

UNIVERSITY OF WARMIA AND MAZURY IN OLSZTYN Faculty of Medicine

## Course sylabus - part A Clinical Skills Labs 5

48SJ-CSL55 ECTS: 1.00 CYCLE: 2024Z

#### SUBJECT MATTER CONTENT

#### CLASSES

1.Applying according to the ALS Scheme. Types of chest massage. Proceedings in acute coronary syndromes, arrhythmias, electrotherapy. Electrical / pharmacological cardioversion.2. Provision with a trauma patient. Primary and secondary research3. Clinical and anathomopathological classifications of craniofacial fracturesLeFORT I, II, III, fractures of the dental processes. Intramaxillary fixation- techniques.4. Basic neck tumors. Surgical neck anathomy.

#### **TEACHING OBJECTIVE**

the purpose of educating students is to develop and deepen skills in activities such as:assessment of a patient at risk of life and health, taking measures to prevent cardiac arrest, diagnosis of sudden cardiac arrest and initiation of resuscitation procedures according to the ALS scheme, monitoring of vital signs,

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	M/NMA_P7S_WG+++, M/NMA_P7S_UW++, M/NM+++, M/NMA P7S KR+++,
related to the discipline:	M/NMA_P7S_KO+++

Symbols for outcomes related to the field of study:

M/NM\_F.W7.+, M/NM\_F.W2.+, M/NM\_F.W1.+, K.5.+, F.U11.+, K.2.+, F.U21.+, K.1.+

# LEARNING OUTCOMES:

Knowledge:

W1 – W1 - knows and understands the causes, symptoms, principles of diagnosis and therapeutic treatment in relation to the most common diseases requiring surgical intervention including the age of children, in particular a) acute and chronic diseases of the abdomen, b) diseases of the chest, c) diseases of limbs and head , d) bone fractures and organ injuries

W2 – W2-selected issues of paediatric surgery, including traumatology and otorhinolaryngology, and the acquired defects and diseases indicating the need of surgical treatment in children

W3 – W3- knows the current guidelines for cardiopulmonary resuscitation of newborns, children and adults

#### Skills:

U1 – evaluates the condition of unconscious patients in accordance with the applicable international point scales

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: 5/9

Types of classes: Classes Number of hours in semester:Classes: 15.00 Language of instruction:English Introductory subject: anatomy, physiology, Intensive therapy, internal medicine, pediatrics Prerequisites: knowledge of anatomy, physiology, Intensive therapy, internal medicine, pediatrics

Name of the organisational unit conducting the course:Katedra Medycyny Ratunkowej Person responsible for the realization of the course:lek. Joanna Malinowska, dr n. med. Rakesh Jalali e-mail: joanna.mante@uwm.edu.pl rakesh.jalali@uwm.edu.pl

Additional remarks:

U2 – It works according to the current algorithm of advanced resuscitation activities

#### Social competence:

K1 - K1 - He can maintain a deep, respectful contact with the patient K2 - K2 - He is aware of his own limitations and the ability to constantly improve his skills

 $\mathsf{K3}$  –  $\mathsf{K3}$  - Guided by the good of the patient putting them in the first place

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

Classes(W1;W2;W3;U1;U2;K1;K2;K3;):practical classes

# FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:

Classes (Colloquium practical) - Practical passing of skills -

#### **BASIC LITERATURE:**

1. ERC, *European Resuscitations Council 2021 guidelines*, Wyd. ERC, R. 2021

#### SUPPLEMENTARY LITERATURE:

# Detailed description of ECTS credits awarded - part B

48SJ-CSL55 ECTS: 1.00 CYCLE: 2024Z

### **Clinical Skills Labs 5**

The number of ECTS credits awarded consists of:

1. Contact hours with the academic teacher:

- participation in: Classes	15.0 h
- consultation	2.0
	Total: 17.0 h.

2. Independent work of a student:

8.00 h

Total: 8.0 h

contact hours + independent work of a student Total: 25.0 h

1 ECTS credit = 25-30 h of an average student's work, number of ECTS credit = 25.0 h : 25.0 h/ECTS= 1.00 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: