxygentherapy, assisted and controlled ventilation, 4) inserting the oropharyngeal tube, 5) performing intravenous, intramuscular, and subcutaneous injections, cannulating peripheral veins, sampling peripheral venous blood, sampling blood for culture, sampling arterial blood, sampling arterialised capillary blood, 6) taking swabs from the nose, throat, and skin, 7) catheterising the urinary bladder in women and men, inserting the gastric tube, performing gastric lavage, enema, 8) taking standard electrocardiogram tests and interpreting them, performing electrical cardioversion and defibrillation, 9) taking simple strip tests and measuring glucose concentration in blood

**Skills (U4)** – keep the patient's medical records

**Social competences (K1)** – establishes and maintains a deep and respectful contact with a patient and shows understanding for differences regarding the outlook of the world and culture

**Social competences (K2)** – acts for the good of the patient

**Social competences (K3)** – observes medical confidentiality and the patient's rights

**Symbols for outcomes related to the field of study:**

**Classes** – ['K1', 'K2', 'K3', 'U1', 'U2', 'U3', 'U4', 'W1', 'W2', 'W3']  
– practical classes

#### **FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:**

**Classes (Colloquium practical)** – ['K1', 'K2', 'K3', 'U1', 'U2', 'U3', 'W1', 'W2', 'W3'] – Credit for each successfully performed activity. Observation of a student's work. Solving a clinical problem by a student on his/her own, making decisions regarding patient management

**Classes (Written exam)** – ['U4', 'W1', 'W2', 'W3'] – The subject ends with an exam – a written test comprising 50 multiple choice questions; credit is granted for at least 60% of correct answers. The final mark comprises the result of the written test and the practical test

#### **REQUIRED LITERATURE:**

##### **1. Textbook of Family Medicine**

Robert E. Rakel, David Rakel; ; 2015; Pages: ; Tome: 9th Edition;

#### **COMPLIMENTARY LITERATURE:**

##### **1. Repozytorium medycyny rodzinnej 2025**

red. Windak A., Chlabicz S.; Vesalius; 2025; Pages: -;  
Tome: -;



UNIVERSITY OF WARMIA AND MAZURY IN OLSZTYN  
Faculty of Medicine

**Detailed description of ECTS credits awarded - part B**

**USOS Code:** 48SJ-FAMM22

**ECTS:** 4.00

**Cycle:** 2026L

Family Medicine 2/2

Family Medicine 2/2

1. Contact hours with the academic teacher:

|                             |             |
|-----------------------------|-------------|
| - participation in: Classes | 60 h        |
| - consultation              | 5 h         |
|                             | Total: 65 h |

Independent work of a student:

|                                                            |                |
|------------------------------------------------------------|----------------|
| - preparing for the examination and for the practical test | 35.00 h        |
|                                                            | Total: 35.00 h |

contact hours + independent work of a student Total: 100.00 h

1 ECTS credit = 25-30 h of an average student's work, number of ECTS

ECTS Points = 100.00 h : 25 h/ECTS = 4.00 ECTS

**Average:** 4.00 ECTS

- including the number of ECTS credits for contact hours with the direct participation of an academic teacher - 2.60 ECTS pts

- including the number of ECTS credits for hours of independent work of a student - 1.40 ECTS pts