## Day 1 - THURSDAY OCTOBER 23

| | Hall 3<br>(2800 pax) | Dock 10<br>(500 pax) | Rotterdam A<br>(560 pax) | Dock 13<br>(140 pax) | Dock 14<br>(150 pax) | Dock 15<br>(150 pax) |
|---|---|---|---|---|---|---|
| Morning 1 - 08:30-09:45<br>75 min | | | | | | |
| 09:45-10:30 | | | | | | |
| Morning 2- 10:30-11:30<br>60 min | | | | | | |
| 11:30-13:00 | | | | | | |
| 12:00-13:00 | | | | | | |

## Day 2 - FRIDAY OCTOBER 24

| | Hall 3<br>(2800 pax) | Dock 10<br>(500 pax) | Rotterdam A<br>(560 pax) | Dock 13<br>(140 pax) | Dock 14<br>(150 pax) | Dock 15<br>(150 pax) |
|---|---|---|---|---|---|---|
| Morning 1 - 08:30-09:45<br>75 min | **ALS 2025 and Beyond: From Guidelines to Personalised Care**<br><br>**Session Chairs:**<br>- Jasmeet Soar<br>- Janet Bray<br><br>**Speakers:**<br>- Jerry Nolan<br>- Peter Morley<br>- Nikolaos Nikolaou<br>- Peter Paal | **What should a first aider do in threatening conditions?**<br><br>**Session Chairs:**<br>- Therese Djärv<br>- Jessica Rogers<br><br>**Speakers:**<br>- Jessica Rogers<br>- Dominique Biarent<br>- Nici Singletay<br>- Jorien Laermans<br>- TBD | **Teaching and Learning CPR – new evidence 2025**<br><br>**Session Chairs:**<br>- Robert Greif<br>- Andrew Lockey<br><br>**Speakers:**<br>- Sabine Nabecker<br>- Patricia Conaghan<br>- Cristian Abelairas Gómez<br>- Timo de Raad | **Young ERC Resuscitation Science Masterclass Forum**<br><br>**Speakers:**<br>- Johannes Wittig<br>- Gavin Perkins<br>- Bernhard Kowalski<br>- Cecilie Langklide Lauesen<br>- Christoph Veigl<br>- Laura Schmidt<br>- Aditi Nijhawan | **Measuring What Matters following Cardiac Arrest: a focus on cognition, physical activity, and fatigue**<br><br>**Speakers:**<br>- Kirstie Haywood<br>- Nathan Pearson<br>- Marco Mion<br>- Katie Dainty<br>- Gisela Lilja<br>- Mette Wagner<br>- Enrico Baldi<br>- Paul Swindell<br>- Bernie Cleland<br>- Dave Cleland<br>- Jeanne Reilly<br>- Katarina Heimburg<br>- Bo Gregers Winkel<br>- Charly Southern<br>- Erik Blennow-Nordstrom | **Industry Workshop** |
| | - ALS 2025: Early ALS works best?<br>- Physiology-Guided ALS: From Algorithm to Individualised Care<br>- ECPR: Guideline update and Implementation Strategy<br>- Peri-arrest tachyarrhythmia | - Anaphylaxis<br>- Foreign body airway obstruction<br>- Major bleeding<br>- Mental health crisis<br>- Drowning | Rapid fire session on topics:<br>- Innovations in CPR education<br>- Optimising High-quality CPR training<br>- Targeted training<br>- Faculty development | During this session participants will:<br>- Learn about the Resuscitation Science Masterclass;<br>- Hear about the program's impact from former participants;<br>- Network with masterclass participants, experts and members of the resuscitation community. | During the workshop participants will:<br><br>- gain an increased awareness of the importance of measuring what matters following cardiac arrest survival and recovery;<br><br>- will be introduced to the science of measurement, and how this underpins how well we measure important outcomes;<br><br>- will explore how cognitive impairment, physical activity, and fatigue can be measured following cardiac arrest. | |
| 09:45-10:30 | *Coffee break* | | | | | |
| | *Industry sessions (Room: rapid-fire session area)* | | | | | |
