

ESPNIC 2027 — Making the Right Call

Budapest Workshops 15 June; Scientific congress 16–18 June 2027

Executive summary:

Join us in Budapest 2027

Every day, professionals caring for critically ill children and newborns make decisions that matter. Often, those decisions must be made under pressure, with incomplete information, competing priorities and uncertain outcomes. **How do we make the right call?** This question is at the heart of the 36th ESPNIC Congress in Budapest, bringing together clinicians, nurses, allied health professionals, researchers, educators and families to advance paediatric and neonatal intensive care.

ESPNIC 2027 is where excellent science meets difficult clinical decisions. From new trials and emerging discoveries to bedside controversies, the programme will challenge established assumptions and connect evidence with practice. Seven **pre-congress workshops** will be complemented by scientific sessions, debates and interactive formats. **PRIMERS** will revisit essential physiological concepts; **My 7 Recommendations in 7 Minutes** will offer practical clinical insights; PICU Nightmares and Mythbusters will put judgement to the test. **GLOBAL ESPNIC** will explore critical care across diverse resource settings. **PICU-CONNECT** sessions will examine how to apply today's evidence and design tomorrow's trials, while **Late-Breaking Science** will showcase new findings and perspectives from journal editors.

As part of our commitment to promote the next generation of researchers and clinicians in our field, ESPNIC is proud to announce the second round of **ESPNIC Rising Star Awards**, in addition to mentorship sessions, and **Young Investigator Awards**.

Making the Right Call— Better evidence. Better decisions. Better care.

How can we make sound decisions when the evidence is incomplete or a child's condition changes rapidly? When should we escalate, and when should we stop? What happens when guidelines and clinical judgement disagree? How can high-performing teams communicate and act under duress? Can artificial intelligence improve reasoning without replacing human responsibility? How can we deliver excellent, equitable and environmentally sustainable intensive care worldwide? These questions connect the programme's clinical, scientific, ethical and multidisciplinary perspectives. Our ambition is not simply to share more knowledge, but to help every participant return home better equipped to make the right call.

World-class faculty

We are excited to announce superb faculty from six continents which will make ESPNIC 2027 an exceptional congress. ESPNIC 2027 will feature over 80 faculty from medical, research, allied health, and nursing. The faculty combines eminent experts in our field, emerging researchers, and innovative teachers which will challenge your assumptions, teach you state-of-the-art, and explore next frontiers.

The diverse faculty was chosen to combine cutting-edge expertise, a wealth of clinical knowledge and wisdom, stellar researcher, with the insights and needs of younger healthcare workers and researchers.

Confirmed international speakers

Name	Affiliation	Country
Heidi Flori	University of Michigan Health; Pediatric Acute Lung Injury and Sepsis Investigators (PALISI) Network	USA
Kristen Gibbons	University of Queensland; ANZICS Paediatric Study Group; PICU-CONNECT	Australia
Christopher Horvat	UPMC Children's Hospital of Pittsburgh; University of Pittsburgh	USA
Sharon Irving	Children's Hospital of Philadelphia (CHOP); University of Pennsylvania	USA
Teresa Kortz	University of California, San Francisco (UCSF); Global PARITY Project	USA
Laurie Lee	University of Calgary; Alberta Children's Hospital	Canada
Jacqueline Ong Soo May	National University Hospital; National University of Singapore; WFPICCS	Singapore
L. Nelson Sanchez-Pinto	Ann & Robert H. Lurie Children's Hospital of Chicago; Northwestern University	USA
Manu Sundaram	Sidra Medicine; Weill Cornell Medicine–Qatar	Qatar
Ravi Thiagarajan	Boston Children's Hospital; Harvard Medical School	USA
Roberto Jabornisky	Hospital Pediátrico Juan Pablo II; Universidad Nacional del Nordeste; SLACIP	Argentina

WORKSHOPS: 15 June

1. Invasive ventilation course: Invasive Respiratory Support and Ventilator Troubleshooting
2. Non-invasive ventilation course.
3. Advanced ECMO course: VV and VA
4. Transport: Level Up Your Transport Skills
5. Advanced Airway Course
6. Point-of-care Ultrasound
7. Research Skills

Section specific sessions - highlights

- Respiratory management: new ventilation trials, diaphragm efforts, and precision for ARDS
- Cardiac: dealing with residual cardiac lesions, and failure to wean
- Neuro: Goldilocks brain targets
- Renal: de-resuscitation and kidney support
- Sepsis and infection: immunological subphenotypes and sepsis mimics
- Dilemmas in onco critical care
- Transport medicine and tele-medicine reimagined
- New drugs coming your way

Cross-section

- Latest in PICU trials
- Latest in education
- The latest in science
- Challenging high-impact situations
    - PICU Nightmares
    - The PICU Controversy
    - One Patient. Four Experts. Who Is Right?
- Global pediatric and neonatal critical care:
- Decision making in face of uncertainty
- Creating high-performance teams under duress
- The future of PICU:
- The family
- The conversations
- Nursing frontiers
- Neonatal transitions
- Mentorship
- AI at the bedside
- New drugs coming your way, old drugs reimagined
- PICU Mythbusters
- My 7 recommendations in 7 minutes.