HSRO Section Meeting

ESICM LIVES 2026, Lisbon

13th October 2026, 12:30 - 14:00 (local time)

Sessions at LIVES 2026

There are 10 thematic sessions and debates which were (co-)organised by the HSRO section as well as a number of poster sessions with topics related to this section. Moreover, the HSRO section contributed to 2 CBE sessions - on clinical artificial intelligence (AI) and crisis management.

There are also 3 business meetings related to the HSRO section - on Clinical AI, Silver Trauma and the VIP study network - which are held at this conference.

HSRO-related activities within ESICM

Sigal Sviri gave an overview about her work as the HSRO representative in the Research committee with a focus on grant reviews, endorsement of surveys, and the development of a strategic plan for research for 2027-2032.

Kristina Fuest provided a summary about the work of the ESICM Academy. She invited the members of this section to submit proposals for new e-learning courses. Several members of the section expressed an interest in discussing and synchronising their activities in this field.

Adam Woodman-Bailey presented the news from the NEXT committee, notably concerning the new Co:lab initiative.

Armin Quispe Cornejo summarised recent Social Media activities related to this section, including the coordination with the Social Media activities of other sections.

There are several initiatives within ESICM where the HSRO section is in a leading role. The 'Silver Trauma' project group - led by Susannah Leaver - collaborates with the TEM section and other groups outside ESICM to develop guidance to manage severe trauma in older adults. A new educational initiative on 'Disaster preparedness' has been proposed by ESICM's educational department. Paul Zajic will represent the HSRO section in this initiative. ESICM's 'AI Task force' develops policy papers on framing the ecosystem for AI in intensive care. Michael Beil coordinated the first part on educating the workforce for the era of AI.

Research projects initiated or supported by the HSRO section

Christian Jung provided an update on the INDICATE project (https://indicate-europe.eu/) which is funded by the EU to develop the infrastructure for federated learning with clinical data in intensive care.

Anne-Francoise Rousseau presented recent papers on PICS including a survey on the value of post-ICU follow-up and a concept paper for a new post-ICU recovery stewardship. In this context, she also co-chairs the new ESICM guideline group on 'Core Outcome Set and Outcome Measurement Instruments for PICS'.

Susannah Leaver, Christian Peter und Michael Beil summarised recent and ongoing activities of the VIP study group, including a symposium at the recent EuGMS conference, an invited collection of papers in *European Geriatric Medicine*, the support of projects on other continents aiming to develop recommendations for very old ICU patients, the VIP3 study on family meetings in the ICU and the VIP4 study (https://www.vip4.eu/) on cardiovascular morbidity in very old ICU patients.

Claudia Ebm presented two major research streams: (i) Mapping ICU capacity across Europe and (ii) ICU workforce deployment and readiness.

Future directions

The following topics were discussed as future projects of the HSRO section:

(i) 'ICU workflow analysis' in the context of implementing clinical AI tools
(in collaboration with the Data science section)

(ii) 'Disaster preparedness' in the context of the new ESICM educational initiative (see above)

(iii) Outcomes in the context of health economics

(iv) Promoting the involvement of patient advocacy groups in ESICM activities
(in collaboration with the PICS and Ethics sections)

Michael Beil (HSRO section chair)