

Anesthesiology and Reanimation Specialists Society

Annual Congress

BALKAN STATES ANESTHESIA DAYS - IX

Disaster Preparedness in Anesthesia and Intensive Care

24-27 April 2025 • Skopje, North Macedonia • International Balkan University Conference Hall

ARUD 2025 SCIENTIFIC PROGRAM (Workshops)

24 April 2025, Thursday HALL A

LOW FLOW ANESTHESIA WORKSHOP

LECTURES			
10:00	10:15	Course Moderator	Ali Fuat Erdem
10:15	11:00	Principles of Anesthesia Machine	Ali Fuat Erdem
11:00	11:15	Pharmacokinetic Properties of Inhalation Anesthetics	Paul Zimmerman
11:15	11:40	Coffee Break	
11:40	11:55	Vaporizers and Carbon Dioxide Absorbents	Paul Zimmerman
11:55	12:10	What is Low Flow Anesthesia? Formulas and Application Strategies	Ali Fuat Erdem
12:10	12:25	Potential Risks in Low Flow Anesthesia... Our Fears...	Ayça Taş Tuna
12:25	12:40	Cases with Minimal Flow Anesthesia	Özlem Sağır
12:40	14:00	Break for Lunch	
14:00	18:00	Practical Low Flow Anesthesia in the Operating Room	All speakers, trainers

24 April 2025, Thursday HALL B

REGIONAL ANESTHESIA WORKSHOP

LECTURES			
Course Moderator		Fatma Sarıcaoğlu	
10:00	10:35	Upper Extremity Blocks	(Interscalene, Supraclavicular, Infraclavicular, Axillar) Filip Naumovski, Aleksandar Dimitrovski
10:35	11:10	Lower Extremity Blocks	(Femoral, Sciatic, Adductor, Peng, Popliteal) Can Aksu
11:10	11:30	Coffee Break	
11:30	12:05	Abdomen Blocks	(Tap, Rectus, Ilioinguinal) Fatma Sarıcaoğlu
12:05	12:40	Thruncal Blocks	(ESP, Paravertebral, QLB) Alparslan Kuş
12:40	13:50	Break for Lunch	
13:50	14:00	PREPARING GROUPS	
		GROUP 1	GROUP 2
14:00	14:30	Station 1	Station 2
14:30	15:00	Station 2	Station 3
15:00	15:30	Station 3	Station 4
15:30	16:00	Station 4	Station 1
			Station 2
			Station 3
10 Trainees in Each Group Total 40 Trainees			

Hands-On

Station 1: Upper Extremity Blocks (Interscalene, Supraclavicular, Infraclavicular, Axillar)	Filip Naumovski, Aleksandar Dimitrovski
Station 2: Lower Extremity Blocks (Femoral, Sciatic, Adductor, Peng, Popliteal)	Can Aksu
Station 3: Abdomen Blocks (Tap, Rectus, Ilioinguinal)	Fatma Sarıcaoğlu, Özge Özen
Station 4: Thruncal Blocks (ESP, Paravertebral, QLB)	Alparslan Kuş, Gökçen Emmez



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ARUD2025 SCIENTIFIC PROGRAM

25 April 2025, Friday			
9:00	9:15	WELCOME	
9:00	9:15	Welcome Speech	
9:15	9:45	OPENING CEREMONY	
9:15	9:25	Opening Speech	Onur Özlü, Vesna Durnev
9:25	9:45	Special Guest	
9:45	10:10	CONFERENCE 1	Vesna Durnev Işıl Özkoçak Turan
9:45	10:10	Disaster Preparedness: Before, During, and After and the Management of Health Care Services	Mustafa Necmi İlhan <i>Türkiye</i>
10:10	10:25	<i>Coffee Break</i>	
10:25	11:40	PANEL I - Beyond the Initial Phase: Planning, Training and Education	Mirjana Shosholcheva Ali Fuat Erdem
10:25	10:45	Professional Development Module in Disaster Medicine: European Training Requirements	Mirjana Shosholcheva <i>North Macedonia</i>
10:45	11:05	Basic Principles of Disaster Medicine	Biljana Kuzmanovska <i>North Macedonia</i>
11:05	11:25	Stimulation Training and Nurse Readiness in Disaster Management	Darko Sazdov <i>North Macedonia</i>
11:25	11:40	Discussion	
11:40	12:55	PANEL II - Prehospital Care	Andrijan Kartalov Ahmet Coşar
11:40	12:00	Current Classifications and Triage Scoring Scales	Slavenko Štraus <i>Bosnia and Herzegovina</i>
12:00	12:20	Basic and Advanced Life Support	Miodrag Milenovic <i>Serbia</i>
12:20	12:40	Triage: Ethical Dilemmas in Disaster Settings	Dilek Özcengiz <i>Türkiye</i>
12:40	12:55	Discussion	
12:55	14:10	<i>Break for Lunch</i>	
14:10	15:25	PANEL III - Airway Management	Biljana Shirovska Özgür Canbay
14:10	14:30	Airway Management During Mass Casualty Event or Disaster	Tatjana Goranovic <i>Croatia</i>
14:30	14:50	Airway Management Techniques: High Tech vs Old Fashion	Renata Curic Radivojevic <i>Croatia</i>
14:50	15:10	The Challenges of Emergency Airway Management Including The Pediatric Airway	Dusanka Janjevic <i>Montenegro</i>
15:10	15:25	Discussion	
15:25	15:40	<i>Coffee Break</i>	
15:40	16:55	PANEL IV - Improving Disaster Planning	Biljana Kuzmanovska Sumru Şekerci
15:40	16:00	Development of a Hospital Disaster Plan	Levent Öztürk <i>Türkiye</i>
16:00	16:20	The Anaesthetist's Role in Global Infections	Biljana Shirovska <i>North Macedonia</i>
16:20	16:40	Preparing for Disasters in the OR and the ICU	Fatos Sada <i>Kosova</i>
16:40	16:55	Discussion	



