

SYLLABUS  
concerning the cycle of education 2023-2029  
(date range)

**1.1. BASIC INFORMATION CONCERNING THIS SUBJECT / MODULE**

|                                            |                                              |
|--------------------------------------------|----------------------------------------------|
| Subject / Module                           | <b>Family medicine</b>                       |
| Course code / module *                     | <b>MRdz/E</b>                                |
| Faculty of (name of the leading direction) | <b>Medical College of Rzeszów University</b> |
| Department Name                            | <b>Medical College of Rzeszów University</b> |
| Field of study                             | <b>medical direction</b>                     |
| Level of education                         | <b>uniform master's studies</b>              |
| Profile                                    | <b>practical</b>                             |
| Form of study                              | <b>stationary / extramural</b>               |
| Year and semester                          | <b>year VI, semester XI</b>                  |
| Type of course                             | <b>obligatory</b>                            |
| Coordinator                                | <b>dr hab. n.med. Danuta Celińska -Cedro</b> |
| First and Last Name of the Teacher         |                                              |

\* - According to the resolutions of the Faculty of Medicine

**1.2. Forms of classes, number of hours and ECTS**

| Lecture | Exercise | Conversation | Laboratory | Seminar | ZP | Practical | Self-learning | Number of points ECTS |
|---------|----------|--------------|------------|---------|----|-----------|---------------|-----------------------|
| -       | 60       | -            | -          | -       | -  | -         | -             | 2                     |

**1.3. The form of class activities**

☒ classes are in the traditional form

☐ classes are implemented using methods and techniques of distance learning

**1.4. Examination Forms / module** (exam, **credit with grade** or credit without grade)

**2. REQUIREMENTS**

Knowledge in the field of Family Medicine from semesters 7 and 8.

**3. OBJECTIVES, OUTCOMES, AND PROGRAM CONTENT USED IN TEACHING METHODS**

### 3.1. Objectives of this course/module

|    |                                                                                                                                                                                         |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C1 | Acquiring the ability to communicate with the patient and family                                                                                                                        |
| C2 | Acquiring knowledge about the most common pediatric problems, adulthood, surgical problems, geriatric problems and problems related to family and environment occurring in primary care |
| C3 | gaining the ability to create and manage family doctor practice                                                                                                                         |

### 3.2 OUTCOMES FOR THE COURSE / MODULE (TO BE COMPLETED BY THE COORDINATOR)

| EK (the effect of education) | The content of the learning effect defined for the subject (module)                      | Reference to directional effects (KEK) |
|------------------------------|------------------------------------------------------------------------------------------|----------------------------------------|
| EK_01                        | performs a medical interview with an adult patient                                       | E.U1.                                  |
| EK_02                        | conducts a medical interview with the child and his family                               | E.U2.                                  |
| EK_03                        | performs a full and targeted physical examination of an adult patient                    | E.U3.                                  |
| EK_04                        | performs physical examination of a child of all ages                                     | E.U4.                                  |
| EK_05                        | performs an indicative hearing test and visual field as well as an otoscopic examination | E.U6.                                  |
| EK_06                        | carries out balance tests                                                                | E.U11.                                 |
| EK_07                        | performs differential diagnosis of the most common diseases of adults and children       | E.U12.                                 |
| EK_08                        | qualifies the patient for home and hospital treatment                                    | E.U20.                                 |
| EK_09                        | can qualify the patient for vaccination                                                  | E.U27.                                 |
| EK_10                        | can plan specialist consultations                                                        | E.U32.                                 |
| EK_11                        | can handle injuries (dress up, immobilize, supply and sew the wound)                     | E.U36.                                 |
| EK_12                        | recognizes the agony of the patient and determines the patient's death                   | E.U37.                                 |
| EK_13                        | can manage the patient's medical records                                                 | E.U38.                                 |
| EK_14                        | can establish and maintain a deep and respectful contact with the patient                | K.01.                                  |

