

SYLLABUS- ANEKS			
The academic year when the cycle of instruction is commenced 2019-2025			
Module/course name:	Basic clinical skills		Module code LK.3.010
Faculty:	Faculty of Medicine MUL		
Major:	Medical		
Specialty:			
Level of study:	I (Bachelor studies) <input type="checkbox"/> II (Master studies) <input type="checkbox"/> Integrated Master studies X Doctoral studies <input type="checkbox"/>		
Mode of study:	full-time X		
Year of study:	I <input type="checkbox"/> II <input type="checkbox"/> III <input type="checkbox"/> IV X V <input type="checkbox"/> VI <input type="checkbox"/>	Semester :	1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 X 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/>
Module/course type:	obligatory X elective <input type="checkbox"/>		
Language of instruction:	Polish <input type="checkbox"/> English X		
Form of education		Hours	
Lecture			
Seminar			
Laboratory class		15	
E-learning			
Practical class			
Internship			
Other			
TOTAL			
Student's work input (participation in class, preparation, evaluation, etc.)		Student's hourly workload	
1. In class		15	
2. Student's own work including: 1 Preparation for class 2 Preparation for partials and finals		22,5	
Summary of the student's workload		37,5	
ECTS points for module/course		1,5	
Educational objectives: Student learns how to perform basic clinical procedure according to the current guidelines			
The matrix of learning outcomes for module/ subject with reference to verification methods of the			

intended educational outcomes and forms of instruction:			
Learning outcome code	A student who has obtained a credit for the module/course has the knowledge/skill to:	Methods of verifying the achievement of the intended learning outcomes:	Form of instruction * provide the symbol
E. U29	<p>is able to perform essential procedures and medical treatments, including:</p> <ul style="list-style-type: none"> - measurement of the body temperature, checking the pulse - monitoring life parameters with the help of the heart monitor, pulsoxymetry, - intravenous injection, intramuscular injection, canulation of peripheral veins - catheterizing the bladder 	<p>multiple choice questions /MCQ// on-line version</p> <p>Objective Structured Clinical Examination /OSCE// on-line version</p>	Lc/ on-line version
F.U.3	is able to put aseptic gloves on	Objective Structured Clinical Examination /OSCE// on-line version	Lc / on-line version
<p>EXAMPLES OF METHODS VERIFYING THE ACHIEVEMENT OF THE INTENDED LEARNING OUTCOMES:</p> <p><u>In terms of knowledge:</u> Oral exam (<i>non-standardized, standardized, traditional, problem-based</i>). Written exam – the student produces/identifies answers)<i>essay, report; structured short-answer questions /SSQ/; multiple choice questions /MCQ/; multiple response questions /MRQ/; matching test; true/false test; open cloze test</i>)</p> <p><u>In terms of skills:</u> practical exam; Objective Structured Clinical Examination /OSCE/; Mini-CEX (mini – clinical examination); completion of a given assignment; project, presentation.</p> <p><u>In terms of social competences:</u> A reflective essay; an extended observation by a supervisor/tutor; 360-degree assessment (feedback from teachers, peers, patients, other co-workers); self-assessment (portfolio included).</p>			
<p>Course content: (use keywords referring to the content of each class following the intended learning outcomes):</p> <p>Laboratory class:</p> <ol style="list-style-type: none"> 1. Vital signs: Respiratory Rate, Heart Rate, Blood Pressure Measurement, Oximetry 2. Intramuscular injections 3. Peripheral venous access 4. Catheterization of the urethra 			

5. Revision

Obligatory literature:

1. UpToDate articles:

- a. <https://www.uptodate.com/contents/examination-of-the-arterial-pulse>
- b. https://www.uptodate.com/contents/blood-pressure-measurement-in-the-diagnosis-and-management-of-hypertension-in-adults?topicRef=3849&source=see_link
- c. <https://www.uptodate.com/contents/peripheral-venous-access-in-adults>
- d. <https://www.uptodate.com/contents/placement-and-management-of-urinary-bladder-catheters-in-adults>

2. Video tutorials prepared by Department of Didactics and Medical Simulation, Medical University of Lublin

Complementary literature:

1. <https://www.uptodate.com/contents/acute-urinary-retention>
2. <https://www.uptodate.com/contents/ambulatory-and-home-blood-pressure-monitoring-and-white-coat-hypertension-in-adults>

Requirements for didactic aids (e.g. laboratory, multimedia projector, others...)

1. Peripheral Canulation Training Model
2. Intramuscular injections Training Model.
3. Urinary catheterization Training Model
4. Blood pressure measurement cuff
5. Oximeter
6. Task trainer for heart valves auscultation and pulse evaluation

Conditions for obtaining a credit for the subject:

1. In order to complete the course students have to:
 - a. Comply with the attendance and behavior policies;
 - b. Pass the final examination: final test/on-line version and the practical part in the form of the OSCE/on-line version
2. Final test consists of 20 questions
3. During OSCE student has to demonstrate the correct performance of two of the procedures.
4. Passing score for the test and OSCE is 61%.
5. The first retake of the final test is the test consisting of 20 questions and the passing score is 61%
6. The second retake of the final test is the test consisting of 20 questions and the passing score is 61%
7. During the first retake of OSCE student has to demonstrate the correct performance of two of the

- procedures and the passing score is 61%
8. During the second retake of OSCE student has to demonstrate the correct performance of two of the procedures and the passing score is 61%

The name and address of the department/clinic where the course is taught (module/course); contact details (phone number/ email address):

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Signature of the head of the department/clinic

Dean's signature

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Date of submission:

