

The IXth Perioperative Medicine and Intensive Care Conference

JUNE 24–27, 2026
CLUJ-NAPOCA

UNDER THE
AUSPICES



PROGRAM

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ROMANIAN COLLEGE
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**Cluj
Anaesthesia
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în Anestezie și Terapie Intensivă



UMF
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MEDICINĂ ȘI FARMACIE
"IULIU HAȚEGANU"
CLUJ-NAPOCA

SCIENTIFIC PROGRAM

The IXth Perioperative Medicine and Intensive Care Conference

Thursday, June 25, 2026

ATENA Conference Hall

14:30 - 15:00 Participant Registration & Welcome Coffee

15:00 - 15:45 **Conference Opening Ceremony**

15:45 - 17:30 **Scientific Session 1. Perioperative medicine and critical care. Key aspects.**

Chairs: Daniela Filipescu (Bucharest, Romania)

Calin Mitre (Cluj-Napoca, Romania)

FFP transfusion - a panacea of hemostasis deficiencies?

Daniela Filipescu (Bucharest, Romania)

Can echocardiography define septic cardiomyopathy?

Michelle Chew (Stockholm, Sweden)

Peripartum cardiomyopathy - what do I have to know?

Ion Chesov (Chisinau, Republic of Moldova)

Septic encephalopathy

Béla Fülesdi (Debrecen, Hungary)

Q&A

17:30 - 18:15 **Keynote Lecture**

Chair: Daniela Ionescu (Cluj-Napoca, Romania)

Innovations in Anaesthesia - 3D Printing

Idit Matot (Tel Aviv, Israel)

18:15 – 19:00 **The ICU Frontline: Sepsis Management and Life-Saving Applications of Plasmapheresis**

Chair: Daniela Ionescu (Cluj-Napoca, România)

Speakers:

Ovidiu Bedreag (Timisoara, Romania)

Alexandru Alexa (Cluj-Napoca, Romania)

Daniela Ionescu (Cluj-Napoca, Romania)

19:00 **Welcome Cocktail & Announcement of results and awards for the Nursing Formula 1 Competition**

Friday, June 26, 2026

ATENA Conference Hall

08:30 - 10:00 Lightning Talks: Do we have updates in the most recent guidelines? Do we need to change some of the guidelines?

Chairs: Horatiu Vasian (*Cluj-Napoca, Romania*)

Ion Chesov (*Chisinau, Republic of Moldova*)

Updates in rapid sequence induction in adults

Horatiu Vasian (*Cluj-Napoca, Romania*)

The new ESICM guidelines for hemodynamic monitoring in shock

Sergiu Sargarovschi (*Cluj-Napoca, Romania*)

Management of failed epidural analgesia during labor

Caius Breazu (*Cluj-Napoca, Romania*)

Pressure point technique for junctional bleeding - from case report to change of guidelines and war implementation

Regina Pikman (*Tel Aviv, Israel*)

Q&A

10:00 - 11:30 Scientific Session 2. Updates in intensive care

Chair: Michelle Chew (*Stockholm, Sweden*)

Daniela Filipescu (*Bucharest, Romania*)

Cardiac output - guided hemodynamic management - dos and don'ts

Michelle Chew (*Stockholm, Sweden*)

When should we transfuse platelets? From clinical practice to guidelines and implementation

Daniela Filipescu (*Bucharest, Romania*)

Hemodynamic monitoring in shock: what's new in 2026

Șerban-Ion Bubenek-Turconi (*Bucharest, România*) – **online from Bucharest**

Deresuscitation - what does the evidence really show?

Adrian Wong (*London, United Kingdom*) – **online from Singapore**

Q&A

11:30 - 12:00 Coffee break - exhibition area & networking

12:00 - 13:30 Scientific Session 3. The Role of AI in Perioperative Medicine

Chairs: Leonard Azamfirei (*Targu Mures, Romania*)

Alexandru Alexa (*Cluj-Napoca, Romania*)

AI in Point-of-Care Ultrasound - who should we trust?

Adrian Wong (*London, United Kingdom*) - **online from Singapore**

Automation and AI in Mechanical Ventilation – GE Healthcare

Konstanty Szuldrzyński (*Krakow, Polonia*) – [online from Canada](#)

AI in perioperatively: risk prediction, alerts and pitfalls during implementations

Leonard Azamfirei (*Targu Mures, Romania*)

From Promise to Implementation: What It Means to Bring AI into Romanian Hospitals

Horea Timiş (*Oradea, Romania*) – [online from Oradea](#)

Q&A

13:30 - 14:30 Lunch break

14:30 - 16:15 Scientific Session 4. Perioperative Medicine I - From Pre- to Postoperatively

Chairs: **Béla Fülesdi** (*Debrecen, Hungary*)

Idit Matot (*Tel Aviv, Israel*)

Update on perioperative management of the elderly: Frailty, Cognition, Delirium

Idit Matot (*Tel Aviv, Israel*)

Consequences of residual neuromuscular block. If you do not trust in guidelines, you may trust in your eyes

Béla Fülesdi (*Debrecen, Hungary*)

Preanaesthetic evaluation - how can we make it easier?

