





## Platinum Partner

## **WORKSHOP PROGRAM**

Sunday 20 July 2025				
0730 - 1700	Registration			
0830 - 1700	Pre-Conference Workshops			
0830 - 1700	Workshop 1 UOW Room: Anatomy Lab, Building 41, Room G.65	Workshop 2 UOW Room: Building 29, Room G.08	Workshop 3 UOW Room: Building 29, Room G.10	
	Planning the exit site for optimal dressing and securement (Cadaveric Workshop)  Anthony Mansfield, Anthony Marshall, Craig McManus, Evan Alexandrou, Gulay Sarac, Nicholas Mifflin, Tim Spencer & Darryl McAndrew	Principles and Practice for Difficult Venous Access Kerrie Curtis and Lorenza Harrowell Proudly Sponsored by	The Future is Here: Virtual Reality and More in Vascular Access Education Shiva Pedram, Grace Kennedy, Grace Xu, Carley Jans, Peta Drury, Liz Curtis, Felicity Edwards, Kevin Laupland, Tina van Weelderen and Brad Chesham	
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	Solventum	<b>♡</b> BD	icumedical  human connections	

1:00 PM 10/07/2025





THE COMMUNITY OF VASCULAR ACCESS:
BEST PRACTICE THROUGH EVIDENCE



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## **MEETING PROGRAM**

	Monday 21 July 2025		
0630 - 0730	Exhibitor Move In		
0700 - 1700	Registration & Arrival Tea and Coffee		
0830 - 0835	Welcome		
	Nicholas Mifflin and Mark Sutherland		
0835 - 0845	Welcome to Country		
	Aunty Joyce Donovan		
0840 - 0855	Opening Remarks		
0040 0033	The Hon. Paul Scully, Member for Wollongong, Minister for Planning and Public Spaces		
	Keynote Address		
	Moderator: Claire Rickard		
0855 - 0940	Central Venous Access in Oncology Treatment		
	Fredrik Hammarskjöld		
	Invited Speaker		
0940 - 1000	Moderator: Felicity Mclaren		
	Central Lines (CVADs)		
	Chris Walker, Parenteral Nutrition Down Under		
	Panel Discussion		
1000- 1040	Moderator: Evan Alexandrou and Andrew Bulmer		
	State of Vascular Access in Australia		
	Jess Schults, Catherine Baring, Uli Steinwandel, Nicholas Mifflin and Claire Rickard		
1040 - 1110	Morning Tea		

1110 - 1300	Concurrent Session 1 Acute Care Chair: Lorenza Harrowell Sponsored by SHARING EXPERTISE	Concurrent Session 2 Pre-Hospital and Emergency Chair: Nicholas Mifflin	Concurrent Session 3 Technology & Innovations Chair: Andrew Bulmer CUMECICAL human connections
Room	Hoskins Room	McCabe Room	Throsby Room
1110 - 1140	What is the ideal catheter vein ratio for peripheral intravenous catheters? Results from a prospective cohort study  Nicole Marsh	Ultrasound guided vascular access by paramedics - the long and the short (pre-recorded)  Dr Aidan Baron	Innovation and Clinical Academics  Peter Carr
1140 - 1200	PICC insights. A think-aloud study of dressing and securement practice for peripherally inserted central catheters Samantha Keogh	Using virtual reality as an innovative intervention for needle phobia in Emergency Department settings: a pilot randomised controlled trial Grace Xu	Analysing the ability of a novel ultrasound based vein visualisation device to detect suitable peripheral veins compared to landmark technique  Gavin Jackson
1200 - 1220	A prospective observational study of burden in older persons of vascular access and cannulation  Evan Alexandrou	Improving peripheral arterial catheter insertions utilising ultrasound, the Arterial Insertion method, a novel minimal blood loss technique and mechanical anchoring Anthony Marshall	Haemocompatibility testing of catheter materials in human blood indicates activation of coagulation and haemolysis in the presence of chlorhexidine coatings  Francesco Monti
1220 - 1240	Non tunnelled dialysis catheter failure and complications in intensive care: a systematic review and meta-analysis  Amanda Corley	Long guidewire catheter for difficult venous access in Emergency Department: a randomised control trial  Grace Xu	Comparing the efficiency of peripheral vessel cannulation assistance utilising point localisation and pathway visualisation <i>Michael Liddelow</i>
1240 - 1300	The good, the bad and the ugly in peripheral intravenous catheter management: point prevalence study revisited at five years  Sarah Berger	Resident medical officer (RMO) experience and attitudes towards ultrasound guided peripheral intravenous cannulation (USGPIVC) insertion  **Danielle Leithhead**	Computational fluid dynamic analysis of peripheral venous structure and its influence on haemodynamic environment Ellaby Hansen
1300 - 1400		Lunch Break	
1400 -1510	Concurrent Session 4 Chronic Care Chair: Claire Rickard	Concurrent Session 5 Hospital in the Home and Ambulatory Care Chair: Mark Sutherland	Concurrent Session 6 Critical Care Chair: Samantha Keogh
Room	Hoskins Room	McCabe Room	Throsby Room
1400 - 1430	How to undertake a good peer review of a journal article submission <i>Vineet Chopra</i>	Vascular access in Hospital In The Home Samantha Barhoun	Intravascular Access in the Intensive Care Unit <i>Fredrik Hammarskjöld</i>
1430 - 1450	Branching out: a nurse-led vascular access service inserting totally implanted venous access devices (TIVADs)  Anthony Marshall	Ultrasound guided phlebotomy: improving the experiences with blood collection for people with a history of intravenous drug use and liver disease  Craig McManus	Post insertion practices for non-tunnelled haemodialysis catheters in the intensive care unit: an Australia wide cross-sectional survey <i>Amanda Corley</i>
1450 - 1510	Patient Reported Outcome and Experience Measures for Central Venous Access Devices in Cancer Care Emily Larsen	Consequences to vascular access through inflammatory changes in dorsalis pedis artery for participants with rhuematoid arthritis, and observational ultrasound study **Robyn Boman**	Precision PICC Placement in LVAD patients: real time magnetic and ECG-guided navigation Felicity Mclaren
1510 - 1600		Afternoon Tea and Poster Reviews	

