

ETH section meeting - ESICM LIVES2023 Milan

Tuesday, 24 October 2023 – 12:30-14:00hrs – Room Suite 5 at the MiCo, Milan

1. Welcome: Jos Latour
2. Minutes ETH section 2022 meeting: All
3. Welcome Deputy-Chair of ETH section: Jos Latour & Victoria Metaxa
4. Feedback from ETH Section representatives in Committees:
 - Research Committee: Stefan Schaller
 - Social Media Committee: Anna-Henrikje Seidlein
 - e-Learning Committee: Victoria Metaxa
 - Clinical Training Committee: Julie Benbenishty
5. ETH Section activities:
 - ETHICUS II: Charlie Sprung
 - Ethical practice score EPS: Spyros Mentzelopoulos
 - EoL care and treatment limitation decisions in ICU: Victoria Metaxa & Spyros Mentzelopoulos
 - Palliative care provision for patients with haematological malignancies: Victoria Metaxa
 - Residents and Fellows in Icu Ethics Survey: ReFIInES study: Emilio Rodriguez-Ruiz & Jos Latour
 - Feedback ETH Masterclass 2023: Carole Boulanger & Andrej Michalsen
6. ESICM: End-of-Life and Palliative Care Guideline: Jozef Kesecioglu, Katerina Rusinová, Elie Azoulay.
7. ETH Section involvement other ESICM activities:
 - Patient Safety Training & Research Programme: Task force; Andrea Valentin, Jos Latour, Katerina Iliopoulou, Kateřina Rusinová, Elena Sancho.

<https://www.esicm.org/education/educational-initiatives/patient-safety-training-research-programme/>

 - Research Learning Pathway: Jos Latour, Margo van Mol, Victoria Metaxa

<https://www.esicm.org/education/educational-initiatives/research-learning-pathway/>
8. ETH section future activities
 - Suggestions [all section members]
9. Any other business

Ethics section ESICM

Minutes of the meeting on 24 October 2023

Attendants

Jos Latour, Christiane Hartog, Victoria Metaxa, Rik Gerritsen, Margo van Mol, Andrej Michalsen, Ivo Soliman, Stefan Schaller, Anna-Henrikje Seidlein, Jan Maláska, Spyros Mentzelopoulos, Emilio Rodriguez-Ruiz, Jozef Kesecioglu, Katerina Rusinová, Laszlo Zubek, Francesca Rubolotta, Massimo Zambon, Janina Jung, Anne Mecklenburg, Shahla Siddiqui, Ornella Piazza, Raffaele Aspide, Martim Delgado Maria Cruz, Diogo Costa Oliveira, Annette Robertsen, Carla Margarida Teixeira, Paulo Azevedo Maia, Diederik van Dijk (minutes).

Welcome by Jos Latour, the chair of the section

Victoria is the new chair-elect of the ethic section. Congratulations.

The section has > 1300 members, of whom > 300 voting members. Christiane recommends to become voting member of our section, if possible at all (you can be voting member of only one section)

Minutes

The minutes of last year's section meeting on 24 October 2022 are approved.

Feedback from ETH Representatives in Committees:

Research Committee - Stefan Schaller

There are many applications for grants, and there have been intensive discussions in the 2-step process for selection.

Social Media and Digital Content Committee - Anna-Henrikje Seidlein

Aim is to support the overall SMDC goals through the ethics-lens, amongst others by using twitter, and keeping the homepage up to date. There is a yearly calendar with activities.

You can support this work, by sharing content, your research, relevant articles.

Anna is ending her term. We are looking for someone new for this position!

E-Learning Committee - Victoria Metaxa

All e-learning content needs to be reviewed once a year. This time, the committee is

revamping the whole material (e.g. to include Covid, conflict, palliative care). New ideas:

Video material? A 'how to...' pack? Also for this committee, a new representative is needed!

Clinical Training Committee – Jos Latour on behalf of Julie Benbenishty

The Ethics section conducts 1 training course a year, and is also active in many other sections. The committee meets once a month. There are attempts to utilize members of different sections in all training workshops. Trainings can be delivered from 1 hour to 2 full days

The new ETH Representatives in Committees are:

Congress Committee	10/22	10/24	Jos	Latour	United Kingdom
Research Committee	12/22	10/24	Stefan	Schaller	Germany
Social Media Committee	10/23	10/25	Andrea	Ortiz	Spain
e-Learning Committee	10/23	10/25	Annachiara	Marra	Italy
CTC Committee	10/23	10/25	Diogo	da Costa Oliveira	Portugal

Section activities

People-C19-EU study - Jan Maláska & Jos Latour

The aim of this survey is to provide an overview of how palliative care is delivered in European ICUs and what the impact is on moral distress of ICU staff after the era of COVID-19. The focus is on identifying factors leading to moral distress associated with providing palliative care in European ICUs.

ETHICUS-2

Four new Ethicus-2 papers have been published:

1. Denke C, et al. [End-of-life practices in 11 German intensive care units : Results from the ETHICUS-2 study](#). Med Klin Intensivmed Notfmed. 2022 Sep 28. doi: 10.1007/s00063-022-00961-1.
2. Feldman C, et al, Ethicus-2 Study Group. [Global Comparison of Communication of End-of-Life Decisions in the ICU](#). Chest. 2022; 162: 1074-1085.
3. Hartog CS, et al. [Changes in communication of end-of-life decisions in European ICUs from 1999 to 2016 \(Ethicus-2\) - a prospective observational study](#). J Crit Care. 2022;68:83-88.
4. Christensen L, et al. Treatment limitations in intensive care units. Dan Med J. 2021;68:A03210235

Ethical practice score EPS - Spyros Mentzelopoulos

The study has now been published in Critical Care.

EoL care and treatment limitation decisions in ICU - Victoria Metaxa & Spyros Mentzelopoulos

This is part of the Horizon grant: Enhancing palliative care in ICU (EPIC). It consists of a survey to assess feasibility and effectiveness of tele-palliative care consultations in ICU. It aims to obtain detailed information about European ICU clinicians' awareness of palliative care in ICU, and to explore the legal framework which underpins end-of-life decisions for adult patients unable to participate in decision-making.

