

University of Mostar/Sveučilište u Mostaru

School of Medicine/Medicinski fakultet

Department for Anesthesiology, Reanimatology and Intensive Medicine/Katedra za anesteziiju, reanimaciju i intenzivnu medicinu

Head of Department/Predstojnik katedre: Assistant Professor Zoran Karlović, MD, PhD

Anesthesiology and Intensive Medicine course

Course teacher/Voditelj kolegija: Assistant Professor Mirko Mihalj, MD, PhD

Lecture schedule:

Anesthesiology and Intensive Medicine – 1st WEEK

Day	Timing	Class	Topic	Teacher
Thursday, 23. 10. 2025.	11:30 – 12:15	Lectures	Introduction to Anesthesiology	Assist. prof. Mirko Mihalj, MD , PhD
	12:30 – 13:15		Basic Life Support	
	13:15 – 14:00		Advanced Life Support	
Friday, 24. 10. 2025.	8:15 – 12:00	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G 1: Mateo Perić, MD G2: Ivana Bošnjak, MD G3: Željka Zadro, MD
	13:00 – 13:45	Lectures	Pediatric ALS	Assist. prof. Mirko Mihalj, MD , PhD
	13:45 – 14:30		Complications of CPR	

Anesthesiology and Intensive Medicine – 2nd WEEK

Day	Timing	Class	Topic	Teacher
Monday, 27. 10. 2024.	09:00 – 09:45	Lectures	Post-resuscitation care	Assist. prof. Mirko Mihalj, MD , PhD
	09:45 – 10:30		Inhalation anaesthetics	
	10:30 – 11:15		Intravenous anesthetics	
	11:30 – 12:15		Other pharmacological agents in anesthesiology	
	12:15 – 13:00		Local anesthetics and regional anesthesia	
Tuesday, 28. 10. 2025.	08:15 – 12:00	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1: Dajana Vladić Spajić, MD G2: Mateo Perić, MD G3: Boris Matić, MD
Wednesday, 29. 10. 2025.	08:15 – 12:00	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1: Luka Vrdoljak, MD G2: Manja Spahalić, MD G3: Dajana Vladić Spajić, MD
Thursday, 30. 10. 2024.	08:15 – 12:00	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1: Ivana Bošnjak, MD G2: Željka Zadro, MD G3: Mateo Perić, MD

Friday, 31. 10. 2025.	10:00 – 10:45	Lectures	Monitoring in anaesthesia	Assist. prof. Mirko Mihalj, MD , PhD
	10:45 – 11:30		Airway management	
	11:30 – 12:15		Establishing vascular access	
	12:30 – 13:15		Preoperative assessment of patients	
	13:15 – 14:00		Fluid management and Blood Component Therapy	

Anesthesiology and Intensive Medicine – 3rd WEEK

Day	Timing	Class	Topic	Teacher
Monday, 03. 11. 2025.	09:00 – 09:45	Lectures	Shock	Assist. prof. Mirko Mihalj, MD , PhD
	09:45 – 10:30		Sepsis and septic shock	
	10:30 – 11:15		Anaphylaxis and Anaphylactic shock	
	11:30 – 12:15		Brain Death	
	12:15 – 13:00		Chronic pain therapy	
Tuesday, 04. 11. 2025.	8:15 – 12:00	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1: Manja Spahalić, MD G2: Ana Milas, MD G3: Ivana Bošnjak, MD

Wednesday, 05. 11. 2025.	8:15 – 12:00	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1: Boris Matić, MD G2: Dajana Vladić Spajić, MD G3: Luka Vrdoljak, MD
Thursday, 06. 11. 2025.	8:15 – 12:00	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1: Ana Milas, MD G2: Boris Matić, MD G3: Manja Spahalić, MD
Friday, 07.11.2025.	8:15 – 12:00	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1: Željka Zadro, MD G2: Luka Vrdoljak, MD G3: Ana Milas, MD

Anesthesiology and Intensive Medicine – 4th WEEK

Day	Timing	Class	Topic	Teacher
Monday, 10. 11. 2025.	09:00 – 10:00	exam		