1600 - 1710 Room	Concurrent Session 7 Paediatrics & Neonates <i>Chair: Maurizio Pacilli</i> Hoskins Room	Concurrent Session 8 Sustainability and Simulation in Vascular Access <i>Chair: Nicole Marsh</i> McCabe Room	Concurrent Session 9 Cancers <i>Chair:</i> Felicity Mclaren Throsby Room
1600 - 1630	A prospective cohort study of techniques and technology used to improve PIVC outcome in hospitalised paediatric patients: The TACTICS study  Tricia Kleidon	Sustainable access: healthier patients, healthier planet Lorraine Fields and Jessie Austin	Appropriate use of vascular access devices in patients hospitalised with cancer  Vineet Chopra
1630 - 1650	Umbilical venous catheter and peripherally inserted central catheter malposition and tip migration in neonates: an economic model  Deanne August	A novel cost effective simulation model for vascular access cannulation training using skin on chicken breast and modelling balloons  Uli Steinwandel	A multi-site cohort study investigating CVAD performance in patients with haematological cancer: translation of research into clinical practice  **Kerrie Curtis**
1650 - 1710	New catheter, new problem: a comparative study of silicone versus polyurethane cuffed tunnelled central venous devices mechanical complications in children <i>Tannis James</i>	Using virtual reality to assess competence in ultrasound-guided peripheral venous cannulation Jeppe Moerk	Global insights into central vascular access device management in paediatric cancer care: an international cross sectional survey  Sabrina de Souza
1800 - 1930	Welcome Reception North Bar, Novotel Wollongong Northbeach		







## **MEETING PROGRAM**

Tuesday 22 July 2025					
0730 - 1500	Registration & Arrival Tea and Coffee				
0845 - 0900	Opening Remarks				
0045 0500	Nicholas Mifflin and Mark Sutherland				
	Keynote Address				
0900 - 0945	Moderator: Tricia Kleidon				
	Midclavicular lines in Spain				
	Victoria Armenteros-Yeguas				
	Invited Speaker				
0945 - 1015	Moderator: Andrew Bulmer				
	Comparison of peripherally inserted catheter materials				
	Deanne August				
1015 - 1100		Morning Tea			
	Concurrent Session 10	Concurrent Session 11	Concurrent Session 12		
1100 - 1230	Workforce	Governance of Vascular Systems (Q&S)	Infection		
	Chair: Anthony Marshall	Chair: Evan Alexandrou	Chair: Nicola Isles		
Room	Hoskins Room	McCabe Room	Throsby Room		
	Developing nurse-led vascular access teams	Health services research and its governance	The Confusing Landscape of Intravascular Catheter-Related		
1100 - 1130	Victoria Armenteros-Yeguas	Ken Hillman	Infections		
			Fredrik Hammarskjöld		
	Should we implement vascular access teams? Results from a	Evaluating Australian emergency clinicians' compliance with the	Infection risk of peripheral intravenous catheters - meta synthesis		
1130 - 1150	randomised control trial.	National PIVC Clinical Care Standard	of 18 prospective studies with 14,606 catheters		
	Nicole Marsh	Grace Xu	Claire Rickard		
			Early prediction of central line associated blood stream infections		
	Learnings from the implementation and expansion of Australia's	Vascular access teams in hospital settings: impact on clinical	in critically ill patients using machine learning: a multi-centre		
1150 - 1210	first nurse-led paediatric comprehensive paediatric service	practice standards, patient outcomes and organisational efficacy	validation study		
	Catherine Baring	Alice Stewart	Jessica Schults		
			Jessieu Senaits		
	Taking a big leap forward: implementing a paediatric vascular	Peripheral intravenous catheter care compliance with the clinical	Effectiveness of tissue adhesive glue for securing paediatric		
1210 - 1230	access specialist team	care Standard: a multi-site study	vascular access devices: a systematic review and meta-analysis.		
	Eloise Borello	Gillian Ray-Barruel	Sabrina de Souza		
1230 - 1330	Lunch				
	Keynote Address				
	Moderator: Maurizio Pacilli				
1330 - 1400	Improving PIVC management in the ED				
	Diana Egerton-Warburton OAM				
1400 - 1500	Panel Discussion				
	Moderator: Craig McManus				
	How things go wrong - case studies / challenging cases				
	Maurizio Pacilli, Cathy Tran, Anthony Marshall, Butch Bayalan, Catherine Baring				
	During				
1500 - 1530	Closing remarks / best abstract Nicholas Mifflin & Mark Sutherland				
	Nicholas Mittill & Mark Sutherland				

1530 Conference Close