COURSE INFORMATION SHEET

University: Catholic University in Ružomberok

Faculty: Faculty of Health

Course code: | **Course title:** Emergency Medicine 1

KUZS/54R1045W/16

Type and range of planned learning activities and teaching methods:

Form of instruction: Lecture / Seminar

Recommended study range:

hours weekly: 3 / 2 hours per semester: 36 / 24

Teaching method: on-site

(distance method according to the document Príkaz rektora P-8/2020 since 15. 10. 2020)

Credits: 4

Recommended semester/trimester: 4.

Level of study: I.

Prerequisities:

Requirements for passing the course:

Mandatory entrance subjects: 54R1028W Surgery anr traumatology, 54R1036W Internal medicine During the semester: active participation on lectures and practices Final evaluation: Examination and test. Active participation on lectures and practices is required for taking the examination.

Subject evaluation: A -100 % -93 % B -92 % -85 % C -84 % -77 % D -76 % -69 % E -68 % -60 % FX -59 % -0 %

Learning outcomes of the course:

The form, extend and method of educational activities:

Form: daily form: lectures/practices Extend: daily form(weekly): 3/2

Method: daily form: personal attandance

Number of credits: 4 Recommended semester: 4

Study degree: 1

Subject goals: Emergency medicine as the main subject, gives theoretical information and practical skills for providing emergency health care for liefe threatening situations in prehospital and hospital setting. It is medical interdisciplinary field covering emergency medical conditions.

Theoretical knowledge: Student will be able to assess the initial patients condition and manage the emergency situations in prehospital setting.

Practical skills: Student will be able to apply the theoretical knowledge for management of acutely ill patients

Course contents:

Syllabus:

Emergency medicine in the rescue system - prehospital, hospital setting,

Initial assessment of patient condition

Central dispatching, problem oriented communication

Anatomy, physiology a pathophysiology of vital organ systems

Primary and secondary survey,

Organizsation of rescue system

Management of critical conditions

Recommended or required literature:

Literature:

BYDŽOVSKÝ J.: Akútni stavy v kontextu. Praha Triton, 2008,

DOBIÁŠ, V. a kol.: Prednemocničná urgentná medicína. Martin: Osveta, 2012

ŠEBLOVÁ, KNOR, Urgentní medicína v klinické praxi lékaře. Praha, Grada 2013

REMEŠ, Praktická príručka prednemocničnej urgentnej medicíny. Praha, Grada 2013

JANOTA, T., Šok a kardiopulmonární resuscitace. Praha, Triton 2012

KAPOUNOVÁ, G.: Ošetřovatelství v intenzivní péči, Grada, 2007, Praha, 368 s.

Language of instruction:

english

Notes:

Subject is included in the summer semester only and the final evaluation takes place in the summer semester examination period.

Course evaluation:

Assessed students in total: 113

A	В	С	D	Е	FX
20.35	30.09	27.43	12.39	7.08	2.65

Name of lecturer(s): doc. MUDr. Milan Minarik, PhD.

Last modification: 04.11.2020

Supervisor(s): doc. MUDr. Milan Minarik, PhD.