

# Trauma & Emergency Medicine Meeting – Minutes

**Date:** Wednesday, 3 June 2026

**Chair:** Kevin Roedl

**Attendees:** Martin Duenser, Beatrice Brunoni, Federico Moro, Daiana Toma, Giuseppe Marini, Kyrillos Nassim, Laurenz Gierer, Stephan Katzenschlager, Claudio Sandroni, Markus Skrifvars, Elina R, Luca Carenzo, Kathryn Puxty, Jerry Nolan, Bruno Megarbane, George Karlis

## Summary

The meeting started with a brief introduction of those people attending. The meeting focused on reviewing current activities, subgroup progress, and planning future initiatives. After the personal introductions, Kevin outlined ongoing work, including a trauma-focused podcast, completed e-learning materials, upcoming survey projects (notably on ECPR), and preparation for the next congress. Subgroups reported strong activity, particularly the burns group (with multiple publications and guideline ambitions) and the toxicology group (with ongoing research but concerns about limited visibility at the congress). A key discussion centred on the challenge of balancing diverse topics within limited congress sessions, with proposed solutions such as alternating focus areas (e.g. burns & intoxication) and increasing collaboration with other sections to improve representation. The section also expressed interest in contributing more to guideline development despite resource and evidence limitations. Overall, the TEM section is active and growing, with a clear emphasis on expanding research output, strengthening collaboration, and improving visibility of specialised topics.

## Current Section Activities

Key accomplishments and ongoing work:

- Preparation of a **trauma-themed podcast**
- Completion of **trauma e-learning materials**
- Finalisation of the next **ESICM Congress programme**
- Participation in **guidelines development** (e.g., nonstandard cardiac arrest scenarios)
- Exploration of **future guidelines or consensus statements**

## Subgroup Updates

### Burns Group (Kathryn Puxty)

- Very active in the past year:
  - Published a review on fluid resuscitation in burns (ICM)
  - Completed and published a consensus statement on cardiac arrest in burns
  - Working on septic shock in burn patients
- Ongoing goals: Develop international/European guidelines for burn management
- Challenge: Limited evidence base for strong guideline development
- Collaboration with other sections increased visibility

### Toxicology Group (Bruno Megarbane)

- Active collaboration across organisations (ESICM, poison centres, toxicology networks)
- Achievements: Published a review on critically ill poisoned patients in ICM
- Ongoing work: Manuscripts on Illicit stimulants and on Snakebite envenomation
- Key issue: Underrepresentation at major congress sessions
- Discussion:
  - Difficult to allocate full sessions due to competition with broader topics

- Suggested solutions: Collaborate with other sections and include smaller talks within broader sessions

## Key Discussion Points

**Congress Representation:** TEM topics are broad (trauma, emergency care, cardiac arrest), but limited session slots create competition between topics. Smaller fields (burns, toxicology) struggle for visibility. The proposed solutions include alternating focus annually (e.g., burns one year, toxicology next), increasing cross-sectional collaborations and integrating niche topics into broader sessions

## Research & Surveys

- Upcoming **ECPR (extracorporeal CPR) survey** will target specific centres to avoid duplicate responses
- Other surveys (e.g., human factors) are under consideration
- Distribution options: Direct outreach to centres and ESICM mailing lists/newsletters (after endorsement)

## Guidelines Development

- Interest in proposing new society guidelines
- Challenges: Requires significant effort and statistical expertise, and limited evidence in some areas (e.g., burns)
- Plan: Identify suitable topics and prepare proposals for future calls

## Upcoming Congress Highlights

Planned sessions include:

- Cardiac arrest in special populations (e.g., pregnancy, endurance athletes)
- Trauma care debates
- High-risk pulmonary embolism
- Disaster management
- Brain injury biomarkers
- ICU care in emergency departments
- Electrolyte disorders
- Burn management in the general ICU
- Severe intoxication management
- ICU care in global conflict
- Trauma in elderly patients

The meeting concluded with encouragement for participants to actively join and contribute to the various subgroups, including burns and toxicology, as well as to ongoing research initiatives. Members were invited to stay engaged and collaborate on future projects, particularly those related to surveys and guidelines. The chair thanked all participants for their time and contributions and expressed hope that many would meet again at the upcoming ESICM Congress.

## Key Takeaways

The TEM section is an active and steadily expanding group that continues to strengthen its role within ESICM. The burns and toxicology subgroups are both growing in terms of research output and collaboration, although they still face challenges in achieving sufficient visibility at major congress sessions. There is a clear need to improve the representation of smaller or more specialised topics within the limited congress programme. The section is increasingly focusing on collaboration across different groups, the expansion of research projects, and the development of guidelines to enhance its overall impact and visibility.