



<b>Syllabus</b>															
<b>Description of the course</b>															
Module/Course	<b>Medical first aid with elements of nursing</b>								<b>Group of detailed education results</b>						
									Group code F	<b>Group name Clinical Study Treatment</b>					
<b>Faculty</b>	Medicine														
<b>Major</b>	Medicine														
<b>Specialties</b>	Not applicable														
<b>Level of studies</b>	Uniform magister studies x 1 <sup>st</sup> degree studies <input type="checkbox"/> 2 <sup>nd</sup> degree studies <input type="checkbox"/> 3 <sup>rd</sup> degree studies <input type="checkbox"/> postgraduate studies <input type="checkbox"/>														
<b>Form of studies</b>	x full-time    x part-time														
<b>Year of studies</b>	<b>I</b>								<b>Semester</b>		xWinter <input type="checkbox"/> Summer				
<b>Type of course</b>	xobligatory <input type="checkbox"/> limited choice <input type="checkbox"/> free choice / elective														
<b>Course</b>	<input type="checkbox"/> major xbasic														
<b>Language of instruction</b>	<input type="checkbox"/> Polish    xEnglish <input type="checkbox"/> other														
* mark <input type="checkbox"/> with an X															
<b>Number of hours</b>															
<b>Form of education</b>															
Unit teaching the course	Lectures (L)	Seminars (SE)	Audiotape classes (AC)	Major Classes – not clinical (MC)	Clinical Classes (CC)	Laboratory Classes (LC)	Classes in Simulated Conditions (SCC)	Practical Classes with Patient (PCP)	Specialist Classes – magister studies (SCM)	Foreign language course (FLC)	Physical Education obligatory (PE)	Vocational Practice (VP)	Self-Study (Student's own work)	E-learning (EL)	
<b>Winter Semester</b>															
Chair and Department of Anaesthesiology and Intensive Therapy							20								



<b>TOTAL per year:20</b>				
Chair and Department of Anaesthesiology and Intensive Therapy				20
<b>Educational objectives (max. 6 items)</b> <b>C1. Definition of emergencies care.</b> <b>C2. Cardiac arrest: European Guidelines 2015-adults and paediatric. AED and BLS.</b> <b>C3. Shock-definition, diagnosis, treatment.</b> <b>C4. Injuries-treatment, wound adjusting.</b> <b>C5. Basic nursing procedures.</b>				
<b>Education result matrix for module/course in relation to verification methods of the intended education result and the type of class</b>				
Number of course education result	Number of major education result	Student who completes the module/course knows/is able to	Methods of verification of intended education results (forming and summarising)	Form of didactic class <i>**enter the abbreviation</i>
<b>W 01</b>	<b>F.W8</b>	Student knows the current guidelines for cardiopulmonary resuscitation of newborns, children and adults;	Oral response/ Test	<b>CSC</b>
<b>W02</b>	<b>F.W9</b>	Student knows the principles of the integrated state system of emergency medical	Oral response/ Test	<b>CSC</b>
<b>U 01</b>	<b>F.U8</b>	Student performs temporary immobilization of a limb, selects the type of immobilization necessary for use in a typical clinical situations and to validate the blood flow limbs after the founding of the dressing immobilizing	Oral response/ Test	<b>CSC</b>
<b>U02</b>	<b>F.U9</b>	Student can obtain external bleeding		
<b>U03</b>	<b>F.U10</b>	Student performs basic resuscitation with AED external and other rescue activities and give first aid	Oral response/ Test	<b>CSC</b>
<b>U04</b>	<b>F.U4</b>	Student can obtain a simple wound, wear and change sterile surgical dressing	Oral response/ Test	<b>CSC</b>
<b>W 01</b>	<b>F.W8</b>	Student knows the current guidelines for cardiopulmonary resuscitation of newborns, children and adults;	Oral response/ Test	<b>CSC</b>
<b>W02</b>	<b>F.W9</b>	Student knows the principles of the integrated state system of emergency medical	Oral response/ Test	<b>CSC</b>
<b>** L - lecture; SE - seminar; AC – auditorium classes; MC – major classes (non-clinical); CC – clinical classes; LC – laboratory classes; SCM – specialist classes (magister studies); CSC – classes in simulated conditions; FLC – foreign</b>				