| Morning 2- 10:30-11:30<br>60 min | **Oral abstracts - Young Investigator Award**<br><br>**Session Chairs:**<br>- Gavin Perkins<br>- Jacqueline Eleonora Ek<br><br>**Judges:**<br>- TBD | **Ethics - Key ethical considerations for resuscitation**<br><br>**Session Chairs:**<br>- Jana Djakow<br>- Johannes Wittig<br><br>**Speakers:**<br>- Therese Djärv<br>- Koen Monsieurs<br>- Kasper Glerup Lauridsen<br>- Paul Swindell | **Special circumstances in paediatric cardiac arrest**<br><br>**Session Chairs:**<br>- Jimena del Castillo<br>- Barney Scholefield<br><br>**Speakers:**<br>- Sophie Skellett<br>- Robert-Jan Houmes<br>- Nigel Turner | **How to prevent cardiac arrest in children? Case-based workshop with experts' tips & tricks**<br><br>**Speakers:**<br>- Franziska Markel<br>- Jana Djakow<br>- Sophie Skellett<br>- Abel Martinez Mejias<br>- Dominique Biarent | **Newborn Life Support: Put the new guidelines into practice!**<br><br>**Speakers:**<br>- Marije Hogeveen<br>- John Madar<br>- Mathijs Binkhorst<br>- Anne Lee Solevag<br>- Vix Monnelly<br>- Rob Moonen | **Community Engagement Taskforce**<br><br>**Speakers:**<br>- Kirstie Haywood<br>- Katie Dainty<br>- Bernie Cleland<br>- Dave Cleland<br>- Mazarine Thyssens<br>- Nathan Pearson |
| | **210: Evaluating functional outcome in patients with discordant prognostic signs following cardiac arrest** - *Alice Lagebrant*<br><br>**275: Automated cardiac arrest detection using wearable technology - Descriptive analysis of false positive cardiac arrest alerts** - *Emma Hulshof*<br><br>**423: When the heart fails, does Stellate Ganglion Block follow? Role of cardiac disease and left ventricular dysfunction** - *Alessia Currao*<br><br>**453: Associations between barriers specific to optimal resuscitation, teamwork, and communication during in-hospital resuscitation attempts and chest compression quality** - *Freia Agervig* | - Advance care planning<br>- Bystanders & family involvement<br>- Termination of resuscitation & organ donation<br>- The survivor perspective | - ECPR in paediatrics<br>- Peri-operative CA<br>- CA in the PICU | Case-based workshop with experts' tips & tricks | Practical "how-to" workshop. During the workshop participants will be able to practice the NLS algorithm 2025 in small groups. | |
| 11:30-13:00 | **Poster session (Room: e-Poster area)** | | | | | |
| 12:00-13:00 | *Lunch* | | | | | |

## Day 3 - SATURDAY OCTOBER 25

| | Hall 3<br>(2800 pax) | Dock 10<br>(500 pax) | Dock 13<br>(140 pax) | Dock 14<br>(150 pax) | Dock 15<br>(150 pax) |
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| Morning 1 - 08:30-09:45<br>75 min | **Moving the Needle on Survivorship: Update on Current Initiatives**<br><br>**Session Chairs:**<br>- Dave Cleland<br>- Bernie Cleland<br>- Kirstie Haywood<br>- Gisela Lilja<br><br>**Speakers:**<br>- Jeanne Reilly<br>- Lorenzo Gamberini<br>- Marco Mion<br>- Mette Wagner<br>- Nathan Pearson<br>- Paul Swindell | **Young ERC: Advancing through Personal Development**<br><br>**Session Chairs:**<br>- Jacqueline Eleonora Ek<br>- Adam Mellet-Smith<br><br>**Speakers:**<br>- Andrew Lockey<br>- Jessica Rogers<br>- Patricia Conaghan | **Oral abstracts: CPR**<br><br>**Session Chairs:**<br>- Sule Akin<br>- Ian Drennan | **EuReCa4 - first steps in planning and design**<br><br>**Speakers:**<br>- Gavin Perkins<br>- Jan-Thorsten Gräsner<br>- Jan Wnent<br>- Siobhan Masterson | **How to manage cardiac arrest in children in different settings: Case-based workshop with experts' tips & tricks**<br><br>**Speakers:**<br>- Jimena del Castillo<br>- Franziska Markel<br>- Dominique Biarent<br>- Abel Martinez Mejias<br>- TBD |
