Hot Topics in Critical Emergency Medicine - Last 12 months' top publications

Chair: Ayten Saracoglu (Istanbul, Turkey)
Speaker: Catherine Heim (Lausanne, Switzerland)

A practical approach to triage of trauma patients prior to ICU
Session organised by the Trainee Committee

Chair: Bernardo Matias (Setubal, Portugal)
Matija Majic (Zagreb, Croatia)
Speaker: Kurt Ruetzler (Cleveland, United States)

Violence and resilience

Chair: Antoine Baumann (Le Kremlin-Bicêtre, France)
Listening to family members of critically ill patients
Elie Azoulay (Paris, France)
Lessons in planning from mass casualty events by terrorism
Mathieu Raux (Paris, France)
 Violence against healthcare staff in hospitals: an underestimated problem?
Sabine Hahn (Bern, Switzerland)
**Ventilation strategies during cardiopulmonary resuscitation (CPR)**

Chair: Kurt Ruetzler (Cleveland, United States)

**Pulmonary aspiration during CPR**
Kurt Ruetzler (Cleveland, United States)

**How should we ventilate?**
Massimiliano Sorbello (Catania, Italy)

**Endotracheal tube versus supraglottic airway**
Ayten Saracoglu (Istanbul, Turkey)

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**The role of ultrasound in acute cardiac care monitoring**

Chair: Thomas Scheeren* (Groningen, Netherlands)

**In cardiac arrest**
Raoul Breitkreutz (Frankfurt, Germany)

**In acute heart failure and cardiogenic shock**
Fabio Guarracino (Pisa, Italy)

**For regional hemodynamic assessment**
Antoine Vieillard-Baron (Paris, France)

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**The role of mechanical cardiac support**

Chair: Bernd Böttiger* (Cologne, Germany)

**Indication and outcome of extracorporeal cardiopulmonary resuscitation (ECPR)**
Benoit Vivien (Paris, France)

**ECPR: All about the flow!**
Guido Michels* (Cologne, Germany)

**ECPR and donor after cardiac death (DCD)**
Marinella Zanierato (Pavia, Italy)
### New developments in critical emergency medicine

**Chair:**
Karl-Christian Thies (Greifswald, Germany)

- **New trends in education for cardiopulmonary resuscitation (CPR) - Technical and non-technical skills**
  Anne Lippert (Herlev, Denmark)

- **Use of drones to deliver automated external defibrillator (AED) directly to the scene**
  Andreas Claesson (Stockholm, Sweden)

- **Should we anaesthetise awake major trauma patients?**
  Kate Crewdson (London, United Kingdom)

### The role of emergency non-invasive ventilation

**Chair:**
Luca Brazzi (Turin, Italy)

- **The role of emergency non-invasive ventilation**
  John Laffey (Galway, Ireland)

- **The CO2 rebreathing problem**
  Giuseppe Foti (Monza, Italy)

- **High-flow nasal cannula**
  Sharon Einav (Jerusalem, Israel)

### Trauma - State of the art

**Symposium organised by the European Trauma Course Organisation (ETCO)**

**Chair:**
Catherine Heim (Lausanne, Switzerland)

- **Damage control for anaesthesiologists**
  Karim Brohi (London, United Kingdom)

- **The European Trauma Course - 10 years down the line**
  Karl-Christian Thies (Greifswald, Germany)
Major trauma and resuscitation update - Perioperative management and outcomes
Symposium organised by the New York State Society of Anesthesiologists (NYSSA)

Chair:
Audree Bendo (Brooklyn, United States)

Severe Traumatic Brain Injury
Audree Bendo (Brooklyn, United States)

Major Orthopedic Trauma
Rose Berkun (Buffalo, United States)

Fluid and Transfusion Management
Linda Shore-Lesserson (New York, United States)

Bleeding and trauma (title to be defined)
Symposium organised by the International Anesthesia Research Society (IARS)

Chair:
Catherine Heim (Lausanne, Switzerland)
Kurt Ruetzler (Cleveland, United States)

Massive bleeding in trauma
Karim Brohi (London, United Kingdom)

Bleeding in traumatic brain injury
Jean-François Payen (Grenoble, France)

Coagulation abnormalities in surgical bleeding
Jean-François Pittet (Birmingham, United States)

Obstetrical haemorrhage
Alexander Butwick* (Stanford, United States)