

PROGRAMME

EMPOWER

The Official Academic Course of the European Society for Emergency Paediatrics

ADVANCED PAEDIATRIC EMERGENCY MEDICINE CERTIFICATE COURSE

Gain knowledge in evidence-based practices

- ✓POCUS Workshop
- ✓Triage, ✓Resuscitation, ✓Pain & sedation,
- ✓Trauma, ✓Medical & Traumatic emergencies,
- ✓Disaster medicine, ✓Child maltreatment

BUDAPEST, HUNGARY
25 - 27 APRIL 2025

About this Course

This course programme consists of two parts, and participants can register for either part separately, or for both parts.

Part 1: A one-day workshop in paediatric POCUS (8-hour workshop, 25 April, 2025)

Proficiency in rapid Point-of-Care Ultrasound (POCUS) examination is now an essential skill in paediatric Emergency Medicine. Participants taking part in the POCUS course will gain hands-on experience in sonographic diagnosis of critical emergency conditions.

Part 2: Two days of lectures and discussions (26-27 April, 2025)

Participants will gain insights into the latest scientific literature and evidence-based practices in paediatric:

- Triage
- Medical and Traumatic Emergencies
- Resuscitation
- Pain & Sedation
- Disaster Medicine
- Child Maltreatment

About EUSEP

Paediatric Emergency Medicine (PEM) links the specialties of Paediatrics and Emergency Medicine. In Europe, PEM is still regarded as a new medical profession. Established in October 2006, the EUSEM PEM Section aims to inspire physicians specialising in Emergency Paediatrics to join EUSEM and take an active role in its clinical, educational, and research initiatives.

POCUS Workshop, FRIDAY 25 APRIL 2025

8:30-09:00	Lecture: Opening + Knobology
9:00-9:45	Lecture: Focused Abdominal Sonography in Trauma (FAST)
9:45-10:30	Lecture: Lungs
10:30-11:00	Coffee Break
11:00-12:00	Lecture: Focused Cardiac Ultrasound (FOCUS)
12:00-12:30	Lecture: Rapid-Ultrasound-for-Shock-and Hypotension (RUSH) Protocol
12:30-13:30	Lunch break
13:30 – 15:00	Hands-on Training: FAST, Lungs, FOCUS, RUSH
15:00-15:15	Coffee Break
15:15-17:00	Hands-on Training: Intussusception, Testicular torsion, Appendicitis, Hip fluid, Soft tissue abscess, Fractures

EBD	Evidence-Based Diagnosis
EBM	Evidence-Based Management

DAY 1, SATURDAY 26 APRIL 2025

Welcome and Opening Remarks		
1	EBP: Paediatric triage systems and methods of validation	Prof. Henriette Moll
2	EBP: Highlights from the ERC guidelines 2025: paediatric life support	Prof. Ian Maconochie
3	EBP: Meningoencephalitis	Prof. Luigi Titomanlio
4	EBM: Serious bacterial infections in young febrile infants	Dr. Borja Gómez
5	EBP: The Phoenix criteria for paediatric sepsis: an update	Dr. Ruud Nijman
6	EBM: Procedural sedation and analgesia	Prof. Itai Shavit
7	EBP: Safety netting strategies in Paediatric Emergency Medicine	Prof. Rianne Oostenbrink
8	EBP: Child Maltreatment	Dr. Patrycja Puiman
Child Maltreatment Case Discussions: Elective Roundtable Session		Dr. Patrycja Puiman

DAY 2, SUNDAY 27 APRIL 2025

1	EBP: Minor head injury	Prof. Silvia Bressan
2	EBD: Intra-abdominal injuries after blunt trauma	Dr. Zsolt Bogнар
3	EBM: The unstable trauma patient: challenging the ABC approach	Prof. Said Hachimi-Idrissi
4	EBM: Acute bronchiolitis	Dr. Ruud Nijman
5	EBM: Acute asthma exacerbation	Prof. Javier Benito
6	EBM: Status epilepticus and refractory status epilepticus	Prof. Luigi Titomanlio
7	EBP: Emergency Department readiness for mass casualty incidents	Prof. Ozlem Teksam
Course Summary and certificate distribution		Faculty
Research in Paediatric Emergency Medicine: Elective Roundtable		Faculty