Please mark on scale 1-5 how the above effects place your classes in the following categories:  
communication of knowledge, skills or forming attitudes:

Knowledge: 5

Skills: 5

Social competences: 4

**Student's amount of work (balance of ECTS points)**

Student's workload (class participation, activity, preparation, etc.)	Student Workload (h)
1. Contact hours:	20
2. Student's own work (self-study):	10
Total student's workload	30
<b>ECTS points for module/course</b>	1,0
Comments	No comments

**Content of classes** (please enter topic words of specific classes divided into their didactic form and remember how it is translated to intended educational effects)

**Lectures: not applicable**

**Seminars: not applicable**

**Classes**

1. Sudden cardiac arrest: Adult basic life support and automated external defibrillation.
2. Sudden cardiac arrest: Peadiatric life suport.
3. Adult BLS sequece-phantoms activities.
4. Adult BLS sequece-phantoms activities.
5. Peadiatric BLS sequece-phantoms activities.
6. Peadiatric BLS sequece-phantoms activities.
7. Use of an automated external defibrillator (AED)-phantoms activities.
8. Foreign body airway obstruction (choking).
9. Unconsciousness –diagnosis and prehospital procedures.
10. Shock –definition, recognition, treatment.
11. Soft tissues injuries –prehospital first aid.
12. Injuries –head, thorax, abdominal cavity.



13. Bones, joints and muscles injuries –wounds adjusting.
14. Bleedings. Hanging, strangulation, electrical shock –first aid.
15. Poisoning. Chemical, biological, radiological casualties.
16. Medical emergencies.
17. Injections-theory and practical skills.
18. Nursing basic knowledge.
19. Summary.
20. Final test.

**Other: not app**

**Basic literature** (list according to importance, no more than 3 items)  
 1. Oxford Handbook of Accident and Emergency Medicine, II Edition 2005, Oxford  
 2. Handbook of First Aid and Emergency Care, Revised Edition. AMA, Leikin JB, Feldman BJ. Random House, USA, 2000.

**Additional literature and other materials** (no more than 3 items)  
 1. ERC 2015 Guidelines for Adult Basic Life support and Paediatric Basic Life support.

**Didactic resources requirements** (e.g. laboratory, multimedia projector, other...)  
 Multimedia projector, laptop, phantoms.

**Preliminary conditions** (minimum requirements to be met by the student before starting the module/course)  
 Preparation for classes from the recommended textbook and guidelines.

**Conditions to receive credit for the course** (specify the form and conditions of receiving credit for classes included in the module/course, admission terms to final theoretical or practical examination, its form and requirements to be met by the student to pass it and criteria for specific grades)  
**attendance and pass positively test**

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<b>Grade:</b>	<b>Criteria</b> (only for courses/modules ending with an examination)
Very Good (5.0)	
Good Plus	



(4.5)	
Good (4.0)	
Satisfactory Plus (3.5)	
Satisfactory (3.0)	

**Name and address of module/course teaching unit, contact: telephone and e-mail address**

...Chair and I Clinic of Anaesthesiology and Intensive Therapy, Borowska 213 Street. Tel.717332310.

**Coordinator / Person responsible for module/course, contact: telephone and e-mail address**

.....Waldemar Goździk MD, Ph.D

**List of persons conducting specific classes: full name, degree/scientific or professional title, discipline, performed profession, form of classes.**

.....Magdalena Kośmider -Żurawska, MD, consultant in anesthesiology and critical care, L/CSC

Marek Wełna MD, Ph.D. candidate, anesthesiology and critical care, CSC

Jakub Machoń MD, Ph.D. candidate, anesthesiology and critical care, CSC

Tomasz Skalec MD, Ph.D. candidate, anesthesiology and critical care, CSC.....

**Date of Syllabus development**

.....25.09.2016.....

**Syllabus developed by**

.....Barbara Barteczko-Grajek

Signature of Faculty Dean

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