| | Update on Current Initiatives:<br>- The ROCK<br>- V-Care<br>- ENFORCER<br>- CARESS | - From overwhelmed to empowered - developing resilience early on<br>- Burn bright, not out - finding your edge without losing yourself<br>- From wary to confident - dealing with impostor syndrome | **41: Use of Auto Transfusion Turniquet increases end-tidal-CO2 in out-of-hospital cardiac arrest patients** - *Noam Gavriely*<br><br>**170: Experiences and aftercare needs of bystanders involved in out-of-hospital cardiopulmonary resuscitation** - *Vicky Joshi*<br><br>**184: Do continuous chest compressions make ventilations ineffective?** - *Emma Menant*<br><br>**221: The Cerebrovascular Physiology of Agonal Breathing in Humans** - *Jordan Bird*<br><br>**301: RescO: Early findings from a feasibility pilot of a structured support platform for bystanders of out-of-hospital cardiac arrest** - *Dr.Uzma Sajjad*<br><br>**351: CCSV leads to superior oxygenation during CPR** - *Roman Brock*<br><br>**401: Ballistocardiography in out-of-hospital cardiac arrest patients: a novel tool for early detection of the return of spontaneous circulation?** - *Sara Entenza*<br><br>**409: Association between real-time manual-ventilation monitoring and delivered volumes during out-of-hospital cardiac arrest basic life support: a before-after study** - *Daniel Jost* | This session will provide:<br>- An overview of EuReCa network and how to get involved;<br>- Opportunity to brainstorm and contribute to co-creation of EuReCa4;<br>- Introduction to and practical instruction about how to use the ERC dashboard. | |
| 09:45-10:30 | *Coffee break* | | | | |
| | *Industry sessions (Room: rapid-fire session area)* | | | | |
| Morning 2- 10:30-11:30<br>60 min | **Late breaking / hot trials**<br><br>**Session Chairs:**<br>- Markus Skrifvars<br>- Jonathan Elmer | **UEFA**<br><br>**Session Chairs:**<br>- Federico Semeraro<br>- Zoran Bahtijarevic<br><br>**Speakers:**<br>- Carsten Lott<br>- Peter Klomp<br>- Evert Verhagen | **Oral abstracts: Education & Implementation**<br><br>**Session Chairs:**<br>- Enrico Baldi<br>- TBD | **Challenges of providing Newborn Life Support in low resource settings – Prehospital**<br><br>**Speakers:**<br>- Marije Hogeveen<br>- John Madar<br>- Mathijs Binkhorst<br>- Anne Lee Solevag<br>- Rob Moonen<br>- Adam Mellett-Smith | |
| | | | **83: Vital signs preceding in-hospital cardiac arrest: a matched case-control study** - *Frederik Gautier Hansen*<br><br>**129: Why do patients develop in-hospital cardiac arrest? A prospective clinical study (WHY-IHCA)** - *Peter Carøe Lind*<br><br>**142: Ready2Revive pilot: Feasibility of brief basic life support training in everyday settings** - *Sonali Munot*<br><br>**341: The Experiences of Young People Involved in Resuscitation Attempts at an Out of Hospital Cardiac Arrest** - *Michael Smith*<br><br>**372: Integrating defibrillator data in Utstein registries - an opportunity for big data analysis within EuReCa** - *Simon Orlob*<br><br>**382: Innovative teaching materials to train 8–12-year-old schoolchildren in the safe and effective use of the Automated External Defibrillator** - *Carmen Garcia-Rodriguez* | Participants will learn similarities and differences between in and out of hospital NLS | |
| 11:30-13:00 | **Poster session (Room: e-Poster area)** | | | | |
| 12:00-13:00 | *Lunch* | | | | |

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| **Afternoon 1 - 13:00-14:45**<br>105 min | **Opening ceremony**<br><br>**Speakers:**<br><br>- Federico Semeraro<br>- Sarah-Taissir Bencharif<br>- Katie Dainty<br>- Robert Greif<br>- Enrico Baldi<br>- Sebastian Schnaubelt<br>- Mike Smyth<br>- Jasmeet Soar<br>- Jana Djakow<br>- Marije Hogeveen<br>- Carsten Lott<br>- Jerry Nolan<br>- Sabine Nabecker<br>- Johannes Wittig<br>- Therese Djärv | | | | | | | | **Afternoon 1 - 13:00-14:00**<br>60 min | **Post-resuscitation care – what's new?