Palliative care provision for patients with haematological malignancies -Victoria Metaxa

This prospective study aims to describe the number and type of invasive interventions delivered to patients with cancer in ICU, within 24 hours of their death, to describe the type of palliative care interventions delivered to patients with cancer in ICU, within 24 hours of their death, and to evaluate the involvement of a specialist palliative care team with the above patients.

Residents and Fellows in ICU ETH Survey: ReFlnES Study - Emilio Rodriguez-Ruiz & Jos Latour

The objective of this survey is to explore the perceptions of European residents and fellows in Intensive Care Medicine of ethical challenges in their current and future practice; to define how ethical dilemmas are addressed during their training; to identify what can be improved in their training.

Feedback Masterclass 2023 - Carole Boulanger & Andrej Michalsen

The 4th edition of the Masterclass was on May 11/12, 2023. It is an E-Learning Course, now called "Clinical Ethics and End-of-Life Care" It was directed by Carole Boulanger and Andrej Michalsen. Faculty included Benbenishty, Efstathiou, Gerritsen, Latour, Metaxa, Milliken, Rusinová, Saha, Vergano. There were 23 participants from 13 countries, mostly nurses and physicians, with various degrees of knowledge and experience regarding clinical ethics. Evaluations were excellent. The next course will be on November 7 and 8, 2024.

ESICM End-of-Life and Palliative Care Guideline – Jozef Kesecioglu, Katerina Rusinová,

Work has been going on for a year by now. There are 7 domain groups, each with a domain chair. Literature search has largely been done by now; the next steps are to grade the literature and making the recommendations. The group aims to submit the manuscript in April 2024.

ETH involvement in other ESICM activities

Patient Safety Training & Research Programme Task Force - Jos Latour

See: <https://www.esicm.org/education/educational-initiatives/patient-safety-training-research-programme/>

Taskforce: Andrea Valentin, Katerina Iliopoulou, Jos Latour, Katerina Rusinová, Elena Sancho

Research Learning Pathway - Jos Latour

See: <https://www.esicm.org/education/educational-initiatives/research-learning-pathway/>

Directors: Andrew Conway Morris and Nathan D. Nielsen. The ETH section members involved are Carol Boulanger, Jos Latour, Victoria Metaxa, Margo van Mol, Stefan Schaller

ETH Future activities

An idea is presented by Laszlo Zubek from Hungaria, how artificial intelligence could assist end of life decision making. It is a 3-year project. Laszlo needs existing databases with possible determinants of outcome, and the outcomes themselves, like mortality.

Any other business

Ethics section paper of the year has been announced:

Nancy Kentish-Barnes, et al. Giving a voice to patients at high risk of dying in the intensive care unit: a multiple source approach. *Intensive Care Med.* 2023Jul;49(7):808-819.

<https://link.springer.com/article/10.1007/s00134-023-07112-w>

Christiane suggests to rename our *Ethics Section*, into *Ethics and Palliative Care Section*, in order to attract more members. There is insufficient support for this idea of a name change, as palliative care is only one part of ethics. However, the idea of attracting more (young-) members is welcomed.

Next year's conference in Barcelona (fall 2024)

LIVES 2024 will be in Barcelona.

Appendix1. PPT of the ETH section overview as presented at the meeting

ETH Section 2023 Annual Meeting

Jos Latour (chair) & Victoria Metaxa (chair-elect)

Agenda (Part 1)

1. Welcome - Jos Latour (chair) & Victoria Metaxa (chair-elect)

2. Minutes ETH Section 2022 - All

3. Feedback from ETH Representatives in Committees:

• *Research Committee* - Stefan Schaller; • *Social Media and Digital Content Committee* - Anna-Henrikje Seidlein; • *e-Learning Committee* - Victoria Metaxa; • *Clinical Training Committee* - Julie Benbenishty

4. Section activities

1. People-C19-EU - Jan Maláska & Jos Latour
2. ETHICUS II - Charlie Sprung
3. Ethical practice score EPS - Spyros Mentzelopoulos
4. EoL care and treatment limitation decisions in ICU - Victoria Metaxa & Spyros Mentzelopoulos
5. Palliative care provision for patients with haematological malignancies -Victoria Metaxa
6. Residents and Fellows in ICU ETH Survey: ReFlInES Study - Emilio Rodriguez-Ruiz & Jos Latour
7. Feedback Masterclass 2023 - Carole Boulanger & Andrej Michalsen

Agenda (Part 2)

5. ESICM End-of-Life and Palliative Care Guideline - Jozef Kesecioglu, Katerina Rusinová, Elie Azoulay

6. ETH involvement in other ESICM activities

- Patient Safety Training & Research Programme Task Force - Andrea Valentin, Jos Latour, Katerina Iliopoulou, Katerina Rusinová, Elena Sancho
- Research Learning Pathway - Jos Latour, Margo van Mol, Victoria Metaxa

7. ETH Future activities

- Suggestions by ETH Section members

8. Any other business

1. Welcome

Victoria Metaxa
chair-elect



2. Minutes ETH section annual meeting 2022

Ethics section ESICM

Minutes of the meeting on 24 October 2022

Attendants

Christiane Hartog, Diederik van Dijk, Jos Latour, Julie Benbenishty, Rik Gerritsen, Spyros Mentzelopoulos, Margo van Mol, Victoria Metaxa, Hanne Irene Jensen, Jozef Kesecioglu, Carole Boulanger, Theresa Jacques, Emilio Rrodriguez, Stefan Schaller, Laszlo Zubeck, Raffael Riegel, Dominik Hoechter, Shelly Ashkenazy, Nicolas Stylianides, Paulo Maia, Annette Robertsen, Pal Klepstad, Nicolaos Efstathiou, Andrej Michalsen, Linda DeStefano, Barbara Tamowicz, Adam Mikztacki, Kristina Diridis, Anna Seidlein (online)

Minutes

The minutes of last year's section meeting on 4 October 2021 (Zoom) are approved.

