



European Society of Intensive Care Medicine (ESICM)

Cardiovascular Dynamic (CD) Section Meeting – LIVES 2025

Outgoing Chair: Prof. Michelle Chew, Incoming chair: A/Prof Antonio Messina

1. Welcome and Opening Remarks

Michelle Chew opened the meeting, welcoming section members and collaborators. She thanked everyone for their contributions throughout the year and briefly outlined the agenda:

- Education
- Annual Congress
- Research
- Communication
- Consensus Statements Update
- Any Other Business

2. Education

Hemodynamics Pathway: The 3-step educational pathway was successfully completed, culminating in the Advanced Hemodynamics Course held during LIVES 2025. The initiative was well received and will continue to be refined for future editions.

Fellowship Programme: Led by Oliver Hunsiker, the fellowship has been successfully implemented with positive feedback from participants and mentors.

ELSO/ECLS Collaboration: Updates were presented by Daniel De Backer and Leem Vercamst, highlighting joint efforts and upcoming projects in extracorporeal support.

EDEC: Martin Balik presented current status of EDEC. Large number of candidates. Current discussions underway regarding future organization + execution of the program.

Webinars: Ahmed Zaher reported strong engagement across the webinar series.

Podcasts: Also coordinated by Ahmed Zaher, the podcast series continues to expand its reach and will explore new hemodynamic and diagnostic themes in 2026.

3. Annual Congress

The section expressed appreciation for the scientific quality and attendance at LIVES 2025 sessions organized by the CD section. Future congress planning will continue to strengthen collaboration with other sections, EDEC and ELSO.

4. Research

- ANDROMEDA-Pegasus: Update by Eduardo Kattan – study progressing with promising results.
- Atrial Fibrillation Survey: Coordinated by Olfa Hamzaoui and Guillaume Thery; data collection ongoing.
- OSS Study: Xavier Monnet reported that the Observational Shock Study continues to enrol centers.
- SICU-2: Michelle Chew provided an update on the ongoing study activities. Enrollment expected to close by end-2025.
- FENICE2: Antonio Messina presented an update.
- POP-OUT: Arne Feldheiser was not in attendance.
- Future Studies: Potential new multicenter projects were discussed, including collaborations under evaluation.

5. Communication

New Hemodynamics Pathway: Marco Maggiorini presented an overview of the educational strategy and dissemination plan.

New Publications: Recent works published in A2 and Shock journals, including the 'Hemodynamic Monitoring' paper, were acknowledged. Antonio Messina mentioned ongoing discussions with Jan Bakker and Can Ince regarding a related study currently in development.