

Study program : MEDICINE
Type and level of studies: Integrated academic studies, Level 1/2
Course unit: EMERGENCIES IN MEDICINE
Teacher in charge : Professor Zorica Lazic, MD, DSc, MSc
Language of instruction : ENGLISH
ECTS: 4
Prerequisites: Completed theoretical and practical course in Emergencies in medicine
Semester: SUMMER SEMESTER
Course unit objective: Acquiring knowledge and skills of recognition, correct and timely response and treatment in various emergencies in medicine.
<p>Learning outcomes of Course unit:</p> <ul style="list-style-type: none"> - Knowledge about most common medical emergencies - Knowledge about timely recognition, correct and timely response and medical treatment of the most common medical emergencies - Knowledge about differences in response to emergencies in different age groups and different organ and organ groups affected - Knowledge about most commonly used drugs and applied procedures in medical emergencies - Skills of patients examination and clinical interview in emergencies in medicine - Skills of applying correct and timely response and treatment in various emergencies in medicine, according to current state and needs of patients
<p>Course unit contents</p> <p><i>Theoretical classes</i></p> <p>Emergencies in Internal medicine – Cardiology. Emergencies in Internal medicine – Pulmonology. Emergencies in Internal medicine – Nephrology and Gastroenterology. Emergencies in Internal medicine – Endocrinology and Hematology. Emergencies in Pediatrics. Emergencies in Infectious diseases. Emergencies in Neurology. Emergencies in Surgery. Emergencies in ENT. Emergencies in Ophthalmology. Emergencies in Psychiatry.</p> <p><i>Practical classes</i></p> <p>Principles of patient examination. Recognition of most common and most dangerous emergencies. Setting priorities in emergency situations. Response to emergencies in timely manner. Treatment of emergencies.</p>
<p>Literature</p> <p>Walls Ron, Hockberger Robert, Gausche-Hill Marianne. <i>Rosen's Emergency Medicine: Concepts and Clinical Practice</i>. 9th ed. Philadelphia, PA: Elsevier/Saunders, 2017.</p>

Number of active teaching hours				Other classes
Lectures: 30	Practice: 15	Other forms of classes:	Independent work: 150	
Teaching methods: Lectures, practice in a clinic, clinical problems solving				
Examination methods (maximum 100 points)				
Exam prerequisites	No. of points:	Final exam	No. of points:	
Student's activity during lectures	30	oral examination	70	
practical classes/tests		written examination		
Seminars/homework				
Project				
Other				

Grading system		
Grade	No. of points	Description
10	95-100	Excellent
9	85-94	Exceptionally good
8	75-84	Very good
7	65-74	Good
6	55-64	Passing
5	< 54	Failing

Course unit description