

HACETTEPE UNIVERSITY

Pediatric Intensive Care



29-30 September 2025

Cultural Center M Hall, Ankara



H.U. Pediatric Intensive Care 40th Anniversary Congress and 1st ECMO Summit

Chairs : Professor Benan Bayrakci, MD
Associate Professor Selman Kesici, MD

Organizing Committee:

Associate Professor Mehmet Çeleğen, MD
Neşe Kaplan, RN
Merve Nur Manav, MD
Ayşegül Akkoç, MD
İsmail Ulusoy, MD

29 September 2025

08:00-10:00 ECMO SUMMIT

Opening

Session 1 – Current Status of ECMO in Türkiye

- Neonatal ECMO
- Pediatric ECMO
- Adult ECMO
- Cardiac Surgery ECMO (VA-ECMO)
- The Role of Perfusionists

Session 2 – Centralization and Organization

- Authorized center model
- Regional reference centers
- Multidisciplinary team structure

Session 3 – Transport and Mobile ECMO

- Current transport experiences in Türkiye
- Establishment of mobile ECMO teams
- Integration with ground and air ambulance services

Session 4 – Training, Certification, and Registry

- Ministry of Health–approved curriculum
- Simulation trainings
- Accreditation process for centers
- Establishment of a national database
- Performance evaluation and annual reporting
- ELSO integration

Closing & Final Declaration

10:30-12:30 OPENING CEREMONY

- Protocol Speeches
- Video Presentation
- The concert performance by our beloved patients
- Open podium speech
- Plaque presentation

12:30-13:00 Lunch Break

Hyperinflammation in Intensive Care; Master Class

Session Chair: Selman Kesici, MD

Secretary: Merve Nur Manav, MD

13:30- 13:40 Hyperinflammation in Intensive Care

- Murat Tanyıldız, MD. PICU, Koç University

13:40- 13:50 Hyperinflammation in Sepsis

- Zeynelabidin Öztürk, MD. PICU, Etlik City Hospital

13:50- 14:00 Choice of Antibiotics

- Ebru Azapağası, MD. PICU, Gazi University

14:00-14:10 Immunology of Hyperinflammation

- Saliha Esenboğa, MD. Pediatric Immunology, Hacettepe U.

14:10-14:20 Rheumatological Perspective

- Halide Özge Başaran, MD. Pediatric Rheumatology, Hacettepe U.

14:20-14:30 Hematology Perspective

- Şule Ünal Cangül, MD. Pediatric Hematology, Hacettepe U.

14:30-14:40 Therapeutic Plasma Exchange

- Demet Demirkol, MD. PICU, Istanbul University

14:40-15:00 Break

15:00-16:00 Discussion with Audience

Online Speakers

16:00-16:30 CRRT in Hyperinflammation;

Moderator: Benan Bayrakci, MD

- Ayşe Akcan Arıkan, MD. Divisions of Critical Care Medicine and Nephrology, Baylor College of Medicine

16:45-17:30 Hyperinflammation and Sepsis

Phenotypes in Children What do we know so far?

Moderator: Demet Demirkol, MD

- Joseph Carcillo, MD. Critical Care Medicine, University of Pittsburgh

30 September 2025

Lung-Protective Mechanical Ventilation; Master Class

Session Chair: Tanıl Kendirli, MD

Secretary: Ayşeğül Akkoç, MD

08:30- 08:40 Ventilator-Associated Lung Injury

- Mehmet Çeleğen, MD. PICU, Hacettepe University

08:40- 08:50 HFNC

- Sultan Göncü, MD. PICU, Etlik City Hospital

08:50- 09:00 NIV

- Esra Koçkuzu Direk, MD. PICU, Bilkent City Hospital

09:00-09:10 MV in Low-Compliance Conditions

- Mutlu Uysal Yazıcı, MD. PICU, Gazi University

09:10-09:20 MV in High-Resistance Conditions

- Sinan Yavuz, MD. PICU, Batman Training and Research Hos.

09:20-09:30 HFOV

- Ayşe Filiz Yetimakman Erdoğan, MD. PICU, Marmara U.

09:30-09:40 Ventilation in ECMO

- Berna Egehan Özüncü, MD. PICU, Hacettepe U.

09:40-09:50 Weaning

- Mehmet Boşnak, MD. PICU, Gaziantep University

09:50-10:20 Break

10:20-12:00 Discussion with Audience

12:00-13:30 Lunch Break

Traumatic Brain Injury; Master Class

Session Chair: Mehmet Boşnak, MD

Secretary: İsmail Ulusoy, MD

13:30- 13:40 The Golden Hour in Trauma

- Tanıl Kendirli, MD. PICU, Ankara University

13:40- 13:50 Intubation and Mechanical Ventilation

- Kıvanç Terzi, MD. PICU, Etlik City Hospital

13:50- 14:00 Neuromonitoring and Antiepileptic Prophylaxis

- Ceren Günbey, MD. Pediatric Neurology, Hacettepe U.

14:00-14:10 Invasive Monitoring and Surgery

- Ahmet İlker Işıklı, MD. Neurosurgery, Hacettepe U.

14:10-14:20 Radiological Imaging

- Rahşan Göçmen, MD. Radiology, Hacettepe University

14:20-14:30 Anti-Edema Therapy

- Erennur Tufan Kocataş, MD. PICU, GATA

14:30-14:40 Hemodynamic Monitoring

- Muhterem Duyu, MD. PICU, Medeniyet University

14:40-15:00 Brain Death

- Çağlar Ödek, MD. PICU, Uludağ University

15:00-15:15 Break

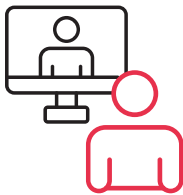
15:15-16:00 Discussion with Audience

Online Speaker

16:00-17:00 Integrating Clinical Training and Simulation for TBI

Moderator: Benan Bayrakci, MD

- Briseida Mema, MD. Department of Critical Care Medicine, Hospital for Sick Children, Department of Pediatrics, Faculty of Medicine, University of Toronto



The conference will be held in a hybrid format. You can access the meetings by scanning the QR code on the link before the meetings.

To access the YouTube archives of the meetings, you can use the same QR code or visit www.yasamdestegivakfi.org