**<br><br>**Session Chairs:**<br>- Jerry Nolan<br>- Robert Neumar<br><br>**Speakers:**<br>- Jonathan Elmer<br>- Asger Granfeldt<br>- Claudio Sandroni<br>- Nikolaos Nikolaou | **Epidemiology of cardiac arrest in Europe… and beyond**<br><br>**Session Chairs:**<br>- Sule Akin<br>- Jan-Thorsten Gräsner<br><br>**Speakers:**<br>- Gavin Perkins<br>- Enrico Baldi<br>- Fredrik Folke<br>- Gisela Lilja | **Optimising CPR & On-Scene Resuscitation**<br><br>**Session Chairs:**<br>- Janet Bray<br>- Adam Mellet-Smith<br><br>**Speakers:**<br>- Giuseppe Ristagno<br>- Mike Smyth<br>- Laurie Morrison | **Inclusive Resuscitation: Addressing Diversity and Equity in Patient Care**<br><br>**Speakers:**<br>- Jacqueline Eleonora Ek<br>- Jacques Delichef<br>- Arnie Puntis<br>- Sanin Bilić<br>- Cecilie Langkilde Lauesen<br>- Sule Ozbilgin<br>- Eve Kiebooms<br>- Olfa Chakroun-Walha | **First aid – Improvised tools in an acute situation**<br><br>**Speakers:**<br>- Therese Djärv<br>- Nici Singletary<br>- Jorien Laermans<br>- Jessica Rogers | **From Event to Improvement: Teaching the Art of Team Debriefing**<br><br>**Speakers:**<br>- Timo de Raad<br>- Andrew Lockey<br>- Patricia Conaghan<br>- Robert Greif<br>- TBD | **Afternoon 1 - 13:00-14:00**<br>60 min | **Oral abstracts - Best of the Best**<br><br>**Session Chairs:**<br>- Gavin Perkins<br>- TBD<br><br>**Judges:**<br>- TBD | **Honorary Member. Douglas Chamberlain Memorial**<br><br>**Session Chairs:**<br>- Leo Bossaert<br>- Johannes Wittig<br>- Federico Semeraro<br><br>**Speakers:**<br>- Jerry Nolan<br>- Leo Bossaert | | | |
| | This session marks the official commencement of the Resuscitation Congress, featuring:<br><br>The **Peter Safar Lecture,** honoring his contributions to cardiopulmonary resuscitation (CPR) science and a presentation of **key updates** from the **latest evidence-based resuscitation guidelines**, reflecting current international consensus. | | | | | | | | | - Coronary reperfusion<br>- Pan-CT<br>- Post-ROSC vasopressors<br>- Prognostication | - OHCA outcomes: insights from EuReCa & ILCOR<br>- IHCA vs. OHCA: closing the gap?<br>- Post-resuscitation: return to society<br>- Autopsy & genetics: improving survival | - Delivering high quality CPR<br>- Resuscitate at scene versus during transport<br>- Life support for first responders | After this workshop participants will be able to:<br>- Define Diversity, Equality, Equity and Inclusion;<br>- Recognize the impact of implicit bias in resuscitation care.<br>- Understand disparities in patient outcomes related to race, gender, socioeconomic status, and disability.<br>- Learn inclusive communication strategies for diverse teams and patients. | | Practical "how-to" workshop after which participants will be able to:<br>- understand the key principles to engage people in efficient team debriefings;<br>- demonstrate practical techniques for teaching and facilitating structured debriefings, enabling them to translate critical event reflections into concrete actions for quality improvement;<br>- develop an action plan of improvement of team debriefing in their workplace. | | **235: EuReCa Three Peds: A Europe-wide prospective observational study on out-of-hospital cardiac arrest in children** - *Stephan Katzenschlager*<br><br>**273: Towards smartwatch-based automated cardiac arrest detection and alarming: Development of an accelerometer-based model to detect cardiac arrest-related falls** - *Roos Edgar*<br><br>**288: Patient and Surrogate Perspectives on Consent Procedures in Emergency Trials** - *Mikael Fink Vallentin*<br><br>**421: Epidemiology of EEG Patterns in Comatose Patients After Cardiac Arrest and Association with Long-Term Outcome** - *Matteo Pozzi*<br><br>**424: Effectiveness of Real-Time Feedback, Debriefing, and Retraining System for Patients with Out-of-Hospital Cardiac Arrest: A Cluster Parallel-Group Randomized Controlled Trial** - *Nonhiro Nishioka* | | | |
