



48SJ-CSL16
ECTS: 1
YEAR: 2020L

CLINICAL SKILLS LABS 1
CLINICAL SKILLS LABS 1

COURSE CONTENT
CLASSES

Asepsis and antisepsis. The ways of spreading cross-infections. Types of hand washing and putting on sterile gloves. Vital signs assessment with and without using medical equipment. Abnormalities in vital signs. Sprains, strains, fractures and dislocations. Management in the case of strains – RICE. Assessment of sensation, movement and circulation distally to the injured place. Assessment of pulse over radial, brachial, carotid, femoral, popliteal, dorsal pedis and tibial posterior. Prehospital immobilization techniques. Intravenous access: indication and contraindications to obtain IV access, possible complications. IV drugs administration. Taking blood samples. Removing IV cannula of the vein. Other ways to administer medications: oral, conjunctival, nasal, subcutaneous, intramuscular. Prehospital management of wounds. Types of wounds. Cardiopulmonary resuscitation with the use of AED.

LECTURES

lack

EDUCATIONAL OBJECTIVE:

After finishing the Clinical Skills course, Student will be able to implement basic practical procedures, which are vital for medical professionals

DESCRIPTION OF LEARNING OUTCOMES FOR THE COURSE IN RELATION TO FIELD AND MAJOR LEARNING OUTCOMES

Codes of learning outcomes in a major field of study: M/NM+++,

Codes of learning outcomes in a major area of study: F.U10.+ , F.U3.+ , F.U5.+ , F.U8.+ , F.U9.+ , F.W7.+ , K.1.+ , K.5+ ,

LEARNING OUTCOMES:

Knowledge

W2 - F.W7 He knows the current guidelines for cardiopulmonary resuscitation of newborns, children and adults

Skills

U1 - F.U3 implement to the principles of aseptic and antiseptics

U2 - F.U5 insert intravenous access

U3 - F.U8. perform temporary limb immobilization, choose the type of immobilization/cast and be able to check correctly limb arterial circulation/ signs of limb ischemia after applying the immobilizing dressing;

U4 - FU 10 perform basic life support with the use of an external defibrillator and other emergency measures and provide first aid

U5 - FU 9 Treat external bleeding

Social competence

K1 - K.5 is aware of own limitations and recognizes the need for continuous education to be up to date with medical knowledge

K3 - K1 Establishing and maintaining deep and respectful contact with the patient, as well as showing understanding for worldview and cultural differences

BASIC LITERATURE

1) ,, ERC GUIDLINES 2015, wyd. ERC, 2015 ; 2) St. John Ambulance, St. Andrew's Ambulance Association and British Red Cross Society., First aid, wyd. DK, 2011

SUPPLEMENTARY LITERATURE

1) , brak

Course/module:

Clinical Skills Labs 1

Fields of education:

Course status: mandatory

Course group: B - przedmioty kierunkowe

ECTS code:

Field of study: Medicine

Specialty area: Medicine

Educational profile: General academic

Form of study: full-time

Level of study: uniform master's studies

Year/semester: 1 / 2

Type of course:

Classes

Number of hours per semester/week: Classes: 20

Teaching forms and methods

Classes(K1, K3, U1, U2, U3, U4, U5, W2) : Practical classes with the use of manikins and medical equipment

Form and terms of the verification results:

CLASSES: Colloquium practical - Practical exam assessing the skills gained during the course (K1, K3, U1, U2, U3, U4, U5, W2)

Number of ECTS points: 1

Language of instruction: English

Introductory courses:

anatomy, physiology

Preliminary requirements:

anatomy, physiology

Name of the organizational unit offering the course:

Katedra Medycyny Ratunkowej,

Person in charge of the course:

dr n. med. Rakesh Jalali,

Course coordinators:

dr n. med. Rakesh Jalali, , Ewelina Pudłowska,

Notes:

Detailed description of the awarded ECTS points - part B

48SJ-CSL16
ECTS: 1
YEAR: 2020L

CLINICAL SKILLS LABS 1 **CLINICAL SKILLS LABS 1**

The awarded number of ECTS points is composed of:

1. Contact hours with the academic teacher:

- participation in: classes	20 h.
- consultation	2 h.
	22 h.

2. Student's independent work:

-	3 h.
	3 h.

1 ECTS point = 25-30 h of the average student's work, number of ECTS points = 25 h : 25 h/ECTS = 1,00 ECTS

on average: **1 ECTS**

- including the number of ECTS points for contact hours with direct participation of the academic teacher:	0,88 ECTS points,
- including the number of ECTS points for hours completed in the form of the student's independent work:	0,12 ECTS points,