



48SJO-CSL35

2025

ECTS: 1.00

**Course syllabus – part A**  
**Clinical Skills Labs 3/5****SUBJECT MATTER CONTENT:****Classes**

Individual practical exercises. Examination of an internal medicine patient and a patient with an injury multi-organ. Communication with the patient and his family. Establishing respectful contact with the patient and principles of professional behavior. The so-called coping methods a difficult patient, with emotions, patient's anxiety and aggression - genre scenes. Data confidentiality, professional image rules, professionalism of behavior - improvement of skills. Auscultation. Individual work of a student with a patient standardized and simulated - assessment of professionalism

**TEACHING OBJECTIVE:**

Improving techniques physical examination simulated patient -individual practical classes; examination of patient with internal and surgery trauma; communication skills-Basics of triage in ED;Vital signs evaluation; Differential diagnosis of most common diseases in emergency medicine Priority patients in ED; Intravenous access and venous blood gas analysis a. ABCDE and primary survey at the scene of accident;Prior life support; Fast trauma examination, stabilization of fractures, dislocations and sprains in EDBLS sequence

**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/NMA\_P7S\_WG+++++

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

K.1.+, K.3.+, K.5.+, E.U1.+, D.U6.+, E.U3.+, E.U7.+, F.U2.+, F.U3.+, F.U4.+, F.U9.+, E.U14.+, E.U29.+, E.U30.+, D.W5.+, E.W13.+, F.W7.+

**LEARNING OUTCOMES (Knowledge, Skills, Social competence):****W1**

The student knows and understands the principles and methods of communication with the patient and his family, which build an empathetic, trust-based relationship

**W2**

The student knows and understand basic neurological

**Legal acts specifying learning outcomes:**

311/2023 (Medicine),

**Status of the course:** None**Group of courses:**None**Discipline:** Medical Sciences**Classes:**

Classes (30 h)

**Step:** Kierunek lekarski trzeci rok (oferta w jęz. angielskim dla obcokrajowców)**Program:** Medicine**Form of studies:**full-time**Level of studies:** uniform master's studies**Introductory subject:** anatomy, physiology, pathophysiology**Prerequisites:** Knowledge of issues in the field anatomy, physiology,**Coordinators:**

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procedures

**W3** The student knows guidelines for resuscitation in adults

**U1** The student is can to conduct a medical interview with an adult patient

**U2** The student can inform the patient about the purpose, course and possible risks of the proposed diagnostic or therapeutic activities and obtain his or her informed consent to undertake these activities

**U3** The student can physical examination of an adult patient

**U4** The student is able to assess the patient's general condition, consciousness and awareness

**U5** The student is able to use the basic surgical tools

**U6** The student is able to follow the principles of asepsis and antisepsis

**U7** The student is able to treat a simple wound, put on and change a sterile surgical dressing

**U8** The student is able to manage external bleeding

**U9** The student is able to recognize the states of imminent threat to life

**U10** The student can perform basic medical procedures and procedures, including: 1) measuring body temperature (superficial and deep), measuring heart rate, non-invasive measurement of blood pressure, 2) monitoring vital parameters using a cardiomonitor, pulse oximetry, 3) spirometry examination, oxygen treatment, assisted ventilation and replacement, 4) insertion of an oropharyngeal tube, 5) intravenous, intramuscular and subcutaneous injections, cannulation of peripheral veins, collecting peripheral venous blood, collecting blood for culture, collecting arterial blood, collecting arterialized capillary blood, 6) collecting swabs from the nose and throat and skin, 7) urinary bladder catheterization in women and men, gastric feeding, gastric lavage, enema, 8) standard resting electrocardiogram with interpretation, electrical cardioversion and cardiac defibrillation, 9) simple strip tests and blood glucose measurement;

**U11** The student is able to assist in the following medical procedures and procedures: 1) transfusion of blood and blood products, 2) drainage of the pleural cavity, 3) puncture of the pericardial sac, 4) puncture of the peritoneal cavity, 5) lumbar puncture, 6) fine needle biopsy, 7) epidermal tests, 8) intradermal and scarification tests and interpret their results;

**K1** The student is ready to establish and maintain a deep and respectful contact with the patient, as well as show

understanding for worldview and cultural differences;

**K2**

The student is ready to respects patients privacy and patients rights

**K3**

The student is ready to perceive and recognize his own limitations and to self-assess deficits and educational needs

### **TEACHING FORMS AND METHODS:**

Classes-['W1', 'U1', 'K1', 'W2', 'U2', 'K2', 'W3', 'U3', 'K3', 'U4', 'U5', 'U6', 'U7', 'U8', 'U9', 'U10', 'U11']-Practical classes with the use of manikinsand medical equipment

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

#### **Literature:**

1. ***The Only EKG Book You'll Ever Need***, Malcolm S. Thaler, Wolters Kluwer, 2015, Strony: , Tom: (literatura podstawowa)
2. ***Oxford handbook of Clinical Examination and practical skills***, James Thomas;Tanya Monaghan, Oxford university press, 2011, Strony: , Tom: (literatura podstawowa)
3. ***Practical First Aid***, Dorling Kideresley, The British Red Cross Society, 2015, Strony: , Tom: (literatura uzupełniająca)



**Detailed description of ECTS credits awarded - part B**  
**Clinical Skills Labs 3/5**

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The number of ECTS credits awarded consists of:

1. Contact hours with the academic teacher:

|                             |      |
|-----------------------------|------|
| - participation in: Classes | 30 h |
| - consultation              | 2 h  |
| Total:                      | 32 h |

2. Independent work of a student:

Total: 0 h

Total (contact hours + independent work of a student): 32 h

1 ECTS credit = 25-30 h of an average student's work, number of ECTS,  
ECTS Points = 32 h : 25 h/ECTS = **1.00 ECTS**

Average: 1.00 ECTS

|   |           |
|---|-----------|
| - including the number of ECTS credits for contact hours with the direct participation of an academic teacher | 1.00 ECTS |
| - including the number of ECTS credits for hours of independent work of a student                             | 0.00 ECTS |