| | | | | | | | | | **Afternoon 1 - 14:30-15:15**<br>45 min | **Special circumstances – round table Q&A**<br><br>**Session Chairs:**<br>- Carsten Lott<br>- Robert Greif<br><br>**Speakers:**<br>- Carsten Lott<br>- Robert Greif<br>- Camilla Metelmann<br>- Peter Paal<br>- Vlasios Karageorgos | **Resuscitation with AI: Education, Detection, and Decision-Making**<br><br>**Session Chairs:**<br><br>**Speakers:**<br>- Johannes Wittig<br>- Federico Semeraro<br>- Karen Hirsch<br>- Carolina Malta-Hansen | **Round table: Post-resuscitation care, prognostication and post-discharge care in paediatric patients**<br><br>**Session Chairs:**<br>- Kasper Glerup Lauridsen<br>- Dominique Biarent<br><br>**Speakers:**<br>- Barney Scholefield<br>- Corinne Buysse<br>- Maayke Hunfeld | | | **Industry Workshop** | **Afternoon 2 - 14:30-15:30**<br>60 min | **Closing ceremony**<br><br>**Speakers:**<br>- Federico Semeraro<br>- Giuseppe Ristagno<br>- Peter Morley | | | |
| | | | | | | | | | | | - AI-driven early detection of cardiac arrest<br>- AI-driven precision medicine in post-cardiac arrest care<br>- Navigating resuscitation ethics in the age of AI<br>- AI in resuscitation. What's next? | - Post-resuscitation care, prognostication and post-discharge care in paediatric patients | | | | This session marks the formal conclusion of the congress, featuring:<br><br>- Closing remarks summarizing key insights from the scientific programme.<br>- The Negovsky Lecture, a keynote presentation on advancements in the field.<br>- Presentation of awards recognizing contributions to resuscitation science and education. | | | |
| 14:45 - 15:30 | *Coffee break* | | | | | | | | 15:15 - 16:00 | *Coffee break* | | | | | | | | | | | | |
| | Industry sessions (Room: rapid-fire session area) | | | | | | | | | Industry sessions (Room: rapid-fire session area) | | | | | | | | | | | | |
| **Afternoon 2- 15:30-16:15**<br>45 min | **Advancing BLS: Dispatch, Tech & Drones**<br><br>**Session Chairs:**<br>- Mike Smyth<br>- Laurie Morrison<br><br>**Speakers:**<br>- Carolina Malta-Hansen<br>- Fredrik Folke<br>- Hans van Schuppen | **Inequalities in Newborn Life Support**<br><br>**Session Chairs:**<br>- Vix Monnelly<br>- Georg Schmölzer<br><br>**Speakers:**<br>- Marije Hogeveen<br>- Helen Liley<br>- Arnie Puntis | **Special circumstances - traumatic cardiac arrest and anaphylaxis**<br><br>**Session Chairs:**<br>- Carsten Lott<br>- Jana Djakow<br><br>**Speakers:**<br>- Carsten Lott<br>- Nigel Turner<br>- Therese Djärv<br>- Sophie Skellett | **Oral abstracts: Survivorship**<br><br>**Session Chairs:**<br>- Lorenzo Gamberini<br>- Bernie Cleland | **Young ERC Open Meeting: Building a Career in Resuscitation on Mistakes and Failures**<br><br>**Speakers:**<br>- Jacqueline Eleonora Ek<br>- Johannes Wittig<br>- Koen Monsieurs<br>- Christoph Veigl<br>- Aditi Nijhawan | | | **Afternoon 3- 16:00-16:45**<br>45 min | **Controversies in Newborn Life Support**<br><br>**Session Chairs:**<br>- Helen Liley<br>- Marije Hogeveen<br><br>**Speakers:**<br>- Georg Schmölzer<br>- Anne Lee Solevag<br>- Arjan te Pas<br>- Mathijs Binkhorst | **Global Equity in Resuscitation: Challenges and Innovations from LMICs**<br><br>**Session Chairs:**<br>- Sebastian Schnaubelt<br>- John Madar<br><br>**Speakers:**<br>- Peter Paal<br>- Mahmoud Mustafa<br>- Souhail Alouini | **Controversies in post-resuscitation care**<br><br>**Session Chairs:**<br>- Theresa M. Olasveengen<br>- Claudio Sandroni<br><br>**Speakers:**<br>- Markus Skrifvars<br>- Lars Wiuff Andersen<br>- Robert Neumar<br>- Karen Hirsch | **Oral abstracts: PLS / NLS**<br><br>**Session Chairs:**<br>- TBD | **Ten steps for in-hospital cardiac arrest – How to self-assess your hospital**<br><br>**Speakers:**<br>- Therese Djärv<br>- Kasper Glerup Lauridsen<br>- Robert Greif | **WISER Meeting: Inspiring, Supporting and Empowering Women in Resuscitation**<br>16:00-17:00<br><br>**Speakers:**<br>- Kirstie Haywood<br>- Katie Dainty<br>- Janet Bray<br>- Laurie Morrison | | | |
