

University of Mostar/Sveučilište u Mostaru

School of Medicine/Medicinski fakultet

Department for Emergency Medicine/Katedra za urgentnu medicinu

Head of Department/Predstojnik: prof. dr. sc. Mladen Perić

Emergency Medicine with Clinical Rotation course

Course teacher: doc.dr.sc. Mirko Mihalj, dr.med.

Lecture schedule: Emergency Medicine with Clinical Rotation

GENERAL REMARKS ON THE COURSE/ OPĆE NAPOMENE O PREDMETU

Emergency Medicine with Clinical Rotation lasts for three weeks. The course aims to familiarise students with the most common urgent conditions and how to treat them. In most cases, students have already listened to selected topics in other courses, but a more detailed analysis of the most common emergencies will be conducted, which is of great importance for the end of the studies

Svrha predmeta jest upoznati studente s najčešćim hitnim stanjima i načinu njihovog zbrinjavanja. U većini slučajeva studenti su slušali izabrane teme u okviru drugih predmeta, no sada satnica omogućuje puno detaljniju analizu najčešćih hitnih stanja, što za kraj studija ima veliki značaj.

EMERGENCY MEDICINE – 1st WEEK

Day	Timing	Class	Topic	Teacher
Monday, 2. 6. 2025.	10:30 - 12:45	Excercises	ICU, OR, CUM,	Assistants
Tuesday, 3. 6. 2025.	8.15 – 12:45 13:00 – 17:30	Group I Group II Excercises	BLS, ALS BLS, ALS Community Health Centre Rodoč	Assistants
Wednesday, 4. 6. 2025.	8.15 – 12:45 13:00 – 17:30	Group I Group II Excercises	ITLS Community Health Centre Rodoč	Assistants
Thursday, 5. 6. 2025.	8.15 – 11:15 11:30 – 12:15 12:15 – 13:00 13:00 – 13:45	Excercises Seminar Seminar Seminar	ICU, OR, CUM, Emergency gynaecological and obstetrical conditions Acute abdomen Emergency neurological disorders	Assistants Doc.dr.sc. M. Orlović Vlaho Izv. Prof. dr.sc. J. Mišković Doc.dr.sc. N. Pejanović Škobić
Friday, 6.6.2025.	8:15 – 12:00 12:15 – 13:00	Excercises Seminar	ICU, OR, CUM, Gastrointestinal bleeding	Assistants Izv. Prof. dr.sc. E. Babić

EMERGENCY MEDICINE – 2nd WEEK

Day	Timing	Class	Topic	Teacher
Monday, 9. 6. 2025.	8:15 – 12:00	Excercises	ICU, OR, CUM,	Assistants
	12:15 – 13:00	Seminar	Acute metabolic disorders	Red. Prof. dr.sc. D. Pravdić
	13:00 – 13:45	Seminar	Emergency conditions and bleeding from upper respiratory tract	Izv. Prof. dr.sc. B. Jelavić
Tuesday, 10. 6. 2025.	8:15 – 12:00	Excercises	ICU, OR, CUM,	Assistants
	12:15 – 13:00	Seminar	START triage algorithm	K. Šimović, dr.med
	13:00 – 13:45	Seminar	Initial management of a traumatised patient	K. Šimović, dr.med
	13:45 – 14:30	Seminar	Choking	K. Šimović, dr.med
Wednesday, 11. 6. 2025.	8:15 -12:00	Excercises	ICU, OR, CUM,	Assistant
	12:15 -13:00	Seminar	Emergency pediatric conditions	Prim.dr. sc. M. Šandrak Beslać
	13:00 – 13:45	Seminar	Basic life support	Doc. dr.sc. M. Mihalj

Thursday, 12. 6. 2025.	8:15 – 12:00	Excercises	ICU, OR, CUM	Assistants
	12:15 – 13:00	Seminar	Poisoning	Prim. B. Matić, dr.med.
	13:00 – 13:45	Seminar	Shock (types and differences)	Prim. B. Matić, dr.med.
	13:45 – 14:30	Seminar	Cardiogenic shock	Prim. B. Matić, dr.med.
Friday, 13.6.2025.	8:15 -12:00	Excercises	ICU, OR, CUM,	Assistants
	12:15 -13:00	Seminar	Chest pain and life- threatening heart rhythm disorders	Doc. Dr. sc. M. Vasilj
	13:00 – 13:45	Seminar	Advanced life support	Doc. dr.sc. M. Mihalj
	13:45 – 14:30	Seminar	Complications of CPR	Doc. dr.sc. M. Mihalj

EMERGENCY MEDICINE – 3rd WEEK

Day	Timing	Class	Topic	Teacher
Monday, 16. 6. 2025.	8:15 – 12:00	Excercises	ICU, OR, CUM,	Assistants
	12:15 – 13:00	Seminar	Anaphylaxis and anaphylactic shock	Doc. dr. sc. M. Mihalj
	13:00 – 13:45	Seminar	Drowning, electric shock	
	13:45 – 14:30	Seminar	Heat stroke, freezing	
Tuesday, 17. 6. 2025	8:15 - 12:00	Excercises	ICU, OR, CUM	Assistants
Wednesday, 18. 6. 2025.	8:15 – 12:45 Group I	Excercises	Emergency department Mostar	Assistants
	13:00 – 17:30 Group II	Excercises		
Friday, 20.6.2025	12:00	Exam		

Seminars:

1. **Ana Božić:** Acute abdomen

2. **Nexhat Morina:** Emergency neurological disorders (Epileptic seizure and status epilepticus, Stroke and Intracerebral haemorrhage, Myasthenic crisis)
3. **Nexhat Morina:** Gastrointestinal bleeding
4. **Dora Livaja:** Emergency gynaecological conditions (graviditas extrauterina, Ovarian cyst torsion and rupture)
5. **Nexhat Morina:** Emergency obstetrical conditions (Haemorrhage during pregnancy, Hypertensive disorders in pregnancy)
6. **Larissa Karimzadeh Sabooni:** Acute metabolic disorders (severe hypoglycemia and diabetic ketoacidosis, Addisonian crisis)
7. **Antonia Barišić:** Emergency conditions and bleeding from the upper respiratory tract
8. **Eugen Balaša:** Chest pain and life-threatening heart rhythm disorders
9. **Marin Lovasić:** Emergency pediatric conditions
10. **Ana Božić:** Basic life support (BLS) and automatic external defibrillator (AED)
11. **Marin Lovasić:** Advanced life support (ALS)
12. **Dora Livaja:** Complications of CPR
13. **Larissa Karimzadeh Sabooni:** Poisoning
14. **Antonia Barišić:** Shock (types and differences)
15. **Eugen Balaša:** Cardiogenic shock
16. **Ana Božić:** Anaphylaxis and anaphylactic shock
17. **Eugen Balaša:** Drowning, electric shock
18. **Marin Lovasić:** Heat stroke, freezing
19. **Dora Livaja:** START triage algorithm
20. **Larissa Karimzadeh Sabooni:** Initial management of a traumatised patient
21. **Antonia Barišić:** Choking