Handover and welcome by Jos Latour, the new chair of the section

Last year, professor Jos Latour from University of Plymouth (UK) has been elected as the chair-elect of the Ethics Section. Jos is writing history, as he is the first nurse chairing a section of the ESICM. Christiane Hartog now hands over, and Jos is given a warm hand of applause. Jos thanks Christiane Hartog for her excellent work in the last two years, as chair of our section.

Newly appointed representatives from the Ethics section

Julie Benbenishty has been appointed in the clinical training committee.

The clinical training committee is very active group, with monthly meetings. Julie mentions that our section organizes a very successful annual masterclass on end of life care. Julie asks whether we would like to organise other masterclasses or trainings as well, or contribute with ethical input to existing masterclasses of the ESICM, for example on ECMO. Andrej Michalsen suggests to offer an *advanced* masterclass of end of life care. Kristina Diridis mentions that the university of Warwickshire offers a very good online ethics course.

Victoria Metaxa has been appointed in the e-learning committee.

Victoria thanks everyone who contributed to the update of the 12 ACE modules on ethical topics, and especially Andrej Michalsen who did a lot of work. Victoria (and Andrej) feel that the whole package of 12 modules could already be improved again.

There are also two new ideas:

- One of them is to translate some highlights, or most important components of these modules in other languages than English.
- The other idea is to make an inventory of the legal frameworks across Europe for end of life decisions
 - To do so, Christiane Hartog suggests to make a set of questions, that can be answered by representatives / members of the various countries
 - Julie Benbenishty suggests asking for strengths and weaknesses of each system as well.
 - Kristina Diridis asks whether we should also include religious, cultural, ethical aspects. This might be too much, and make the project less solid.

Anna Seidlein has been appointed in the social media and digital content committee.

Anna asks for content, such as new publications on ethical topics. Not only from members of the section, but also important publications and research projects from outside our own group.

3. Feedback ETH Representatives in Committees

The word "feedback" is written in a large, black, lowercase, sans-serif font. The letters are slightly irregular and hand-drawn in style. Behind the letters, there are three overlapping speech bubble shapes. The first bubble, behind the 'f' and 'e', is olive green. The second bubble, behind the 'd' and 'b', is bright yellow. The third bubble, behind the 'c' and 'k', is light blue. The bubbles are positioned such that they appear to be part of the word's structure, with the 'f' and 'k' extending downwards and outwards from the main body of the word.

3.1 Research Committee – Stefan Schaller

- Lot of application, intensive discussion in the 2-step process
 - Short applications
 - Final decision of long applications
- Changes in the application system 2024
 - have suggested several changes to the application itself
 - might add another meeting before sent out for review of long applications

3.2 Social Media and Digital Content Committee – Anna-Henrikje Seidlein

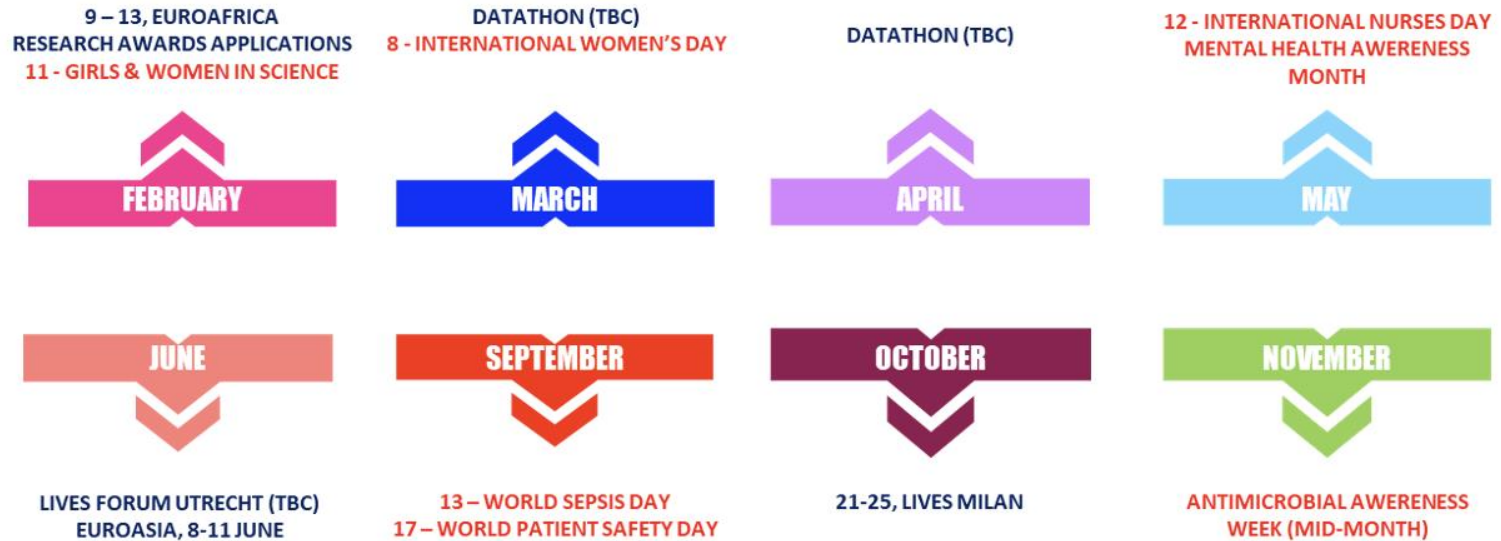
Aim: Support the overall *SMDC* goals through the „ETH-lens“

- Promote the highest standards of digital content
- Review and monitor scientific texts in journals and Journal Review Club
- Social media, Section webinars and websites
- Create and solicit content for publishing on social media and digital portal

Ethics Section Representative in the *SMDC*

What are the tasks?

