
	UNIVERSITY OF BANJA LUKA FACULTY OF MEDICINE				
	UNDERGRADUATE STUDIES				
	Study Programme of	MEDICINE			
Course Unit Name	Clinical Practice I				
Type of Course Unit	Applied Professional				
Course Unit Code	Course Unit Status	Semester	Class Workload	Number of ECTS	
TO BE DESIGNATED	COMPULSORY	III + IV	III: 1L+1P IV: 1L+1P	4	
Members of Staff	1. Assistant professor Nataša Pilipović-Bročeta, family medicine specialist, 2. Brankica Marković, family medicine specialist, PhD candidate.				
Eligibility Requirements				Form of Requirements	
n/a				/	
Goals of the Course Unit					
<p>The students are to get to know and adopt knowledge on the primary health care level, objective assessment of the patient's overall condition for each system, taking a patient's medical history, communication and clinical skills, recognizing levels of consciousness and assessment of vital parameters such as breathing, heart rate, blood pressure, body temperature. They are to adopt knowledge on the specificities of excretions, manner of administering medication, principles of asepsis and antisepsis, importance of the pain scale, protocol of preoperative preparation; proper positioning of the patient in specific states and transport options.</p>					
Learning Outcomes (knowledge acquired):					
<p>Having attended theoretical and practical classes, the students will have taken patient histories and mastered communication when collecting information, learned how to make proper assessments on the gravity of the patient's condition, learn how to carry out a physical examination and objective observation of the patient's systems, learn how to carry out inspection, palpation, percussion and auscultation, recognize and determine vital parameters in normal and pathological states, get to know basic diagnostic and treatment procedures, master the principles and application of sterilization, asepsis and antisepsis, know the principles of proper nutrition and the significance of the parenteral nutrition. They will have learned various manners of administering medication and determining the pain scale and proper positioning of patients with different conditions. Students are expected to be able to explain the theoretical background of these skills and to independently apply them as indicated by the patient's condition.</p>					
Contents of the Course Unit:					
<p>1. Observation and assessment of patients on the primary health care level; 2. Vital signs and measurement; 3. Traits and pathological characteristics of excretions; 4. Consciousness disorders and the patients' mental state; 5. Preoperative preparation and diagnostic methods; 6. Shock; 7. Nutrition and dieting; 8. Intake of medication; 9. Hand hygiene, disinfection and sterilization; 10. Implementation of technical procedures and importance of the pain scale; 11. Use of glucose metres; 12. Position and transport of patients.</p>					
Teaching Methods:					
<p>Classes include lectures and presentations, as well as practicals with dummy models adapted to the pertinent skills being practiced as well as patients in the primary health care centre.</p>					
Literature:					
<p>Macleod's Clinical Examination; Douglas G., Nicol F., Robertson C. ed. 11th.ed.</p>					
Examination Form:					
Pre-Exam Duties		Final Exam		Total Points	

Attendance	10	Oral / Written	50	100
Midterm(s)	40			
Seminar paper				
Note for the Course Unit:				
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Syllabus Designer: Assistant professor Nataša Pilipović-Broćeta, family medicine specialist				