| | - Dispatch/citizen responder systems<br>- Emerging technologies<br>- Drones | - Pitfalls of newborn assessments in babies from ethnic minority backgrounds<br>- Treat like cases alike, differences in management of extreme preterm birth<br>- Born outside the hospital: does it matter? | - TCA adult 7+3<br>- TCA paediatric 7+3<br>- Anaphylaxis paediatric 7+3<br>- Anaphylaxis adult 7+3 | **141: Cardiac Arrest Survivors Wishes, Needs, and Preferences for a Digital Support Program – An Interview Study** - *Annette Waldemar*<br><br>**144: Self-reported physical exercise and perceived exertion in out-of-hospital cardiac arrest survivors** - *Katarina Heimburg*<br><br>**166: Preliminary feasibility and acceptability of an early resilience intervention for cardiac arrest survivors and their caregivers, Recovering Together after Cardiac Arrest** - *Alexander Prescutti*<br><br>**206: Translating Guidelines into Practice: A Multicentre Audit of the Implementation of ERC Survivorship and Follow-Up Recommendations after Cardiac Arrest** - *Marco Mion*<br><br>**422: Unlocking the added value of public research partnerships: a reflection on the impact of co-production on the CARESS care programme** - *Nathan Pearson* | What is the Young ERC and how to get involved in its activities.<br><br>Recognize common challenges, mistakes, and failures encountered in early clinical and academic careers in resuscitation, and identify ways to transform these into learning opportunities.<br><br>Develop a growth-oriented mindset that embraces failure as a means for further professional development and long-term success in the field of resuscitation. | | | | - When to cut the cord?<br>- To inflate or not, that is the question?<br>- When less may be more: reconsidering the role of chest compressions in newborns<br>- NLS vs PLS | - From altitude to access: implementing prehospital care in remote LMIC settings<br><br>- Building systems in fragile settings: emergency care and resuscitation in conflict-affected regions<br><br>- Training, trust, and tools: strengthening in-hospital resuscitation capacity in LMICs | Pro/con:<br>- There is a role for hypothermic temperature control<br>- We should target a MAP ≥ 80 mmHg in comatose post-cardiac arrest patients | **9: The peak end-tidal carbon dioxide concentration recorded during cardiopulmonary resuscitation as an indicator of survival: a nationwide cohort study of pediatric out-of-hospital cardiac arrests** - *Morgan Recher*<br><br>**31: Chest Compression Synchronized Ventilation compared to 3:1 Compression:Ventilation Ratio during neonatal cardiopulmonary resuscitation in asphyxiated newborn piglets – a randomized animal trial** - *Georg Schmölzer*<br><br>**154: Development of a prediction model for one-year neurological outcomes after pediatric out-of-hospital cardiac arrest** - *Marijn Albrecht*<br><br>**204: Worsening Myocardial Function and Impaired Global Longitudinal Strain May Be Associated with Hospital Mortality after Pediatric Cardiac Arrest: Preliminary Results from a Prospective Study** - *Monique Gardner*<br><br>**254: Activation of Community First Responders to Pediatric Out-of-Hospital Cardiac Arrests in Denmark** - *Sofie Have Kjærholm* | | Participants will:<br>- hear about a programme of research in the UK which has explored the impact and challenges associated with 'failure' and a programme of initiatives to support colleagues;<br>- work collaboratively towards shaping the agenda for future activities for the WISER initiative;<br>- network with women working in resuscitation from around the world. | | | |
