

Syllabus for the academic year 2018/2019

Description of the course

Module/Course	Professional practice in the field of emergency care in a hospital emergency department or ambulance service.	Group of detailed education results	
		Group code: F	Group name: Clinical Treatment Sciences
Faculty	Medicine		
Major	Medicine		
Specialties	not applicable		
Level of studies	Uniform master degree studies X		
Form of studies	full-time X		
Year of studies:	II	Semester:	Summer x
Type of course:	obligatory X optional X		
Type of Course:	major x		
Language of instruction	English X		

Number of hours: 30

Form of education: professional practice

Unit teaching the course: hospital emergency department or ambulance service.	Lectures (L)	Seminars (SE)	Auditorium classes (AC)	Major - non-clinical Classes (MC)	Clinical Classes (CC)	Laboratory Classes (LC)	Classes in Simulated Conditions (CSC)	Practical Classes with Patient (PCP)	Specialist Classes - master degree studies (SCM)	Foreign Language Course (ELC)	Physical Education - obligatory (PE)	Vocational Practice (VP)	Self-Study (Time of student's own work)	E-learning (EL)
Winter semester:														
Summer Semester												30		
Total per year:												30		

Educational objectives: (max. 6 items)

C1. practical improvement of professional skills acquired in the course of studying major subjects.

Education result matrix for module/course in relation to verification methods of the intended education results and type of class

Number of course education result	Number of education result from standards	Student who completes the module/course knows/is able to	Methods of verification of intended education results	Form of didactic class ** enter the abbreviation
U 01	FU2.	uses basic surgical instruments;	Medical Practice Documentation. Opinion of the Placement Supervisor from the hospital.	Vocational Practice
U 02	FU3.	observes the principles of the aseptics and antisepsis;		
U 03	FU4.	dresses a simple wound, applies and changes sterile surgical dressing;		
U 04	FU5.	performs peripheral insertion;		

U 05	FU6.	examines nipples, lymph nodes, thyroid gland and abdominal cavity in the aspect of acute abdomen and performs finger examination through the anus;		
U 06	FU7.	evaluates the results of the radiological examination in terms of the most common types of fractures, especially fractures of long bones;		
U 07	FU8.	performs temporary immobilization of the limb, selects the type of immobilization necessary for use in typical clinical situations and controls the correctness of the limb blood supply after applying the immobilizing dressing;		
U 08	FU9	controls external bleeding;		
U 09	FU10.	carries out basic resuscitation procedures by using the automatic external defibrillator and other rescue operations and provides first aid;		
U 10	FU11.	acts in accordance with the current algorithm of advanced resuscitation actions		
U 11	FU21.	assesses the condition of the unconscious patient in accordance with the applicable international point-based scales		
U 12	FU22.	recognizes the symptoms of increased intra-cranial pressure;		
U 13	FU23.	evaluates the indications for suprapubic puncture and participates in its administering;		
U 14	FU24.	evaluates the indications for suprapubic puncture and participates in its administering;		

Please mark on the scale 1-5 how the above education effects place your classes in the following categories: transfer of knowledge, transfer of skills: Knowledge (K): ++, Skills (S): +++

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

Student's workload	Student Workload (h)
1. Hours of classes at the University:	30
2. Time of student's own work:	0
Total student's workload:	30
ECTS points for module/course:	2.0
Comments:	

Content of classes: Other:

1. The scope of activities of the emergency department (e.g.: keeping records, deciding on temporary incapacity to work, referring patients to the hospital, providing transport services, organizing rescue operations in mass poisoning, incidence, accidents, natural disasters, etc.).
2. Assisting a physician in providing emergency care for the sick and when examining patients during visits, determining the diagnosis, methods of treatment and proceedings

(extemporaneous administration of drugs, recommendation to consult the primary care physician, transfer to the hospital admission room).

3. Writing prescriptions and all types of certificates, referrals etc. under the supervision of a physician.
4. Familiarization with the mode of keeping medical records by the employees of the emergency department
5. Participation as a medical assistant in an emergency, mobile intensive care, pediatric ambulance or performing the same activities at hospital emergency departments.
6. Proceedings in the event of a threat to human life and during the administration of first aid.
7. Desmurgy technique.

Basic literature: (mention according to significance, no more than 3 items)

1. Oxford Handbook of Accident and Emergency Medicine, II edition, Oxford.
2. Leikin JB, Feldman BJ. Random Handbook of First Aid and Emergency Care, Revised Edition, AMA, House, USA, 2000.

Supplementary literature and other aids: (no more than 3 items)

1. ERC 2015 Guidelines for Adult Basic Life support and Paediatrics Basic Life support.
2. Stone K., Humphries R.: Current diagnosis and treatment in emergency medicine, 2010.

Requirements for teaching aids: equipping a hospital emergency department, ambulance service and ambulance cars, specialist literature.

Preliminary conditions: completed classes in the 2nd year of study

Conditions to receive credit for the course: Completion of the internship program confirmed by the tutor's opinion on the part of the entity, entries of practical skills into the student's book and verification of the placement supervisor on the part of the University

Grade:	Not applicable
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: tel. and e-mail address:

Hospital emergency departments, ambulance services - units which concluded arrangements and agreements with the University.

List of persons conducting specific classes: full name, degree/scientific or professional title, discipline, performed profession, form of classes : not applicable

Person responsible for the course:

MD , Ph.D. Tomasz Jurek, MD, Ph.D. Krzysztof Maksymowicz,
Dean's Office Section for the Course of Studies, 5, J. Mikulicz-Radecki Street, 50-345 Wrocław,
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Date of Syllabus development

30.06.2018

Syllabus developed by

Signature of the Head of Teaching Unit

Not applicable

Signature of the Dean of the Faculty of Medicine

Wrocław Medical University
FACULTY OF MEDICINE
VICE-DEAN FOR STUDIES IN ENGLISH
Prof. Andrzej Hendrich, PhD

