



Syllabus

Description of the course 2017/2018

Module/Course	Medical first aid with elements of nursing	Group of detailed education results	
		Group code F	Group name Clinical Study Treatment
Faculty	Medicine		
Major	Medicine		
Specialties	Not applicable		
Level of studies	Uniform magister studies <input checked="" type="checkbox"/> 1 st degree studies <input type="checkbox"/> 2 nd degree studies <input type="checkbox"/> 3 rd degree studies <input type="checkbox"/> postgraduate studies <input type="checkbox"/>		
Form of studies	x full-time x part-time		
Year of studies	I	Semester	<input checked="" type="checkbox"/> Winter <input type="checkbox"/> Summer
Type of course	x obligatory <input type="checkbox"/> limited choice <input type="checkbox"/> free choice / elective		
Course	<input type="checkbox"/> major x basic		
Language of instruction	<input type="checkbox"/> Polish <input checked="" type="checkbox"/> English <input type="checkbox"/> other		

* mark with an X

Number of hours

Form of education

Unit teaching the course	Lectures (L)	Seminars (SE)	Audiotorium classes (AC)	Major Classes – not clinical (MC)	Clinical Classes (CC)	Laboratory Classes (LC)	Classes in Simulated Conditions (SC)	Practical Classes with Patient (PCP)	Specialist Classes – magister studies (SCM)	Foreign language courses (FLC)	Physical Education obligatory (PE)	Vocational Practice (VP)	Self-Study (Student's own work)	E-learning (EL)
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Winter Semester

Chair and Department of Anaesthesiology and Intensive Therapy							20							
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TOTAL per year:20												
Chair and Department of Anaesthesiology and Intensive Therapy						20						
Educational objectives (max. 6 items) C1. Definition of emergencies care. C2. Cardiac arrest: European Guidelines 2015-adults and paediatric. AED and BLS. C3. Shock-definition, diagnosis, treatment. C4. Injuries-treatment, wound adjusting. C5. Basic nursing procedures.												
Education result matrix for module/course in relation to verification methods of the intended education result and the type of class												
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>								
W 01	F.W8	Student knows the current guidelines for cardiopulmonary resuscitation of newborns, children and adults;	Oral response/ Test	CSC								
W02	F.W9	Student knows the principles of the integrated state system of emergency medical	Oral response/ Test	CSC								
U 01	F.U8	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 Student can obtain external bleeding	Oral response/ Test	CSC								
U02	F.U9	Student performs basic resuscitation with AED external and other rescue activities and give first aid	Oral response/ Test	CSC								
U03	F.U10	Student can obtain a simple wound, wear and change sterile surgical dressing	Oral response/ Test	CSC								
U04	F.U4		Oral response/ test	CSC								
W 01	F.W8	Student knows the current guidelines for cardiopulmonary resuscitation of newborns, children and adults;	Oral response/ Test	CSC								
W02	F.W9	Student knows the principles of the integrated state system of emergency medical	Oral response/ Test	CSC								

** 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



language course; PCP practical classes with patient; PE – physical education (obligatory); VP – vocational practice; SS – self-study, EL – E-learning .

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
ECTS points for module/course	1,5
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 sequence-phantoms activities.
4. Adult BLS sequence-phantoms activities.
5. Peadiatric BLS sequence-phantoms activities.
6. Peadiatric BLS sequence-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 –prehosptial 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

Grade:	Criteria (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, CSC

Marek Weina 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

.....25.06.2017.....

Syllabus developed by

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Signature of Head of teaching unit

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