



Syllabus 2019/2020																			
Description of the course																			
Module/Course	Crisis Resource Management										Group of detailed education results								
											Group code	Group name							
											B, D, E, F	The scientific basis of medicine		Social and behavioral sciences		Non-interventional clinical sciences		Interventional clinical sciences	
Faculty	Medicine																		
Major	medicine																		
Specialties	Not applicable																		
Level of studies	Uniform magister studies X * 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 <input type="checkbox"/> part-time																		
Year of studies	IV					Semester		X 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 <input type="checkbox"/> basic																		
Language of instruction	<input type="checkbox"/> Polish X English <input type="checkbox"/> other																		
* mark <input type="checkbox"/> with an X																			
Number of hours																			
Form of education																			
Unit teaching the course	Lectures (L)	Seminars (SE)	Auditorium classes (AC)	Major Classes – not clinical (MC)	Clinical Classes (CC)	Laboratory Classes (LC)	Classes in Simulated Conditions (CSC)	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)					
Winter Semester																			
Department of Medical Simulation							10												
Summer Semester																			



	E.U24. E.U32.			
S 06	E.U32.	is able to work in a multi-specialised medical team	continuous assessment – monitoring of skill management	CSC
<p>** 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 .</p>				
<p>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: 4 Skills: 5 Forming attitudes: 5</p>				
Student's amount of work (balance of ECTS points)				
Student's workload (class participation, activity, preparation, etc.)			Student Workload (h)	
1. Contact hours:			10	
2. Student's own work (self-study):			5	
Total student's workload			15	
ECTS points for module/course			0,5	
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				
1.				
Seminars				
1.				
Practical classes				
1. Crisis resource management (CRM). Why we do err?				
2. Non-technical skills and human factors.				
3. Trauma – medical simulation with team debriefing.				
4. Shock – medical simulation with team debriefing.				
5. Transfer – medical simulation with team debriefing.				
Other				
1.				
etc. ...				
Basic literature (list according to importance, no more than 3 items)				
1. Kohn LT, Corrigan JM, Donaldson MS; Committee on Quality of Health Care in America. To Err Is Human: Building a Safer Health System. Washington, DC: National Academy of Sciences, Institute of Medicine, National Academy Press; 2000. ISBN: 0-309-51563-7.				
2. Reason J. Human error: models and management. BMJ. 2000; 320:768–70.				
3. Rall M, Dieckmann P. Errors in medicine, patient safety and human factors. Euroanaesthesia 2005; Vienna, Austria, 28-31 May 2005.				
Additional literature and other materials (no more than 3 items)				
1. The European Resuscitation Council Guidelines for Resuscitation 2015				
2. Advanced Life Support – ERC course manual				



3. European Trauma Course – course manual	
Didactic resources requirements (e.g. laboratory, multimedia projector, other...) Fully equipped Emergency Department room or Operating Theatre with high-fidelity adult manikin, adult manikin w/t trauma kit, pregnant manikin, individual precautions (aprons and gloves), fully equipped control room, fully equipped debriefing room.	
Preliminary conditions (minimum requirements to be met by the student before starting the module/course) Knowledge of cardiac arrest in special circumstances (The European Resuscitation Council Guidelines for Resuscitation 2015).	
Conditions to receive credit for the course (specify the form, criteria 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 to the limit of 10% excused absences. Excused absences should be re-taken by presentation prepared on agreed with teacher topic. Each absence must be made up, including rector's days or dean's hours. Class credit – passing the continuous assessment (activeness, knowledge, and presentation of acquired skills).	
Grade:	Criteria for course
Very Good (5.0)	presents skills (5/5): 1) task management, 2) situation awareness, 3) team leadership, 4) skilful resources' utilization, 5) effective communication with team members and experts
Good Plus (4.5)	presents skills (4/5): 1) task management, 2) situation awareness, 3) team leadership, 4) skilful resources' utilization, 5) effective communication with team members and experts
Good (4.0)	presents skills (3/5): 1) task management, 2) situation awareness, 3) team leadership, 4) skilful resources' utilization, 5) effective communication with team members and experts
Satisfactory Plus (3.5)	presents skills (2/5): 1) task management, 2) situation awareness, 3) team leadership, 4) skilful resources' utilization, 5) effective communication with team members and experts
Satisfactory (3.0)	presents skills (1/5): 1) task management, 2) situation awareness, 3) team leadership, 4) skilful resources' utilization, 5) effective communication with team members and experts
Grade:	Criteria for exam (if applicable)
Very Good (5.0)	
Good Plus (4.5)	
Good (4.0)	
Satisfactory Plus (3.5)	
Satisfactory (3.0)	



Name of unit teaching course:	Department of Medical Simulation
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Person responsible for course:	Dr. Piotr Koleda
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<i>List of persons conducting specific classes:</i>	<i>degree/scientific or professional title</i>	<i>Discipline</i>	<i>Performer profession</i>	<i>Form of classes</i>
Piotr Koleda	MD, PhD	Medical and health sciences / Medical sciences	paediatric surgery specialist	classes in simulated conditions

Date of Syllabus development

July 11th, 2019

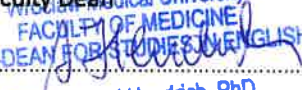
Syllabus developed by



Signature of Head of teaching unit



Signature of Faculty Dean

Wrocław Medical University
FACULTY OF MEDICINE
VICE-DEAN FOR STUDIES IN ENGLISH

Prof. Andrzej Hendrich, PhD

