Course description

Part 1

| General information about the course | | | | |
|---|------------------------------|--|--|--|
| 1. Major of study: medicine | 2. Study level: unified MSc | | | |
| | 3. Form of study: intramural | | | |
| 4. Year: IV | 5. Semester: VIII | | | |
| 6. Course name: Physical Diagnosis / IM | | | | |

7. Course status: required

8. Course objectives

- 1. Common symptomatology, epidemiology and diagnosis criteria of internal diseases.
- 2. Taking a professional medical history from patients.
- 3. Physical diagnosis in cardiovascular, respiratory, GI, Nephrology, Metabolic and endocrine, musculoskeletal diseases.
- 4. Symptomatology, diagnosis, differential diagnosis, laboratory analysis, imaging techniques, invasive and none invasive diagnostic procedures in Internal Medicine

Learning outcomes / reference to learning outcomes indicated in (underline as appropriate): education standards (Regulation of the Ministry of Science and Higher Education) / Resolution of the Senate of the Medical University of Silesia (indicate terms specified in education standards / signs of learning outcomes approved by the Resolution of the Senate of the Medical University of Silesia) For knowledge student knows and understands: E.W7, E.W39, E.W40

For skills student can do: E.U1, E.U3, E.U37, E.U38

For social competencies student is ready to:

- 1) establish and maintain deep and respectful contact with the patient, as well as showing understanding of ideological and cultural differences;
- 2) guiding the patient's well-being;
- 3) compliance with medical confidentiality and patient's rights;
- 4) taking actions towards the patient based on ethical principles, with the awareness of social conditions and restrictions resulting from the disease;
- 5) perceiving and recognizing one's own limitations and self-assessing educational deficits and needs;
- 6) promoting health-promoting behavior;
- 7) using objective sources of information;
- 8) formulating conclusions from own measurements or observations;
- 9) implementing the principles of professional camaraderie and cooperation in a team of specialists, including representatives of other medical professions, also in a multicultural and multinational environment;
- 10) formulating opinions on various aspects of professional activity;
- 11) assuming responsibility related to decisions taken as part of professional activities, including in terms of self and other people's safety.

| 9. Number of hours for the course | | 45 | 10. Number of EC | Number of ECTS points for the course | | |
|---|--------|-----------|---------------------------------|--|--|--|
| 11. Form of evaluation: credit | | | | | | |
| 12. Methods of verification and evaluation of learning outcomes | | | | | | |
| Learning outcomes | Me | ethods of | verification | Methods of evaluation*/ credit | | |
| Knowledge | | | n – open questions dit – MCQ | *written evaluation, MCQ, oral questions, practical evaluation by the patients bedsite | | |
| Skills | Skills | | oort vation | * Practical exam | | |

| Competencies | Observation | * Evaluation of the in and outpatients |
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^{*} For exams and grade credits the following evaluation system has been assumed:

Very good (5,0) – the assumed learning outcomes have been achieved and significantly exceed the required level

Better than good (4,5) – the assumed learning outcomes have been achieved and slightly exceed the required level

Good (4,0) – the assumed learning outcomes have been achieved at the required level **Better than satisfactory (3,5)** – the assumed learning outcomes have been achieved at the average required level

Satisfactory (3,0) – the assumed learning outcomes have been achieved at the minimum required level

Unsatisfactory (2,0) – the assumed learning outcomes have not been achieved