➔ yearly calendar with activities



- What can we contribute to the respective „Topic of the Month“ ? (Podcast, Tweets, Webinar,...)
 - Recommend experts from the ETH section
- Support to re-design ETH-homepage
 - Check information
- Keeping the homepage up to date
 - Decide about relevant content together with the chair

How to support the Ethics Section Representative in the *SMDC*

Share

- Relevant, high-quality publications from the field/Research relevant to the field, including
 - articles that have been published from projects/working groups out of the section
 - publications from authors actively engaged within the section
 - high quality publications from other authors in the field of (intensive care) ethics which you consider interesting
- Ongoing Ethics Research Projects

3.3 e-Learning Committee – Victoria Metaxa

- All e-learning content needs to be reviewed once a year
- This time, we are revamping the whole material (e.g. to include Covid, conflict, palliative care)
- Open to new ideas
 - Video material?
 - A 'how to...' pack?
- A new representative is needed!

3.4 Clinical Training Committee – Julie Benbenishty

- Ethics section conducts 1 training course a year
- CLINICAL ETHICS AND END OF LIFE 11-12 May 2023
- Other sections:

PATIENT SAFETY LIVE ONLINE SESSION 1	2 May
PATIENT SAFETY LIVE ONLINE SESSION 2	9 May
PATIENT SAFETY LIVE ONLINE SESSION 3	16 May
PATIENT SAFETY LIVE ONLINE SESSION 4	23 May

SEPSIS ALIVE LIVE SESSION 1	6 July
SEPSIS ALIVE LIVE SESSION 2	13 July
SEPSIS ALIVE LIVE SESSION 3	20 July
SEPSIS ALIVE LIVE SESSION 4	27 July

RESEARCH LEVEL 2 COURSE (ONLINE)	28-29 March
RESEARCH MENTOR-MENTEE EVENT	22 October

ECMO/HD/MV workshops 22-24 June

ADVANCED INTENSIVE CARE ECHOCARDIOGRAPHY (ONLINE)	3-4 May
ADVANCED INTENSIVE CARE ECHOCARDIOGRAPHY (FACE TO FACE)	21-22 October
EDEC MONOTHEMATIC SESSION	27 June
EDEC MONOTHEMATIC SESSION	8 November

FOUNDATION COURSE IN HAEMODYNAMICS (ONLINE)	18-19 April
TRANSITION COURSE IN HAEMODYNAMICS (ONLINE)	13-14 June
MASTER COURSE IN HAEMODYNAMICS (FACE TO FACE)	21-22 October

RENAL REPLACEMENT THERAPY	24-25 May
NEURO-INTENSIVE CARE: MASTERING THE BRAIN IN CRITICAL CONDITIONS	5-6 September
EUROPEAN PERIOPERATIVE INTENSIVE CARE CURRICULUM	7-8 December

FOUNDATION COURSE IN ARF & MV (ONLINE)	23-24 February
TRANSITION COURSE IN ARF & MV (ONLINE)	5-6 June
MASTER COURSE IN ARF & MV (FACE TO FACE)	21-22 October

FOUNDATION COURSE IN ECLS/ECMO (ONLINE)	8-9 March
MASTER COURSE IN ECLS/ECMO (ONLINE)	4-5 July
FOCUS IN ECLS/ECMO (FACE TO FACE)	21-22 October

FUNGAL SESPIS LIVE ONLINE EVENT 1	27 March
FUNGAL SESPIS LIVE ONLINE EVENT 2	17 April
FUNGAL SESPIS LIVE ONLINE EVENT 3	8 May
FUNGAL SESPIS LIVE ONLINE EVENT 4	30 May
FUNGAL SESPIS LIVE ONLINE EVENT 5	20 June

3.4 Clinical Training Committee – Julie Benbenishty

- The committee meets once a month
- Attempts to utilize members of different sections in all training workshops
- Training can be delivered from 1 hour to 2 full days

4. ETH section activities



4.1 People-C19-EU - Jan Maláška & Jos Latour

Perspectives of physicians and nurses on palliative and end-of-life care practices in ICU after the COVID-19 era: An explorative survey study in European ICUs

- The aim of the study is to provide an overview of how palliative care is delivered in European ICUs and what is the impact on moral distress of ICU staff after the era of COVID-19.
- We focus on indentifying **factors** leading to **moral distress** associated with providing palliative care in European ICUs.
- These results may contribute to a safer environment in European ICUs.

Prokopová et al. *Critical Care* (2022) 26:221
https://doi.org/10.1186/s13054-022-04066-1

PILOT STUDY People-C19-CZ Critical Care

RESEARCH

Open Access

Palliative care practice and moral distress during COVID-19 pandemic (PEOpLE-C19 study): a national, cross-sectional study in intensive care units in the Czech Republic

Tereza Prokopová^{1,2†}, Jan Hudec^{1,2†}, Kamil Vrbica¹, Jan Stašek¹, Andrea Pokorná^{3,4,5}, Petr Štourač^{2,6}, Kateřina Rusinová⁷, Paulína Kerpnerová⁸, Radka Štěpánová⁹, Adam Svobodník⁹ and Jan Maláška^{1,2*} on behalf of RIPE-ICU study group

MUNI
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About project ▾

Projects ▾

News

Calendar

Contact

**Research Initiative in
Palliative Care and
Ethics in ICU**

<https://www.med.muni.cz/ripe-icu/en>

4.1 People-C19-EU - Jan Maláška & Jos Latour

Steering committee:

Tereza Prokopova – principal investigator (Czech Republic), Jan Hudec (Czech Republic), Kamil Vrbica (Czech Republic), Katerina Rusinova (Czech Republic), Jan Stasek (Czech Republic), Andrea Pokorna (Czech Republic), Petr Stourac (Czech Republic), Jos Latour – study consultant (United Kingdom), Jan Malaska – senior researcher (Czech Republic)

The PEOpLE-C19-EU study has been endorsed by ESICM.