| **Afternoon 3 - 16:30-17:30**<br>60 min | **Resuscitation Systems: Expert Insights & Audience Interaction**<br><br>**Session Chairs:**<br>- Sebastian Schnaubelt<br>- Federico Semeraro<br><br>**Speakers:**<br>- Carolina Malta-Hansen<br>- Giuseppe Ristagno<br>- Theresa M. Olasveengen<br>- Hans van Schuppen | **Advanced Life Support 2025: Drugs, Rhythms, and Realities**<br><br>**Session Chairs:**<br>- Jasmeet Soar<br>- Peter Morley<br><br>**Speakers:**<br>- Lars Wiuff Andersen<br>- Johannes Wittig<br>- Ian Drennan<br>- Asger Granfeldt | **Highlights & what's new in ERC PLS Guidelines**<br><br>**Session Chairs:**<br>- Nigel Turner<br>- Sophie Skellett<br><br>**Speakers:**<br>- Jana Djakow<br>- Jimena del Castillo<br>- Kasper Glerup Lauridsen | **Oral abstracts: Post-arrest**<br><br>**Session Chairs:**<br>- Dave Cleland<br>- TBD | **Newborn Life Support: Optimal newborn airway management at birth**<br><br>**Speakers:**<br>- Marije Hogeveen<br>- John Madar<br>- Mathijs Binkhorst<br>- Anne Lee Solevag<br>- Vix Monnelly<br>- Rob Moonen | **EuReCa3 - co-design sub-group analyses**<br><br>**Speakers:**<br>- Gavin Perkins<br>- Jan-Thorsten Gräsner<br>- Rolf Lefering<br>- Inga Katherina Kelpanides<br>- Ingvild Tjelmeland | | | | | | | | | | | | | | | | | | | | |
| | - Main messages from the SSL chapter<br>- Interview / Q & A | - Do the drugs work? - Revisiting drugs in ALS 2025<br>- Route matters: IV vs IO – or nothing at all?<br>- Refractory Shockable Rhythms<br>- Airway and ventilation: are we getting it right? | - Prevention of cardiac arrest in children<br>- Paediatric basic life support<br>- Paediatric advanced life support | **24: The Role of the Immune System in Hypoxic Ischemic Brain Injury Following Cardiac Arrest** - *Lauren Maier*<br><br>**426: Selective Head Cooling During CPR Enhances Myocardial Perfusion and Attenuates Inflammatory and Catecholaminergic Responses After Cardiac Arrest** - *Francesca Fumagalli*<br><br>**224: Multi-Center Study of Quantitative ADC Thresholds on Brain MRI for Predicting Poor Outcome After Out-Of-Hospital Cardiac Arrest** - *Karen Hirsch*<br><br>**295: Association of regional cerebral oxygen saturation during prehospital post-resuscitation care on long-term functional outcomes after out-of-hospital cardiac arrest** - *Arno Nieranen*<br><br>**410: Dual anti-glutamate therapy in super-refractory status epilepticus after cardiac arrest (SUPER-CAT)** - *Simone Beretta*<br><br>**437: Feasibility and Physiological Impact of Hyperbaric Oxygen Therapy After Cardiac Arrest: A Randomised Controlled Pilot Trial (HOT-RESUS 1)** - *Erwin Snijders* | A practical "how-to" workshop.<br><br>After attending the workshop participants will be able to:<br><br>- perform basic airway opening techniques;<br>- perform advanced airway opening techniques;<br>- use supraglottic airway device.<br><br>Participants will be able to practice learned techniques during the workshop. | Lecture-based / discussion workshop.<br><br>After attending the workshop participants will:<br>- receive insights into the composition of the EuReCa3 dataset;<br>-understand how to access the EuReCa3 dataset;<br>- gain insights on co-creation of future EuReCa3 analyses. | | | | | | | | | | | | | | | | | | | | |