



**Resuscitation 2023
Scientific Programme**
(preliminary programme)

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Thursday, November 2				Friday, November 3				Saturday, November 4									
Auditorium (Main session)		Room 6	Room 5	Auditorium (Main session)		Room 6	Room 5	Auditorium (Main session)		Room 6	Room 5						
Morning 1 - 08:30-09:45				UEFA - ERC collaboration Collaborative session with UEFA to highlight how we can work together to save more lives - both on and off the pitch!		Round table: Brain injury after CA Short introductions into the mechanisms of brain injury, what to look for and what to do, before we dive into discussions on where we can go from here to improve outcomes.		ECMO (75 min)		Year in review A recap of the most important new science: - CPR - Paediatric resuscitation - Post arrest care - Neonatal resuscitation		Round table: Life after CA How are our patients really doing after surviving their cardiac arrest? How are their families? And what happens to the bystanders that saved their life - does anyone know?		POCUS			
45 min				Coffee break				Coffee break									
Morning 2 - 10:30-11:30				Oral abstracts A collection of the best abstracts submitted by young scientists, don't miss the Young ERC awards.		Case based discussion - Withdrawal of care Only about half of patients admitted to the ICU after cardiac arrest survive with good outcome. How do we handle withdrawal of life-sustaining therapies after cardiac arrest? Join the discussion!		ECMO (75 min)		Lancet commission on sudden cardiac death The Lancet will launch the results from their commission on sudden cardiac death in 2023. This session has the key messages from the commissioners.		Debate - pro/con Hypothermia studies in CA Nothing is quite as contentious as hypothermia after cardiac arrest - still! Do we need further studies on hypothermia, or do we have the answers we need?		POCUS			
11:30-13:00				Poster presentations & Lunch				Poster presentations & Lunch									
12:45-13:00				Rapid fire session				Rapid fire session									
Afternoon 1 - 13:00-13:45		Opening ceremony Welcome to Barcelona! The traditional Peter Safar lecture, followed by an opening act will get us started.		Improving diversity in resuscitation How do we improve diversity in resuscitation? There are unacceptable inequalities in training, education and access to resuscitation. Where do we start?		Case based education - Oxygenation & ventilation New clinical trials give new insights into how we should oxygenate and ventilate after cardiac arrest. Or have they only generated new questions?		ECMO (75 min)		Oral abstracts A traditional highlight - the very best of the best original science abstracts competing for the ultimate honour.							
Afternoon 2 - 14:00-15:15		Round table: How do we improve outcomes from IHCA? Short presentations and a lot of discussions. How about pit-crew training or debriefing as important tools? And how can we use our IHCA registry to improve outcomes? We will also get an update from the ILCOR IHCA working group, recently tasked with coming up with some new ideas and strategies for IHCA.		Special circumstances - traumatic arrest Practical case based session on how to manage traumatic cardiac arrest. Come meet the experts!		Video CPR / Dispatch		What is new in defibrillation? A lot of exciting new defibrillation science! This session includes updates on double-sequential defibrillation, pad placement, AMSA and "see through CPR" as well as the updates of drones to dispatch AEDs.		Round table: How to improve outcomes from OHCA? Short presentations and a lot of discussions! Do we need to improve our emergency medical dispatch, promote cardiac arrest centers or do we need novel training strategies? How can we move the needle?		Neonatal resuscitation		Closing ceremony Final words, awards and of course - the Negovsky lecture to round off a great couple of days of resuscitation science and education!			
45 min		Coffee break		Coffee break				Coffee break									
Afternoon 3 - 16:00-16:45		Case based discussion: When to stop? Engage with your fellow resuscitation specialists - when should we stop our CPR efforts? And when should we not even have started?		Meet the experts - Calcium during CA Does calcium still have a role in cardiac arrest, or should we never use it again? How to interpret the results from the COCA trial.		Young ERC session		Case based education: Follow-up after CA Dainty/Skrifvars Follow-up and rehabilitation after CA - who, when and how?		Meet the experts - Novel training strategies Carmona/Lott Novel training strategies to improve survival.		Paediatric resuscitation					
Afternoon 4 - 16:45-17:30		Case based education: Special circumstances Tips and tricks on the differential diagnosis of the 4 H's and 4 T's during cardiac arrest.		Debate - pro/con ABC vs. ACB? Show-down among adult and paediatric resuscitation specialists alike - what should we be teaching? Compression only? Compression first?				Case based education: Special circumstances Learn from the experts - How do they manage their ECMO resuscitations.		Debate - pro/con IV vs. IO Engage with your fellow resuscitation specialists when would you use IV vs. IO? Does it make a difference?		Paediatric post-arrest					