Regina Pikman (*Tel Aviv, Israel*)

Can we do things better? Pre- and intraanaesthetic interventions with impact on postoperative outcome?

Daniela Ionescu (*Cluj-Napoca, Romania*)

Q&A

16:15 - 16:30 Coffee break - exhibition area & networking

16:30 - 18:00 Scientific Session 5. Perioperative Medicine II - From Pre- to Postoperatively

Chairs: **Dan Corneci** (*Bucharest, Romania*)

Constantin Bodolea (*Cluj-Napoca, Romania*)

Preoperative evaluation of functional capacity

Constantin Bodolea (*Cluj-Napoca, Romania*)

Perioperative stroke - interdisciplinary approach

Dan Corneci (*Bucharest, Romania*)

Weaning of mechanical ventilation - how to predict success?

Ovidiu Bedreag (*Timisoara, Romania*)

Hemostatic Failure in Obstetrics

Alice Dragoescu (*Craiova, Romania*)

Q&A

VIENA Conference Hall

14:30 - 18:30 Nursing Session

Chairs: Mihai Mureşan (Cluj-Napoca, Romania)

Ioana Campean (*Cluj-Napoca, Romania*)

Prevention of CLABSI (Central Line Associated Bloodstream Infection):
protocols for nurses

Iris Berman (*Tel Aviv, Israel*)

Pain Management in the Postoperative Intensive Care Patient

Petru Bertici (*IRGH, Cluj-Napoca*)

Anesthesia for Pediatric Radiotherapy: The IOCN Experience

Ioana Gădălean, Elena Patarau (*IOCN, Cluj-Napoca*)

Assessment of Functional Mobility in Intensive Care Patients Using the Perme
ICU Mobility Score and ICU Mobility Scale

Delia Boncut (*IRGH, Cluj-Napoca*)

Patient Experience and Perception in the ICU

Cristina Dezsi-Jecan (*IRGH, Cluj-Napoca*)

Early Diagnostic Criteria for Sepsis in Intensive Care Patients

Mihai Mureşan (*IRGH, Cluj-Napoca*)

The Impact of Simulation-Based Training on Resuscitation Knowledge and Skills

Florin Anton (*Regina Maria, Cluj-Napoca*)

Beyond Transplantation: Essential Strategies and Assessments in the
Preparation of the Hepatic Patient

Adina Leuştean (*IRGH, Cluj-Napoca*)

The Role of the Nurse in Sepsis Management

Anamaria Roşu (*IRGH, Cluj-Napoca*)

Burnout Among Intensive Care Nurses

David Vicas (*IRGH, Cluj-Napoca*)

Who Gets the Patient Moving? The Key Role of the Physiotherapist in the ICU

Nicu Anton (*County Emergency Hospital, Cluj-Napoca*)

VAP Prevention: The Contribution and Role of the Nurse in the Use of Closed
Suction Systems

Ioana Elena Cîmpan (*County Emergency Hospital, Cluj-Napoca*)

The Impact of Oral Hygiene Kits on Ventilator-Associated Respiratory Infections

Anca-Nicoleta Dăscălescu, Elena-Silvia Borodan (*County Emergency
Hospital, Cluj-Napoca*)

Infectious Diseases in the Intensive Care Unit

Ionuț Mureșan (*Clinical Hospital of Infectious Diseases, Cluj-Napoca, Romania*)

Critical Situations in Anesthesia: The Nurse's Role from Anticipation to Intervention

Roxana Filip (*IRGH, Cluj-Napoca*)

Postoperative Respiratory Physiotherapy

Andreea Corujan (*Leon Daniello Clinical Pneumophthisiology Hospital, Cluj-Napoca*)

The Role of the Nurse in the Management of Patients with Acute Pancreatitis in the ICU

Iulia Tarta (*IRGH, Cluj-Napoca*)

Care of the Patient with Miliary Tuberculosis

Pavel Bordas (*Leon Daniello Clinical Pneumophthisiology Hospital, Cluj-Napoca*)

Does Renal Replacement Therapy Still Have a Role in the ICU?

