

Vienna, Austria

27-28 September Pre-courses 28 September-1 October Congress

www.eusemcongress.org

2025 EUSEM PRE-COURSES



Read on to explore our 2025 Pre-Courses



<u>Minor Trauma</u>



- Course includes a full-day, practical workshop for physicians, nurses, paramedics, trainees, and students
- Led by top experts in emergency care & orthopaedics
- Participants will master trauma x-ray interpretation & develop hands-on skills in wound care





<u>Non-Invasie Respiratory Support</u> (NIV)

- A blended course that combines online theoretical webinars with a practical, hands-on session
- Designed to equip healthcare professionals with the essential knowledge and skills to effectively apply Non-Invasive Ventilation (NIV) in clinical practice
- Participants will focus on optimizing patient care through accurate monitoring, effective troubleshooting, and strong teamwork





Emergency Medicine Core Competencies (EMCC)

- Includes virtual sessions on EKG & Acid-Base Interpretation
- Live sessions will focus on team management of critically ill patients, diagnosis & decisionmaking, neurological examination & findings interpretation
- Participants will focus on management of critically ill patients across all age groups, including key neurological diagnosis



EUSEM

2025

<u>Geriatric EM -</u> <u>Train the trainer</u>

- Includes participants being trained on delivery of the GeriEM course
- The course will refresh key concepts in geriatric medicine
- Desinged for experienced healthcare professionals who want to teach the EUSEM GeriEM course and expand its reach





<u>Global EM</u>

- Two part course: virtual lectures pre-conference & an in-person workshop
- Virtual lectures will cover a wide range of EM topics & be reinforced by the in-person workshop
- Delegates will be equipped to see why EM is important in low & middle income countries (LMIC)





The Protected Airway Course

- This course uses "Learning Spaces" to offer maximum flexibility, allowing participants to move freely between six areas based on their interests & needs
- Includes learning spaces such as "Own the Head of the Bed" & "Pediatric Airway"
- Focuses on self-directed learning





<u>Quality and Safety in EM</u> (Q&S)

- This course features short presentations, interactive discussions, & experiencesharing workshops with group sessions
- Presentations by selected roundtable leaders
- Roundtable leaders will present key topics, helping participants understand core Quality & Safety (Q&S) principles and the vital role of teamwork and leadership in Q&S improvement



EUSEM

2025

<u>European Leadership for</u> <u>Emergency Medicine (Lead EM)</u>

- This course aims to build leadership skills and is for all emergency physicians
- Online: 10 mandatory eModules via EUSEM Academy on key leadership topics before the in person workshop



 Workshop: will involve simulated scenarios that require active discussion and problem-solving by participants



Fighting the freeze

- This course features a hands-on workshop with Austrian Mountain Rescue, limited to 20 participants.
- Training in alpine emergencies: hypothermia, avalanches, trauma, and cardiac arrest.
- The interactive format encourages hands-on practice, live demonstrations, and casebased discussions. Real-world scenarios will challenge participants to think critically and apply best practices in high-pressure situations where every second counts





<u>Regional Anaesthesia for Emergency</u> <u>Physicians</u>

- Hybrid format incl. webinar & hands-on training for EM physicians at all levels
- Led by international experts from Italy and the UK
- Focus on how ultrasound-guided nerve blocks have become key for EM physicians, widely used for pain control in cases from trauma to cardiac arrest





<u>Advanced Paediatric Emergency Care</u> (APEC)

- Includes interactive lectures & real-life cases to recognize and manage critically ill children
- Structured assessment training using the Paediatric Assessment Triangle & ABCDE approach
- Includes small group sessions & audience challenges for focused, experience-based learning and peer exchange





Geriatric EM Pre-course

- Includes a hands on pre-course with a focused lecture on frailty, group discussions, & case-based learning
- Practical approach to common geriatric ED presentations emphasizing essential geriatric skills
- Key topics: trauma, sepsis, pain management, syncope, polypharmacy, cognitive impairment, and end-of-life care





<u>Maternal Emergencies in the</u> <u>Emergency Department</u>

- Focuses on managing maternal emergencies in the ED for an interprofessional audience
- Includes a one-day live simulation workshop for doctors, ACPs and nurses
- Covers key scenarios: ectopic pregnancy, DKA, hysterotomy, PPH, preeclampsia, labour, cervical shock





Emergency Ultrasound

- Includes a two-day hands-on ultrasound training for emergency physicians
- Blends core concepts, expert guidance, and focused scanning practice
- Covers key Point-of-Care Ultrasound (POCUS) applications with an emphasis on real-life emergency use





<u>Research Essentials in Emergency</u> <u>Medicine</u>

- Includes a hybrid format: two virtual sessions & fullday workshop at EUSEM 2025
- Covers core research skills, from question design to presenting results
- Includes hands-on data analysis; top abstracts will be featured at at the congress







<u>European Emergency Medicine</u> <u>Educators Collaborative</u>

- Features a hybrid format with two pre-course webinars & six online modules to be completed by early September followed by on onsite session at the congress
- Emphasizes case-based discussions and collaborative learning
- Will explore how to best use educational tools & techniques





Click <u>Here</u> for an overview of all the 2025 Pre-Courses