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16:55	18:10	PANEL V - The Multi Trauma Patient - I	Dusica Simic	Zerrin Özköse Şatırlar
16:55	17:15	Traumatic Brain Injury Management in Adults	Vesna Durnev	North Macedonia
17:15	17:35	Brain and Spinal Cord Injury in Children	Dusica Simic	Serbia
17:35	17:55	Life and Limb Saving Surgery	Dilek Ünal	Türkiye
17:55	18:10	Discussion		
26 April 2025, Saturday				
9:00	9:25	CONFERENCE 2	Marijana Karisik	Feyhan Ökten
9:00	9:25	Regional Anesthesia	Fatma Sarıcaoğlu	Türkiye
9:25	10:40	PANEL VI - Preventing Harm to Health Care Workers	Jasminka Nanceva	Mustafa Necmi İlhan
9:25	9:45	Managing the Disaster Associated Burden of Critical Care Team	Seda Banu Akıncı	Türkiye
9:45	10:05	Health and Safety of Workers During Disasters	Sultan Pınar Çetintepe	Türkiye
10:05	10:25	Assessment and Management of Risks in the OR	Androniki Bibovska	North Macedonia
10:25	10:40	Discussion		
10:40	10:55	Coffee Break		
10:55	12:10	PANEL VII - Mechanical Ventilation	Visnja Ivancan	Ülkü Aypar
10:55	11:15	Role of NIMV in Disasters	Ervin Bejko	Albania
11:15	11:35	Sortage of Ventilators? The Story of Making a DIY Ventilator During COVID Pandemia	Bojan Kontestabile	Slovenia
11:35	11:55	Role of High Flow Nasal Oxygen in Disasters	Seval İzdeş	Türkiye
11:55	12:10	Discussion		
12:10	13:25	Break for Lunch		
13:25	15:00	PANEL VIII - Balkan Anesthesia Platform	Meral Kanbak, Andrijan Kartalov, Jasmina Smajic	
13:25	13:45	Anesthesia for Emergency and Trauma Surgery	Jasmina Smajic	Bosnia and Herzegovina
13:45	14:05	Trauma Induced ARDS	Filadelfo Coniglione	Albania
14:05	14:25	War Inflicted Injury Versus Disaster Inflicted Injury	Umut Kara	Türkiye
14:25	14:45	Injured Patient Transportation to the Hospital	Ivana Petrov	Serbia
14:45	15:00	Discussion		
15:00	15:15	Coffee Break		
15:15	16:30	PANEL IX - Anesthesia Management During Disasters	Samir Kuci	Süheyla Ünver
15:15	15:35	Ketamine in Emergency and Disaster Medicine	Onur Özlü	Türkiye
15:35	15:55	Advantages of Peripheric Nerve Blocks in Anesthesia Management During Disasters in Children	Jasminka Nanceva	North Macedonia
15:55	16:15	Telemedicine and Disasters	Ezgi Erkiş	Türkiye
16:15	16:30	Discussion		
16:30	17:45	PANEL X - The Multi Trauma Patient - II	Fatos Sada	Bilge Çelebioğlu
16:30	16:50	Cardiac Injuries	Maia Sostaric	Slovenia



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16:50	17:10	Aortic Dissection After Various Traumas	Saimir Kuci	Albania
17:10	17:30	Major Haemorrhage Management	Ermina Mujić	Bosnia and Herzegovina
17:30	17:45	Discussion		
27 April 2025, Sunday				
9:00	10:15	PANEL XI - The Intensivists During Disaster	Atanas Sivevski	Dilek Özcengiz
9:00	9:20	AKI in Crush Syndrome	Alfred Ibrahim	Albania
9:20	9:40	Inhalational exposures to toxic substances during disasters; Carbon monoxide poisoning	Lale Karabıyık	Türkiye
9:40	10:00	Chemical, Biological and Radiation Exposure and Decontamination	Marija Jovanovski Srceva	North Macedonia
10:00	10:15	Discussion		
10:15	10:30	Coffee Break		
10:30	11:45	PANEL XII - The Pregnant Patient During Disasters	Marija Jovanovski Srceva	Jülide Ergil
10:30	10:50	Obstetric Case Experiences: Türkiye-Syria Earthquakes	Bahar Aydın	Türkiye
10:50	11:10	Guidelines for the Management of a Pregnant Trauma Patient	Rajmonda Nallbani	Kosova
11:10	11:30	The Special Transfusion Strategies During Disasters	Krenar Lilaj	Albania
11:30	11:45	Discussion		
11:45	13:00	PANEL XIII - Special Circumstances	Maja Sostaric	Türkay Çakan
11:45	12:05	High Altitude Physiology and Anesthesia	Višnja Ivančan	Croatia
12:05	12:25	Safe Anesthesia Management in Low-Resource Settings in the Underdeveloped Countries	Urška Žerjav	Slovenia
12:25	12:45	Critical Care in Austere Environment	Ženja Tomažinčič	Slovenia
12:45	13:00	Discussion		
13:00	13:30	CLOSING CEREMONY		
13:00	13:30	Closing Speeches	ARUD and MSA Executive Committees	



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