
Course title: CLINICAL SKILLS 5/5

ECTS credit allocation (and other scores): 1

Semester: autumn

Level of study: ISCED-7 - second-cycle programmes (EQF-7)

Branch of science: Medical and health sciences

Language: English

Number of hours per semester: 15

Course coordinator/ Department and e-mail: Joanna Manta MD,/Department of Emergency Medicine/
Joanna.manta@uwm.edu.pl

Type of classes: classes

Substantive 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 fractures- LeFORT I, II, III, fractures of the dental processes. Intramaxillary fixation- techniques.4. Basic neck tumors. Surgical neck anathomy

Learning purpose: 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

Knowledge: He knows selected issues in the field of pediatric surgery including traumatology, otorhinolaryngology,defects and acquired diseases being an indication for surgical treatment in children

Knows the current guidelines for cardiopulmonary resuscitation of newborns, children and adults

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

Skills: evaluates the condition of unconscious patients in accordance with the applicable international point scales It works according to the current algorithm of advanced resuscitation activities

He performs basic resuscitation procedures with the use of an automatic external defibrillator and other rescue operations and provides first aid, applies to the principles of aseptic and antiseptic

Social Competencies: He can maintain a deep, respectful contact with the patient

He is aware of his own limitations and the ability to constantly improve his skills

Guided by the good of the patient putting them in the first place

Basic literature:. ERC GUIDLINES 2015,

The allocated number of ECTS points consists of:

Contact hours with an academic teacher: 15

Student's independent work: 8