



48SJ-FAES
ECTS: 1
YEAR: 2020Z

FIRST AID IN EMERGENCY SITUATIONS
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COURSE CONTENT
CLASSES

BLS CPR in adults. Recovery position. Part 1. BLS CPR in adults. Recovery position. Part 2. BLS CPR in children. AED. Management of the wounds.

LECTURES

Fainting. Nosebleed. Drowning. Electrocutation. Heart attack. Seizures. Hypothermia. Hyperthermia. First aid in pregnant women. Electrical and chemical burns. Frostbites. Types of wounds. Eye wound. Sprains and strains. Injuries of various body parts. Cramps

EDUCATIONAL OBJECTIVE:

After finishing the course student will be able to: identify the goals of first aid, identify the actions that should be taken in an emergency by a bystander, describe how to perform a scene survey, identify situations in which EMS should be called and know how to contact EMS personnel, identify the ways to minimize the cross infections, describe and demonstrate when and how to perform BLS for an adult, child and infant, describe and demonstrate how to provide first aid for a choking adult, child and infant, describe and demonstrate how to provide first aid in case of bleeding, describe and demonstrate how to provide basic first aid for most common conditions (fractures, injuries, strains, sprains, cramps, internal and external bleeding, burns, shock, allergic reactions, heat and cold injuries, seizures, sudden sickness, diabetic emergencies).

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: E.U14.+ , E.U7.+ , E.W6.+ , F.U10.+ , F.W7.+ , K.1.+ , K.2.+ , K.5+ ,

LEARNING OUTCOMES:

Knowledge

W1 - knows the current guidelines for cardiopulmonary resuscitation of newborns, children and adults
W3 - He knows the most common life-threatening conditions in children and how to deal with these situations

Skills

U1 - assesses the general condition, the state of consciousness and awareness of the patient
U2 - recognizes the states of life threatened
U3 - performs basic resuscitation procedures using an automated external defibrillator and other emergency services, and provides first aid

Social competence

K1 - Is aware of own limitations and recognizes the need for continuous education to be up to date with medical knowledge
K2 - Observes patient privacy and patient rights
K3 - He can establish and maintain deep and respectful contact with the patient.

BASIC LITERATURE

1) ERC, European Resuscitations Council 2015 guidelines, , wyd. ERC, 2015 ; 2) ,, FIRTS AID, wyd. HD, 2015

SUPPLEMENTARY LITERATURE

1) Judith Tintinall, 1) "Emergency Medicine – A comprehensive guide", t.6. , wyd. Uban& partner, 2017

Course/module:

First Aid in Emergency Situations

Fields of education:

Course status: mandatory
Course group: A - przedmioty podstawowe

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 / 1

Type of course:

Classes, Seminar, Lecture

Number of hours per semester/week: Classes: 10, Seminar: 4, Lecture: 6

Teaching forms and methods

Classes(K1, K2, K3, U1, U2, U3, W1, W3) : PRACTICAL EXERCISES WITH phantom, Seminar(K1, K2, K3, U1, U2, U3, W1, W3) : SEMINARS WITH MULTIMEDIA PRESENTATION,DISCUSSION OF CASE, Lecture(K1, K2, K3, U1, U2, U3, W1, W3) : LECTURE WITH MULTIMEDIA PRESENTATION

Form and terms of the verification results:

CLASSES: Colloquium practical - null(K1, K2, K3, U1, U2, U3, W1, W3) ; SEMINAR: Colloquium test - null(K1, K2, K3, U1, U2, U3, W1, W3) ; LECTURE: Competention test - null(K1, K2, K3, U1, U2, U3, W1, W3)

Number of ECTS points: 1

Language of instruction: English

Introductory courses:

anatomy

Preliminary requirements:

anatomy

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,

Notes:

Detailed description of the awarded ECTS points - part B

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The awarded number of ECTS points is composed of:

1. Contact hours with the academic teacher:

- participation in: classes	10 h.
- participation in: seminar	4 h.
- participation in: lecture	6 h.
- consultation	2 h.
	22 h.

2. Student's independent work:

-	5 h.
	5 h.

1 ECTS point = 25-30 h of the average student's work, number of ECTS points = 27 h : 25 h/ECTS = 1,08 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,