

**Course syllabus – part A**  
**Clinical Skills Labs 3****48SJ-CSL35****ECTS: 1.28****CYCLE: 2024Z****SUBJECT MATTER CONTENT****CLASSES**

Improving techniques targeted physical examination simulated patient - individual practical classes; examination of patient with internal and surgery trauma; communication skills-scenes; auscultation; procedures:gastric lavage, pleural puncture; ECG,Asepsis and antisepsis;Types of hand washing and putting on sterile gloves.Basic surgical tools and principles sutured wounds and the types of wounds. Rules for the treatment and stitch the wound; Patient evaluation in Emergency Department Introduction to advanced life support; practical classes

**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/NM+++

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

F.U9.+ , M/NM\_F.W7.+ , M/NM\_D.W5.+ , F.U2.+ , E.U14.+ , E.U7.+ , K.1.+ , K.3.+ , M/NM\_E.W13.+ , E.U3.+ , K.5.+ , E.U1.+ , D.U8.+ , F.U3.+ , E.U29.+ , F.U4.+ , E.U30.+

**LEARNING OUTCOMES:****Knowledge:**

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 procedures

W3 – The student knows guidelines for resuscitation in adults

**Skills:**

U1 – The student is able to conduct a medical interview with an adult patient

U2 – The student is able to provide the patient and his family with information about an unfavorable prognosis;

U3 – The student can physical examination of an adult patient

U4 – The student examine general condition and consciousness of patient

**Legal acts specifying learning outcomes:**  
**672/2020**  
**Disciplines:** medical sciences  
**Status of the course:**Obligatoryjny  
**Group of courses:**B - przedmioty kierunkowe  
**Code:** ISCED 0912  
**Field of study:**Medicine  
**Scope of education:**  
**Profile of education:** General academic  
**Form of studies:** full-time  
**Level of studies:** uniform master's studies  
**Year/semester:** 3/5

**Types of classes:** Classes  
**Number of hours in semester:**Classes: 30.00  
**Language of instruction:**English  
**Introductory subject:**  
**Prerequisites:** Knowledge of issues in the field anatomy, physiology, pathophysiology, introduction to internal medicine, surgery

**Name of the organisational unit conducting the course:**Katedra Kardiologii i Chorób Wewnętrznych  
**Person responsible for the realization of the course:**dr n. med. Beata Moczulska  
**e-mail:**  
beata.moczulska@uwm.edu.pl

**Additional remarks:**

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

U6 – The student knows asepsis and antisepsis procedures

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

U8 – The student supplies external bleeding

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

U10 – The student can do basic procedures like ECG monitoring and pulse oximetry etc.

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;

**Social competence:**

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 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:**

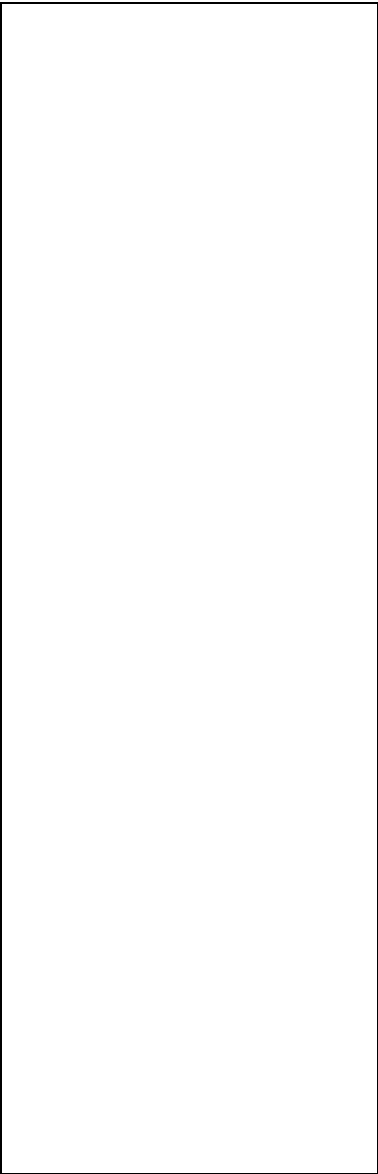
Classes(W1;W2;W3;U1;U2;U3;U4;U5;U6;U7;U8;U9;U10;U11;K1;K2;K3;): Practical classes with the use of manikins and medical equipment

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

**BASIC LITERATURE:**

1. Malcolm S. Thaler, *The Only EKG Book You'll Ever Need*, Wyd. Wolters Kluwer, R. 2015
2. James Thomas;Tanya Monaghan, *Oxford handbook of Clinical Examination and practical skills*, Wyd. Oxford university press, R. 2011

**SUPPLEMENTARY LITERATURE:**



## Detailed description of ECTS credits awarded - part B

**48SJ-CSL35**

**ECTS: 1.28**

**CYCLE: 2024Z**

### Clinical Skills Labs 3

The number of ECTS credits awarded consists of:

1. Contact hours with the academic teacher:

|                             |         |
|-----------------------------|---------|
| - participation in: Classes | 30.0 h  |
| - consultation              | 2.0     |
| Total:                      | 32.0 h. |

2. Independent work of a student:

Total: 0 h

contact hours + independent work of a student Total: 32.0 h

1 ECTS credit = 25-30 h of an average student's work, number of ECTS credit = 32.0 h : 25.0 h/ECTS = 1.28 ECTS on average:  
1.0 ECTS

- including the number of ECTS credits for contact hours with the direct participation of an academic teacher: 0,00 ECTS points,

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