### 3.3 CONTENT CURRICULUM (filled by the coordinator)

#### A. Exercises

|                                                       |
|-------------------------------------------------------|
| <b>Course contents</b>                                |
| Practical teaching in the Practice of a Family Doctor |

- a) medical history, physical examination, differential diagnosis
- b) interpretation of laboratory tests
- c) assessment of the patient's condition
- d) planning of diagnostic, prophylactic and therapeutic procedures, specialist consultations
- e) execution of procedures and medical procedures
- f) undertaking preventive and curative measures in the event of a threat to life
- g) keeping medical records

### 3.4 TEACHING METHODS

**Exercises:** working with the patient, carrying out and analyzing the test results

## 4 METHODS AND EVALUATION CRITERIA

### 4.1 Methods of verification of learning outcomes

| Symbol of effect                                                                                                           | Methods of assessment of learning outcomes (Eg.: tests, oral exams, written exams, project reports, observations during classes)      | Form of classes |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| EK_01<br>EK_02<br>EK_03<br>EK_04<br>EK_05<br>EK_06<br>EK_07<br>EK_08<br>EK_09<br>EK_10<br>EK_11<br>EK_12<br>EK_13<br>EK_14 | credit with the grade based on the student's observation including:<br><br>- attendance<br><br>- implementation of commissioned tasks | Exercises       |

### 4.2 Conditions for completing the course (evaluation criteria)

#### **Exercises - practical clinical teaching**

Daily clinical assessment (evaluation of the procedure for each procedure)

Single direct observation (observation while receiving one patient)

Long-term observation (summary assessment of many skills for a long time)

Evaluation criteria

5.0 - has knowledge of the education content at the level of 93% -100%

4.5 - has knowledge of the content of education at the level of 85% -92%

4.0 - has knowledge of the content of education at the level of 77% -84%

3.5 - has knowledge of the content of education at the level of 69% -76%

3.0 - has knowledge of the content of education at the level of 60% -68%

2.0 - has knowledge of the educational content below 60%

#### 5. Total student workload required to achieve the desired result in hours and ECTS credits

| Activity                                            | Hours / student work |
|-----------------------------------------------------|----------------------|
| Hours of classes according to plan with the teacher | 60                   |
| Preparation for classes                             | -                    |
| Participation in the consultations                  | 2                    |
| The time to write a paper / essay                   | -                    |
| Preparation for tests                               | -                    |
| Participation in colloquia                          | -                    |
| Other (e-learning)                                  | -                    |
| SUM OF HOURS                                        | <b>62</b>            |
| TOTAL NUMBER OF ECTS                                | <b>2</b>             |

#### 6. TRAINING PRACTICES IN THE SUBJECT / MODUL

|                                   |   |
|-----------------------------------|---|
| Number of hours                   | - |
| Rules and forms of apprenticeship | - |

#### 6. LITERATURE

##### READING:

1. Medycyna rodzinna pod red. J.B. Latkowskiego, W. Lukasa. PZWL Warszawa 2004, 2009 (TOM I i II).
2. Medycyna rodzinna - repetytorium, Bożydar Latkowski, Witold Lukas. Wydawnictwo Lekarskie PZWL, 2008.
3. Medycyna rodzinna - co nowego? TOM I-II Andrzej Steciwko Cornetis, 2010.

##### Additional literature:

1. Antybiotyki w medycynie rodzinnej Iwona Łętowska, Sławomir Chłabicz Wydawnictwo Lekarskie PZWL, 2013.
2. Choroba wieńcowa w praktyce lekarza rodzinnego, Marek Kośmicki Termedia, 2010.
3. CHOROBY SKÓRY: Praktyka lekarza rodzinnego, Anna Zalewska-Janowska, Honorata Błaszczyk Wydawnictwo Lekarskie PZWL, 2009.
4. Choroby wieku podeszłego (Praktyka Lekarza Rodzinnego), Tomasz Kostka, Małgorzata Koziarska-Rościszewska, Wydawnictwo Lekarskie PZWL, 2009.

Acceptance Unit Manager or authorized person