ClinicalTrials.gov NCT05089032

PEOpLE-C19-EN PID 62

Record Status Dashboard (all records)

Displayed below is a table listing all existing records/responses and their status for every data collection instrument (and if longitudinal, for every event). You may click any of the colored buttons in the table to open a new tab/window in your browser to view that record on that particular data collection instrument. Please note that if your form-level user privileges are restricted for certain data collection instruments, you will only be able to view those instruments, and if you belong to a Data Access Group, you will only be able to view records that belong to your group.

Legend for status icons:

	Incomplete		Incomplete (no data saved)
	Unverified		Partial Survey Response
	Complete		Completed Survey Response

Dashboard displayed: [Default dashboard] Create custom dashboard

Displaying record Page 1 of 2: "1" through "100" **199 records** 100 records per page



<https://redcap.link/0uoxjtjus>

4.2 ETHICUS-2 - Charlie Sprung, et al.

<https://link.springer.com/article/10.1007/s00134-023-07228-z>

Take-home message



Religious beliefs and practices can influence end-of-life decision-making. However, changes in end-of-life practices observed over 16 years appear unrelated to religious affiliations of patients or their treating physicians. Shorter time until decision in intensive care units and increased numbers of discussions with patients and their families may indicate increased awareness of the importance of end-of-life decision-making in intensive care.

Intensive Care Med
<https://doi.org/10.1007/s00134-023-07228-z>

ORIGINAL

The impact of religion on changes in end-of-life practices in European intensive care units: a comparative analysis over 16 years



Joerg C. Schefold^{1*} , Livio Ruzzante^{1*} , Charles L. Sprung², Anastasiia Gruber³, Eldar Soreide⁴, Joseph Cosgrove⁵, Sudakshina Mullick⁶, Georgios Papathanakos⁷, Vasilios Koulouras⁷, Paulo Azevedo Maia⁸, Bara Ricou⁹, Martin Posch³, Philipp Metnitz³, Hans-Henrik Bülow¹⁰ and Alexander Avidan² on behalf of the ETHICUS II Study Group

4.2 ETHICUS-2 - Charlie Sprung, et al.

Other recent Ethicus-2 papers that were published:

1. Denke C, et al. [End-of-life practices in 11 German intensive care units : Results from the ETHICUS-2 study](#). Med Klin Intensivmed Notfmed. 2022 Sep 28. doi: 10.1007/s00063-022-00961-1.
2. Feldman C, et al, Ethicus-2 Study Group. [Global Comparison of Communication of End-of-Life Decisions in the ICU](#). Chest. 2022; 162: 1074-1085.
3. Hartog CS, et al. [Changes in communication of end-of-life decisions in European ICUs from 1999 to 2016 \(Ethicus-2\) - a prospective observational study](#). J Crit Care. 2022;68:83-88.
4. Christensen L, et al. Treatment limitations in intensive care units. Dan Med J. 2021;68:A03210235.

4.3 Ethical practice score EPS - Spyros Mentzelopoulos

Mentzelopoulos *et al. Critical Care* (2022) 26:106
<https://doi.org/10.1186/s13054-022-03971-9>

Critical Care

RESEARCH

Open Access

Derivation and performance of an end-of-life practice score aimed at interpreting worldwide treatment-limiting decisions in the critically ill

