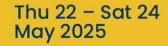


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Pullman Melbourne on the Park



20 25

Spark of Life (SOL) Conference – Scientific Program

(Program correct at time of release. The committee reserves the right to change the program at any time)

Thursday 22 May 2025

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	Time	Session
	1800-2000	WELCOME RECEPTION

Friday 23 May 2025

Time	Session				
0830-1000	PLENARY SESSION 1				
	Welcome to country				
	Opening: Peter Morley/Mike Parr				
	A good story: Emily Counter				
	Don Harrison Perpetual Lecture: Judith Finn				
	Principles of medical education applied to CPR courses: Tino Greif				
1000-1030	MORNING TEA				
1030-1200	PLENARY SESSION 2: HOT TOPICS IN BLS				
	Chairs: Janet Bray, Elizabeth Flemming-Judge, Craig Ray				
	Dispatch: Judith Finn				
	Disparities in Bystander Response: Katie Dainty				
	Community Education and Training UK: Andy Lockey				
	CPR training in CALD: Selba-Gondoza Luka				

	Community education in Australia: Sonali Munot					
	What is hot: CPR & Defibrillation: Theresa Olasveengen Panel discussion					
1200-1300				H INDUSTRY		
1300- 1400	Chairs: Helen Liley, Gavin Perkins Outcomes - What matters to survivors and families: Katie Dainty Panel discussion: Judith Finn, Gavin Perkins, Peter Davis, Allan DeCaen, Peter Morley, Elizabeth Flemming-Judge. John Pearn					
4400 4700	Advanced directives: Craig Ray		I			
1400-1500	BREAKOUT SESSION 4A: FREE PAPERS ((BLS/PRE-	BREAKOUT SESSION 4B: FRE			OUT SESSION 4C: FREE PAPERS (ALS/IN-
	HOSPITAL)		Chairs: Helen Liley, Jason Ackw	σπ	HOSP) Chairs: Margaret Nicholson, Mark Dennis	
	Chairs: Ziad Nehme, Janet Bray		Prevalence and Outcomes of I	Newborn Out-of Hospital Cardiac	Chairs. Margaret Micholson, Mark Dellins	
	Proactive vs reactive first responder models for out- of-hospital cardiac arrests: Adam Watson Optimising Public Accessible Defibrillation: The Impact of Targeted AED Deployment in Reservoir, Victoria: Marj Devereux Time is Muscle: User Experience Simulation to Support Resus Equipment Procurement: Matthew Wooler High quality CPR during the COVID-19 pandemic: Milena Talikowska		Prevalence and Outcomes of Newborn Out-of Hospital Cardiac Arrest In Victoria, Australia: Tara Ralph Supraglottic Airway Device use during Paediatric Airway Management in the Emergency Department: A registry study: Sarah Rathe Paediatric Intubation in the Emergency Department: Does Blade Choice Impact Outcomes: Andrew Wallace The Association between Early Lactate Levels and the Requirement for Extracorporeal Life Support in Children with Suspected Sepsis: James Williams		Cricothyroidotomy in Out-of-Hospital Cardiac Arrest: An Observational Study: Matthew Humar Intubation success rates in out-of-hospital cardiac arrest: Update from Aotearoa New Zealand's out-of-hospital airway registry: Sarah Maessen Pre-hospital critical care for out-of-hospital cardiac arrests post return of spontaneous circulation: a retrospective analysis: Adam Watson Prehospital ECPR in Melbourne, Australia using a physician/paramedic model – a report on 5 years of experience: Sacha Richardson	
1500-1530	530 AFTERNOON TEA					
1530-1700	BREAKOUT SESSION 5A: IMPROVING OHCA QI AND REGISTRIES Chair: Judith Finn, Janet Bray Aus-ROC OHCA Epistry: Janet Bray Victoria: Ziad Nehme New Zealand: Bridget Dicker	TOWARD I OUTCOME Chair: Jaso Collect dat science of	T SESSION 5B: TEN STEPS IMPROVING PAEDIATRIC S	BREAKOUT SESSION 5C: TEN S TOWARD IMPROVING IN-HOSPI OUTCOMES Chairs: Peter Morley, Tracy Kidd Panel discussion: Tino Greif, Gav Perkins, Theresa Olasveengen, St Lim, Nick Johnson	TOWARD IMPROVING NEONATAL OUTCOMES Chairs: Lindsay Mildenhall, Jasmine Antoine Ten Steps Toward Improving Neonatal	
	Europe: Jan-Thorsten Graesner					methods: Marta Thio



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Thu 22 – Sat 24 May 2025

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USA & Canada: Brian McNally	Collect data to measure and improve - PediRES-Q Collaborative - Implementing resuscitation care bundles: Andi Christoff	Neonatal Resuscitation Training and Guidelines – Have they Changed
Asia: Fahad Javaid Siddiqui		Practice?: Helen Liley
	How do you develop & deploy an	·
Q&A	effective paediatric resuscitation	Panel discussion: How do we achieve
	response system?: Casey Fowler	high performance neonatal resuscitation and what should it consist of?
	Implement Effective Education and	
	Training for Resuscitation - How to make	
	PLS education EFFECTIVE: Ben Symon	
	Panel discussion	

