

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, 24. 10. 2024.	09.00-12:45	exercise	Anesthesiology and reanimation topics, ICU	Assistants: G1. Ivana Bošnjak, MD G2. Boris Matić, MD G3. Manja Spahalić, MD
Friday, 25. 10. 2024.	08:30 – 12:15	exercise	Anesthesiology and reanimation topics, ICU	Assistants: G1. Luka Vrdoljak, MD G2. Dajana Vladić Spajić, MD G3. Mateo Perić, MD

Anesthesiology and Intensive Medicine – 2nd WEEK

Day	Timing	Class	Topic	Teacher
Monday, 28. 10. 2024.	08:15 – 09:00	Lecture	Introduction to anesthesiology	Assist. prof. Mirko Mihalj, MD , PhD
	09.00 – 09.45	Lecture	Basic Life Support	
	09.45 - 10.30	Lecture	Advanced Life Support	
	11.15 – 12:00	Lecture	Pediatric ALS	
	12:00 – 12:45	Lecture	Complications of CPR	
Tuesday, 29. 10. 2024.	08:30 – 12.15	exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1. Mateo Perič, MD G2. Manja Spahalić, MD G3. Ivana Bošnjak, MD
Wednesday, 30. 10. 2024.	8:30 – 12:15	Exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1. Manja Spahalić, Md G2. Ivana Bošnjak, MD G3. LukaVrdoljak, MD
Thursday, 31. 10. 2024.	8:30 – 12:15	Exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1. Dajana Vladić Spajić, MD G2. Mateo Perić, MD G3. Ivana Bošnjak, MD

Anesthesiology and Intensive Medicine – 3rd WEEK

Day	Timing	Class	Topic	Teacher
Monday, 04. 11. 2024.	08:15 – 09:00	Lecture	Post resuscitation care	Assist. prof. Mirko Mihalj, MD , PhD
	09.00 – 09.45	Lecture	Inhalation anaesthetics	
	09.45 - 10.30	Lecture	Intravenous anesthetics	
	11.15 – 12:00	Lecture	Other pharmacological agents in anesthesiology	
	12:00 – 12:45	Lecture	Local anesthetics and regional anesthesia	
Tuesday, 05. 11. 2024.	08:30 – 12:15	Exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1. Boris Matić, MD G2. Luka Vrdoljak, MD G3. Dajana Vladić Spajič, MD
Wednesday, 06. 11. 2024.	08.30-12.15	Exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1. Mateo Perić,MD G2. Manja Spahalić, MD G3. Boris Matić, MD
Thursday, 07. 11. 2024.	08.30 – 12.15	Exercises	Anesthesiology and reanimation topics, ICU	Assistants: G1. Boris Matić, MD G2. Dajana Vladić Spaić, MD G3. Luka Vrdoljak,MD
Friday, 08.11.2024.	08:15 – 09:00	Lecture	Monitoring in anaesthesia	Assist. prof. Mirko Mihalj, MD, PhD
	09.00 – 09.45	Lecture	Airway management	

	09.45 - 10.30	Lecture	Establishing vascular access	
	11.15 - 12:00	Lecture	Preoperative assessment of patients	
	12:00 - 12:45	Lecture	Basic principles of mechanical ventilation	

Anesthesiology and Intensive Medicine - 4th WEEK

Day	Timing	Class	Topic	Teacher
Monday, 11. 11. 2024.	08:15 - 09:00	Lecture	Brain death	Assist. prof. Mirko Mihalj, MD, PhD
	09.00 - 09.45	Lecture	Fluid management and Blood Component Therapy	
	09.45 - 10.30	Lecture	Anaphylaxis	
	11.15 - 12:00	Lecture	Shock	
	12:00 - 12:45	Lecture	Chronic pain therapy	
Tuesday, 12. 11. 2024.	08:30 - 10.00	Exam		