Andreea Filip, Daiana Mușca, Sergiu Habago (*Turda Municipal Hospital, Romania*)

Announcement of Results and Award Ceremony for the ICU Nursing Session

Saturday, June 27, 2026

ATENA Conference Hall

09:00 - 10:30 Lightning talks. Key aspects of anaesthesia and intensive care during war or massive casualties

Chairs: Liliana Mirea (Bucharest, Romania)

Sergiy Vorotyntsev (Zaporizhzhia, Ukraine)

Damage control anaesthesia - controlling physiology in polytrauma

Liliana Mirea (Bucharest, Romania)

Whole blood transfusion in trauma - back to the future and war lessons

Regina Pikman (Tel Aviv, Israel)

Challenges in war anesthesia and intensive care

Sergiy Vorotyntsev (Zaporizhzhia, Ukraine)

Nursing management of burn injuries. Lessons from Oct 7

Iris Berman (Tel Aviv, Israel)

Q&A

10:30 - 10:45 Coffee break - exhibition area & networking

10:45 - 12:15 Scientific Session 6. Particular aspects in intensive care

Chairs: Ovidiu Bedreag (Timisoara, Romania)

Simona Margarit (Cluj-Napoca, Romania)

Vasoconstrictor therapy for hepatorenal syndrome with acute kidney injury

Simona Margarit (Cluj-Napoca, Romania)

Neuromonitoring techniques in intracranial hypertension - what's new?

Silvius Negoita (Bucharest, Romania)

What are the most important aspects anesthesiologists and intensivists should be trained in to be prepared for war and mass casualty situations?

Sergiy Vorotyntsev (Zaporizhzhia, Ukraine)

The role of microbiological PCR testing in intensive care

Ovidiu Bedreag (Timisoara, Romania)

Q&A

12:15 - 13:30 Lunch break

13:30 - 15:00 Scientific Session 7. Perioperative Medicine – Varia

Chairs: Carmen Pantis (Oradea, Romania)

Cristina Petrisor (Cluj-Napoca, România)

Updates in Physicians' Disciplinary Liability and Medical Malpractice

Carmen Pantis (Oradea, Romania)

When Ventilation Becomes Harmful: Ventilator-Induced Lung Injury and Diaphragmatic Trauma

Alexandru Alexa (*Cluj-Napoca, Romania*)

Preparation for Procedural Sedation

Cristina Petrisor (*Cluj-Napoca, Romania*)

Remimazolam vs. Propofol for Sedation in Endoscopy: Rivalry or Revolution?

Oszkar Bondar (*Cluj-Napoca, Romania*)

Q&A

15:00 - 17:30 Young Talents Showcase- Residents and PhD Students in Anaesthesia and Intensive Care Session

Chairs: **Caius Breazu** (*Cluj-Napoca, Romania*)

Alexandru Alexa (*Cluj-Napoca, Romania*)

Toxic-septic syndrome and multimodal vasopressor therapy

Vlad Zeca (*Bucharest, Romania*)

Sepsis 2026 in the ICU: Guideline updates and their impact on the management of the critically ill patient

Vanessa Bretea / Coordinator: **Mirela Alexa** (*Cluj-Napoca, Romania*)

Neuromuscular blockade in perioperative practice: Monitoring, reversal, and patient safety

Ioana Rucsanda / Coordinator: **Mirela Alexa** (*Cluj-Napoca, Romania*)

Postoperative delirium in the critically ill patient: Early recognition and management strategies using dexmedetomidine

Stefana Chelba / Coordinator: **Mirela Alexa** (*Cluj-Napoca, Romania*)

When Parkinson's Disease Becomes a Critical Care Emergency

Ana Maria Matei, Andreea Stanculescu, Alice Dragoescu (*Craiova, Romania*)

Protective ventilation in the operating room: Current evidence and clinical applications

Andrea Katalin Gál / Coordinator: **Mirela Alexa** (*Cluj-Napoca, Romania*)

Cell salvage in the PBM era

Andrei Mitre / Coordinator: **Cristiana Osoian** (*Cluj-Napoca, Romania*)

Measures for the prevention of vasospasm in subarachnoid hemorrhage

Teodora Bodog (*Oradea*), **Baltac Matei** (*Cluj-Napoca*), **Badea Luisa** (*Oradea*), **Prie Adrian** (*Cluj-Napoca*), **Carmen Pantiş** (*Oradea, Romania*)

How much is too much? Norepinephrine dose and prognosis in gastrointestinal septic shock

Vlad Lazăr (*Cluj-Napoca, Romania*)

TIVA guided by BIS in oncologic hysterectomy: a safety-oriented approach

Delia Ceban, Maria Paladi, Ruslan Baltagă (*Republica Moldova*)

TEG guided trauma induced coagulopathy management - a case series

Miruna Vaida (*Cluj-Napoca, Romania*)

Continuous glucose monitoring in the perioperative period

Maxim Popov, Serghei Șandru (*Republica Moldova*)

Changing Patterns of Multidrug-Resistant Organism Colonization in Burn Patients Undergoing Repeated Perioperative Care

Patricia Ionițoiu Chirodea, Ovidiu Horea Bedreag (*Timisoara, Romania*)

Anesthesia versus sedation in the MRI unit. Case series.

Darius Turcas (*Cluj-Napoca, Romania*)

Anesthesia for uterine leiomyoma in the radiology unit

Adriana Boca (*Cluj-Napoca, Romania*)

Awards Ceremony for the Young Talents Session & Raffle Draw

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