Saturday 24 May 2025

Time	Session						
700-0815	WISER BREAKFAST Sponsorship over mentorship: Katie Dainty						
830-1030	PLENARY SESSION 7: ADVANCED DIRECTIVES, PROGNOSTICATION, FUTILITY, FAMILY PRESENCE Chairs: Kevin Nation, Katie Dainty						
	Panel discussion Ziad Nehme, Tracy Kidd, Craig Ray, Helen Liley, Theresa Olasveengen Medical evacuation from Ukraine - the European experience Jan Thorsten Graesner						
030-1100			ING TEA				
100-1230	BREAKOUT SESSION 8A: EDUCATION WORKSHOP	BREAKOUT SESSION 8B: A SPEED DATE WITH THE EVIDENCE: ILCOR PLS	BREAKOUT SESSION 8C: HOT TOPICS IN ALS/SPECIAL CIRCUMSTANCES	BREAKOUT SESSION 8D: NEONATAL HOT TOPICS AND PANEL DISCUSSION			
	Gamified learning vs. non gamified	UPDATES	Chair: Mike Parr	Umbilical Cord Management – what's			
	learning - what works and when?: Tino	Jason Acworth, Allan DeCaen, Andrea	Changes to ALS Guidelines Special	new: Peter Davis			
	Greif, Andy Lockey, Tracy Kidd	Christoff	Circumstances ALS guidelines: Mike Parr				
	Delicities of an exterior of an exterior	ILCOR PLS Task	Trauma: Jan Thorsten Graesner	Supraglottic airway devices – the time			
	Debriefing of resuscitation performance - What to do and what not to do: Tino	Force members will discuss: - Should we bother checking pulses?	Trauma: Jan Thorsten Graesner	has come: Calum Roberts			
	Greif, Andy Lockey, Tracy Kidd	- What's the fuss with rescue breaths?	Poisoning: Jan Wnent				
		- Intubate early or keep on bagging?	o o o o o o o o o o o o o o o o o o o	How to master neonatal intubation: Jasmine Antoine			
	CPR Self-instruction vs. instructor	- When it comes to shocking, is more	ECMO for special circumstances: Nick	Jasmine Amoine			
	guided – risks, benefits, and	better?	Johnson	Oxygen concentration for commencing			
	considerations: Tino Greif, Andy Lockey, Tracy Kidd	- Where do those pads go now?	Major Haemorrhage: Micheal Reade	resuscitation – does it matter and what			
	Tracy Kidd	- Adrenaline - how, when, where?	wajor naemormage. Wicheai Reade	should we use? Helen Liley			
		- Does BP matter in and after arrest?	Panel discussion	,			
		- What predicts good outcomes after		Adrenaline – Why and how should we			
		cardiac arrest in kids?		give it?: Graeme Polglase			
		- What about bad ones?					
				Vascular access - what works and what doesn't? Marta Thio			
				doesn't? Marta Tillo			
230-1315		LU	NCH	<u>I</u>			
315-1415	PLENARY SESSION 9: BEST OF THE BEST ABSTRACTS						
	Chair: Peter Morley, Judith Finn						
	Changes in out of hospital couling agreet recognitation quality during and offer the COVID 40 mandamics. Charlette Vannady						
	Changes in out-of-hospital cardiac arrest resuscitation quality during and after the COVID-19 pandemic: Charlotte Kennedy						
	Effect of introduction of a rapid response system and increasing Medical Emergency Team (MET) activity on mortality over a 20-year period in a paediatric specialist						
	hospital: Elliot Ackworth						



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Thu 22 - Sat 24 May 2025

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1415-1530	BREAKOUT SESSION 10A: FIRST AID AND TRAINING Chairs: Andy Lockey, Ned Douglas FA hot topics: Fran Williamson ILCOR EIT Hot Topics: Tino Greif Quality vs quantity in BLS/FA training: Andy Panes Panel discussion: How to interpret the guidelines into training	BREAKOUT SESSION 10B: PAEDIATRIC RESUSCITATION HOT TOPICS Could it be what's new in paediatric sepsis?: Elliot Long Improving resuscitation algorithm design: Ben Symon Post-cardiac arrest care for kids: Allan DeCaen Panel discussion	BREAKOUT SESSION 10C: ACS AND RESUSCITATION IN LOW RESOURCE SETTINGS Chairs: Tracy Kidd, Tony Scott Cardiac care in the country: Tracy Kidd T is for Thrombus - but what if you don't have a cath lab?! Lauren Kennedy Timely management of Chest Pain project: Andrew Underhill EMS in rural regions: Dion Stub	BREAKOUT SESSION 10D: WHAT IS NEW IN THE ANZCOR NEWBORN RESUSCITATION GUIDELINES AND WHY? ANZCOR members (Helen Liley, Lindsay Mildenhall, Marta Thio) will discuss: - Umbilical cord management - Assessment of need for resuscitation and response - Airway management - CPAP and positive pressure ventilation - when and where - Chest compressions		
1530-1600		AFTERN	OON TEA	<u>'</u>		
1600-1740	PLENARY SESSION 11: HOT TOPIC DEBATES Chairs: Peter Morley, Mike Parr Should I wait or should I go now: Steve Bernard (wait), Mark Dennis (go) IO/IM vs. IV - Which Delivers When Seconds Count: Gavin Perkins (IO/IM), Theresa Olasveengen (IV) Lock It or Lose It - AED Accessibility: Janet Bray, Ziad Nehme BLS Training - Can One Size Really Fit All? Tino Greif, Andy Lockey Wrap up: Peter Morley, Tony Scott					