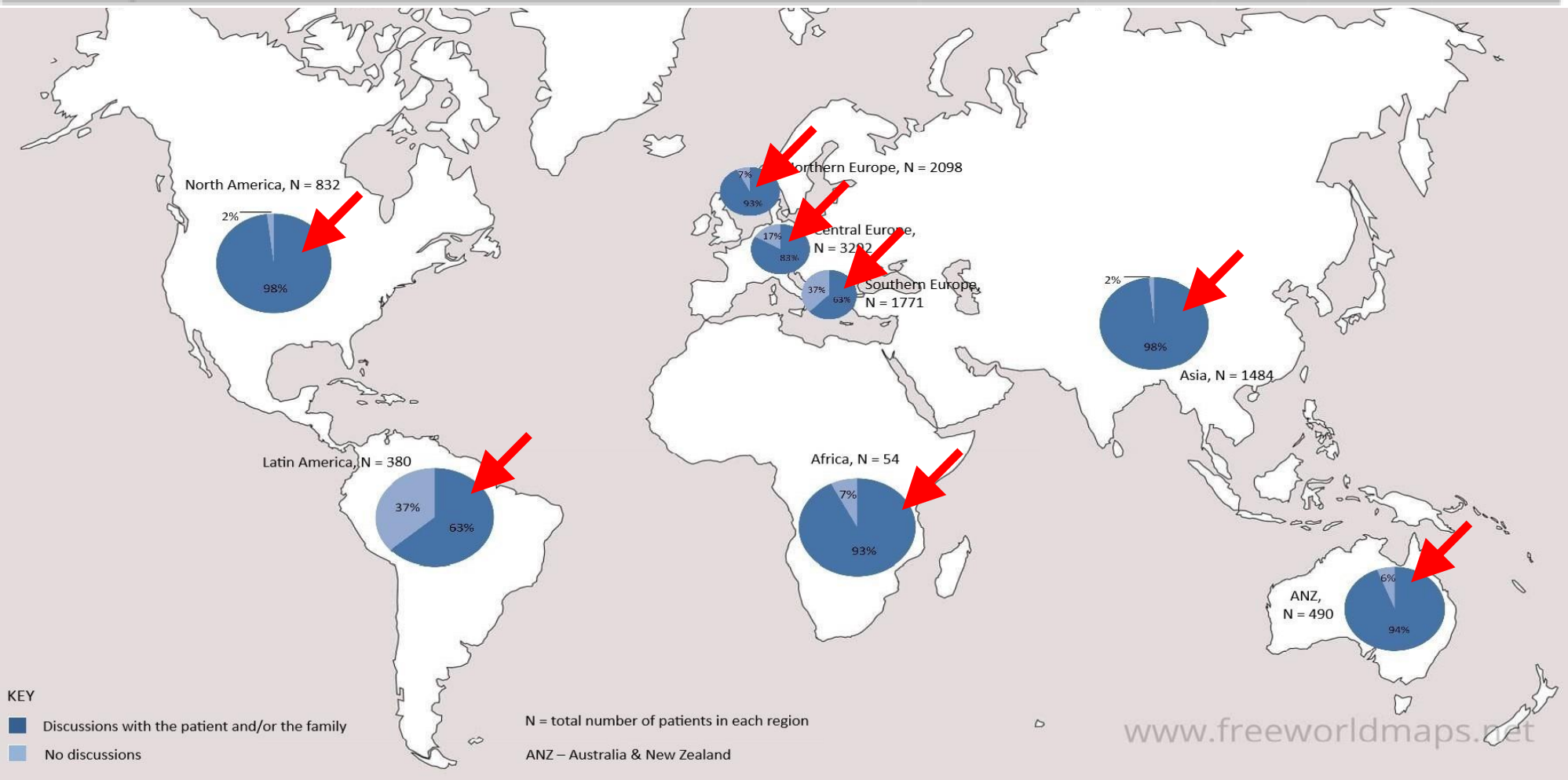


Spyros D. Mentzelopoulos^{1*}, Su Chen², Joseph L. Nates³, Jacqueline M. Kruser⁴, Christiane Hartog^{5,6}, Andrej Michalsen⁷, Nikolaos Efstathiou⁸, Gavin M. Joynt⁹, Suzana Lobo¹⁰, Alexander Avidan¹¹ and Charles L. Sprung¹¹ on behalf of the End-of-life Practice Score Study Group

Exploratory Analyses Conclusions

- Comparison study-derived weighted/rescaled (W/R) EPS: validated as explanatory variable of treatment limitation decisions using the worldwide Ethicus study dataset.
- Aiming at maximization of W/R EPS may increase treatment limitation frequency and limit failed cardiopulmonary resuscitation.
- W/R EPS maximization is based on the combined presence of end-of-life ICU protocols, palliative care consultations, and national end-of-life legislation.
- Further prospective EPS validation is planned in the context of the EPIC project.

Advance directive (present vs. absent)	0.65	1.92	1.28	2.89	0.002
Ethical practice score	0.27	1.30	1.18	1.44	<0.001



4.4 EoL care and treatment limitation decisions in ICU - Victoria Metaxa & Spyros Mentzelopoulos

- Part of the Horizon grant: Enhancing palliative care in ICU (EPIC)
- A multicenter trial to assess feasibility and effectiveness of tele-palliative care consultations in ICU
- Aims:
 - to obtain detailed information about European ICU clinicians' awareness of palliative care in ICU
 - to explore the legal framework which underpins end-of-life decisions for adult patients unable to participate in decision-making
- To be distributed in January 2024

4.5 Palliative care provision for patients with haematological malignancies -Victoria Metaxa

- cancer care continues to be highly intensive even towards the end of life
- Aims:
 - 1) To describe the number and type of invasive interventions delivered to patients with cancer in ICU, within 24 hours of their death
 - 2) To describe the type of palliative care interventions delivered to patients with cancer in ICU, within 24 hours of their death
 - 3) To evaluate the involvement of a specialist palliative care team with the above patients
- Prospective, 1 -year

4.6 Residents and Fellows In icu Ethics Survey: ReFInES Study - Emilio Rodriguez-Ruiz & Jos Latour

- Collaboration between ETH & NEXT
- CIs: Emilio Rodriguez and Jos Latour
- Protocol in the making -> ESICM approval -> ethical approval
- Timeline 2023-2024

4.6 Residents and Fellows In icu Ethics Survey: ReFlInES Study - Emilio Rodriguez-Ruiz & Jos Latour

Rationale: Intensive care unit (ICU) physicians face many ethical challenging situations in their daily practice. Including ethics training in ICU residency and fellowship is therefore recommended.

Objectives: To explore the perceptions of European residents and fellows in Intensive Care Medicine of ethical challenges in their current and future practice; to define how ethical dilemmas are addressed during their training; to identify what can be improved in their training.

Design: Survey study.

Population: European residents and fellows working in the ICU.

Main study parameters/endpoints: Insight in what ethical dilemmas residents and fellows working in the ICU face in their daily practice and how their ethics training during residency/fellowship can be improved to meet their needs.

4.7 Feedback Masterclass 2023 - Carole Boulanger & Andrej Michalsen

E-Learning Course: „Clinical Ethics and End-of-Life Care“

4th edition, formerly called ‘Masterclass’, May 11/12, 2023

Directors: Boulanger, Michalsen

Experts: Benbenisthy, Efstathiou, Gerritsen, Latour, Metaxa, Milliken, Rusinová, Saha, Vergano

23 participants from 13 countries, mostly nurses and physicians, with various degrees of knowledge and experience regarding clinical ethics

Program – Didactics and Topics

Lecture: Theoretical Framing of Ethical Principles and Ethical Reasoning

Discussion: Clinical Decision-making: Applicability of Theoretical Principles

Lecture: Ethical Climate in Intensive Care Units

Two Workshops: Clinical Cases

Discussion: Prioritization of Scarce Resources

Lecture: A “Good Death” and Relevant Legal Frameworks

Interview with Experts: Shared Decision-Making

Conceptualization: Setting Appropriate Goals of Treatment

Round table: Limiting Life-Sustaining Treatments in Different Countries

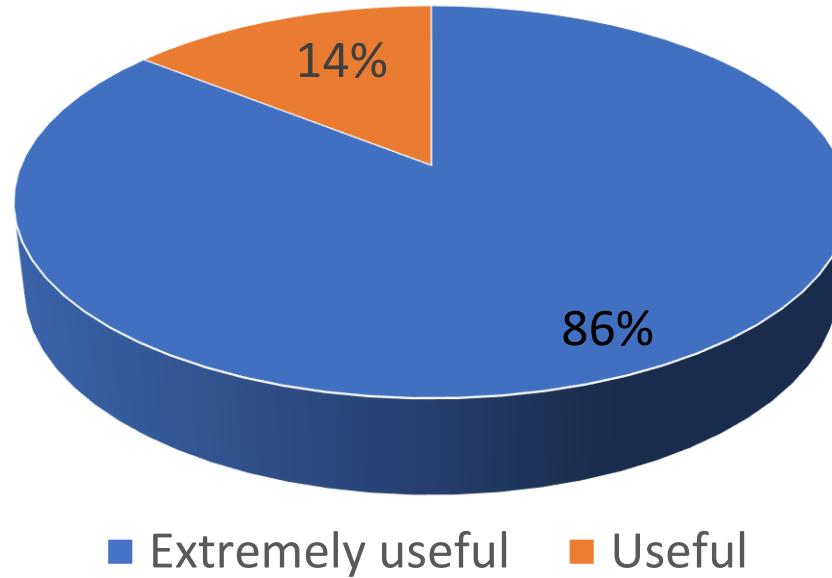
Lecture: The Role of Palliative Care in Intensive Care Units

Role play: The Role of Communication in End-of-Life Care

Interactive Session: Practical Aspects of Limiting Life-Sustaining Treatments

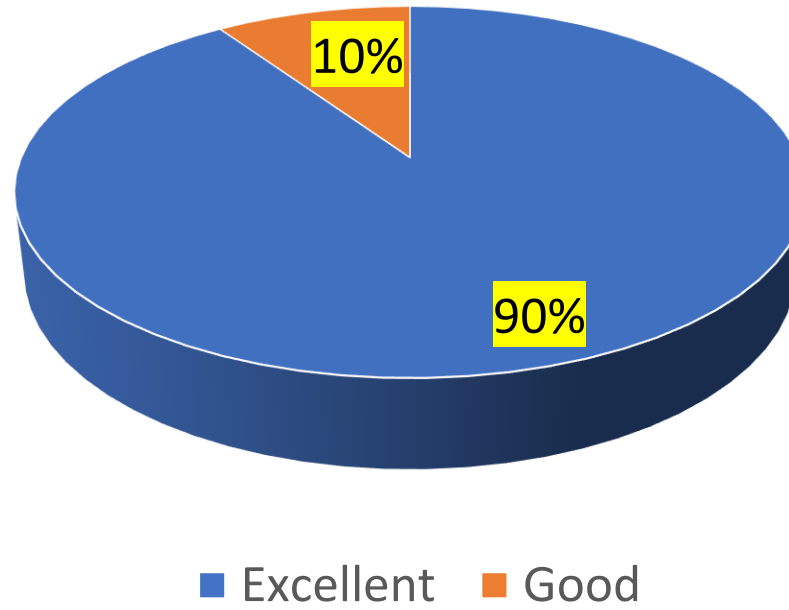
Course evaluation 1/3

How useful for your professional activity did you find this event?



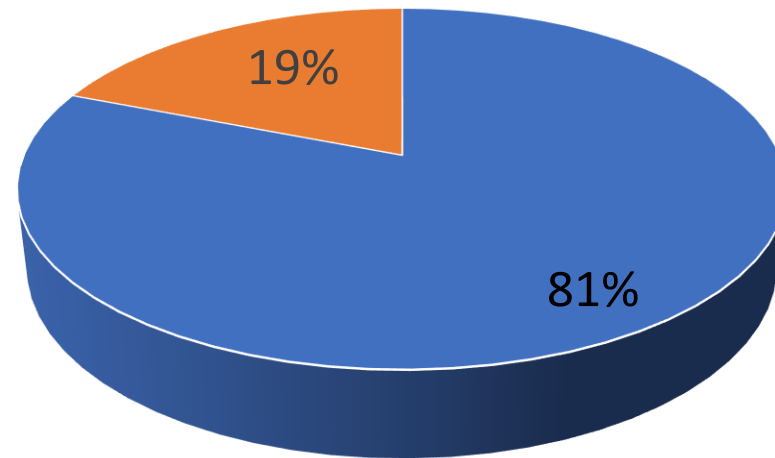
Course evaluation 2/3

What was your overall impression of this event's Programme?



Course evaluation 3/3

Did the event fulfil your educational goals
and expected learning outcomes?



■ Very much ■ Somewhat

Room for Improvement

- Adjustment and coherence of the program + didactics
- Language (for „non-high-level English speakers“)
- Inclusion of experts from different cultural backgrounds

We are not sure

- Should the faculty operate from one location?
- Should we add more literature? More propaedeutics?

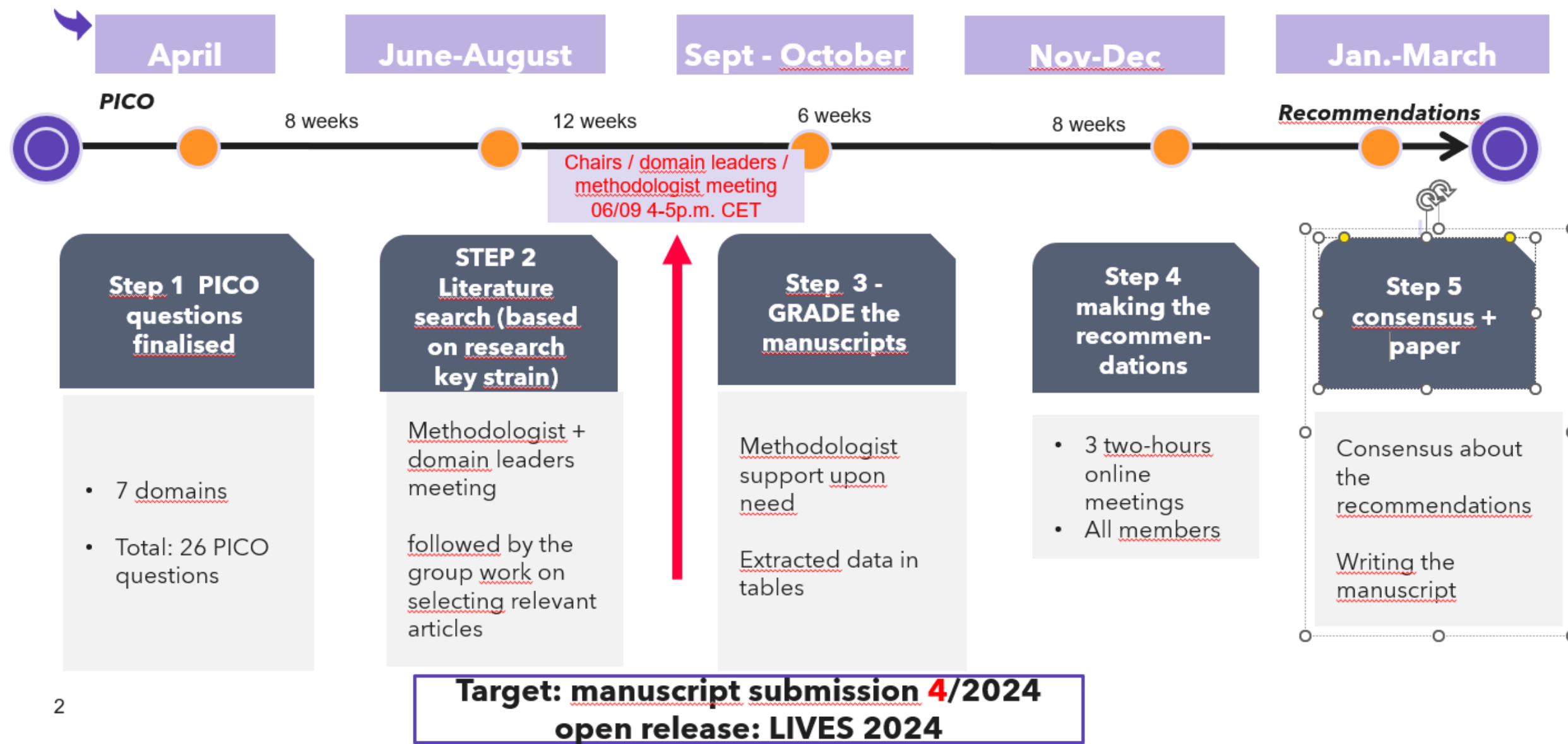
We are sure

Next e-learning course: November 7 and 8, 2024

5. ESICM End-of-Life and Palliative Care Guideline - Jozef Kesecioglu, Katerina Rusinová, Elie Azoulay



ESICM EOL guidelines timeline



6. ETH involvement in other ESICM activities



6.1 • Patient Safety Training & Research Programme

<https://www.esicm.org/education/educational-initiatives/patient-safety-training-research-programme/>

Taskforce: Andrea Valentin, Katerina Iliopoulou, Jos Latour,
Katerina Rusinová, Elena Sancho



6.2 Research Learning Pathway

<https://www.esicm.org/education/educational-initiatives/research-learning-pathway/>

Directors: Andrew Conway Morris and Nathan D. Nielsen

ETH section members (qualitative research, etc): Carol Boulanger,
Jos Latour, Victoria Metaxa, Margo van Mol, Stefan Schaller



7. ETH Future activities

Suggestions by ETH Section members

The use of artificial intelligence in end-of-life decisions

Laszlo Zubek

Ethics section meeting

Milan

2023.10.24.



Providers

Semmelweis University

In October 2023, the Department of Emergency Medicine at Semmelweis University in Hungary partnered with XUND to research the potential of XUND's medical assistant. The goal is to showcase how it can improve initial risk assessment, streamline resource allocation, and enhance patient journeys in the emergency department.

<https://XUND.ai>

Background

- Xund is a 5 years old austrian-hungarian startup, in the field of AI
- 1 weeks ago, a meeting was held with the company manager - Zoltán Tarabó M.D. - where we discussed the possibilities of cooperation
- how artificial intelligence can assist end-of-life decision-making process in the ED or in the ICU?
- the existing scoring systems for estimating mortality are not accurate and accepted enough
- how to provide assistance to doctors, who are working in ED's and ICU's and to their patients in the assessment of survival in the given health situation

3 years of cooperation

- 1st year :
 - retrospective analysis of health data (xund)
 - program development with AI (xund)
 - establishment of a research network
 - authorization of scientific investigation in all study centers
- 2nd year:
 - prospective study implementation
 - program validation
- 3rd year :
 - Data analysis
 - Publication of results
 - follow-up of patients

We need

- Your help, participation, ideas
- Data from existing Databases, which include
 - admission (ED or ICU) parameters: SAPS, APACHE, SOFA, Frailty points, etc.
 - and patient follow-up
- the answer to the question of what outcome data are required
- what kind of clinical question are we looking for an answer
- Sponsorship (ESICM)

Our offer

- scientific activity within the ethics section of ESICM
- Leadership in the development of a program, which facilitate clinical decision-making
- the publication of our scientific results
- a lot of work
- good mood and lots of laughter
- Please write to laszlo.zubek@gmail.com
address

8. Any other business

ETH section paper of the year: Nancy Kentish-Barnes, et al. Giving a voice to patients at high risk of dying in the intensive care unit: a multiple source approach. *Intensive Care Med.* 2023Jul;49(7):808-819. <https://link.springer.com/article/10.1007/s00134-023-07112-w>

Wednesday 25 October, **13:30 - 13:50**

Paper of the Year for Section Ethics - Interview

Moderator: Jos Latour (*Plymouth, United Kingdom*)

Giving a voice to patients at high risk of dying in the intensive care unit: a multiple source approach

Nancy Kentish-Barnes (*Paris, France*)

8. Any other business

ICM paper - Intensive care unit admission finalized to organ donation

- Alicia Pérez-Blanco, Beatriz Domínguez-Gil and Alex Manara advocate **Pro** position.
- Victoria Metaxa and Christian Jung defend the **Con** position.
- Jos Latour, Julie Benbenishty and Anna-Henrikje Seidlein give **Not Sure** vision.

Next ETH Section 2024 Annual Meeting is at ESICM LIVES2024
5-9 October 2024 in Barcelona





The Intensive Connection

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2024
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Thanks

Jos Latour & Victoria Metaxa