

Care365

OUR PATIENTS, OUR STAFF, OUR ENVIRONMENT



ANZICS 50

2025 Safety and Quality Conference
October 9-11, Double Bay, Sydney

Thursday 9 October 2025

07:45–08:30	Delegate Registration	
Room	Ballroom 1 & 2	
08:30–08:40	Welcome and Opening Remarks – ANZICS Safety & Quality Conference 2025	
08:40 -10:30	Plenary Session 1	
Chairs	Imogen Mitchell	
Theme	Sepsis	
	Stream	
08:40–08:55	Patient	Surviving Sepsis - Patient Experience Adrian Rainey Sepsis Australia - Progress with Purpose Brett Abbenbroek
08:55–09:15	Staff	Sepsis Pathways in Healthcare Rose Messiha
09:15 – 09:35	RRT	Sepsis and RRT Judit Orosz
09:35–09:42	Panel discussion	
09:42 – 09:50	Automated Rule-Based and AI-Enhanced Framework for electronic medical record retrospective audit of sepsis presentations to ED using NSW Clinical Excellence Commission Sepsis Criteria. Jim Basilakis	

09:50 – 09:58	<p>The roles and responsibilities of registered nurses in the early recognition and management of sepsis in acute hospital settings: a scoping review.</p> <p>Alison Lemoh</p>
09:58 – 10:06	<p>Detection of SARS-CoV-2 in aerosol samples in high acuity hospital settings, Sydney, Australia</p> <p>Adriana Notaras, Ian Seppelt</p>
10:06 – 10:14	<p>Effect of early intubation on patient-centred outcomes in urosepsis: A retrospective multicenter cohort study</p> <p>Masafumi Suga</p>
10:14-10:22	<p>New-Onset Atrial Fibrillation in the ICU: A Retrospective Audit of Management and Outpatient Follow-Up at a Tertiary Hospital</p> <p>Hugh Lavelle</p>
10:22 -10:30	<p>Audit Cycle: Clinical audit of the implementation of a pain assessment and treatment pathway in post-operative patients within the cardiothoracic ICU</p> <p>Carolyn Cao</p>
10:30: 11:00	Morning Tea and Poster Presentations
	<p>Poster 1:</p> <p>The NSW Intensive Care Data Asset: Improving Patient Outcomes Through Improved Data Access</p> <p>Julia Pilowsky</p> <p>Poster 2</p> <p>From Constraint to Capacity: Assessing Quality of Care After ICU Expansion at Hutt Hospital, New Zealand</p> <p>Agatha Bebbington</p>
11:00–12:48	Plenary Session 2
Room 1	Ballroom 1 & 2
Chairs	Hemang Doshi
Theme	Equity

	Stream	
11:00–11:20	Patient	<p>The Impact of Cultural and Linguistic Diversity on Sepsis Outcomes in Patients Admitted to Intensive Care Units</p> <p>Avinash Sharma</p>
11:20–11:40	Staff	<p>ICU Workforce Roadmap</p> <p>Winston Cheung</p>
11:40–12:00	RRT	<p>Moments that Matter: Conversations in the ICU</p> <p>Tracey Bucknell</p>
12:00–12:08	Panel discussion	
12:08–12:16	<p>Post Met Call Observation Checklist</p> <p>Jessica Herbert</p>	
12:16–12:24	<p>The Long Game: Implementation of a Long-Term Patient Multi-Disciplinary Team (LTP-MDT) Meeting in Intensive Care</p> <p>Kate Elliott</p>	
12:24–12:32	<p>Introduction of delirium tools and family engagement improves assessment and non-pharmacological management of delirium</p> <p>Beena Gopinath</p>	
12:32–12:40	<p>Not Too Old for ICU: Outcomes and Decision-Making in Critically Ill Patients Aged Over 90 – A Retrospective Single-Centre Cohort Study.</p> <p>Benjamin Seymour</p>	
12:40–12:48	<p>Criteria-Based Flexible Visitation Pathways in a 48-Bed Australian ICU: A Two-Phase Quality-Improvement Study of Caregiver Experience and Staff Acceptance</p> <p>Fraser Moss</p>	
12:50–13:50	Lunch and Poster Presentations	

	Poster 3	
	Preventing Iatrogenic Sepsis via Cannula Care Compliance: A Documentation-Focused Quality Improvement Project	
	Angharad Rowles	
	Poster 4	
	Standardising education through the conception and adoption of a State-wide Extracorporeal Membrane Oxygenation (ECMO) Training Framework	
	Yolanda Cox	
13:50–15:40	Plenary Session 3	
Room	Ballroom 1 & 2	
Chairs	Benoj Varghese	
Theme	Value-Based Care	
	Stream	
13:50–14:10	Patient	Documenting the ICU experience: The Role of Patient Diaries Amy Capetola
14:10–14:30	Staff	Value is Quality Matthew Maiden
14:30–14:50	RRT	Putting RRT in the value-based rubric Ashwin Subramaniam
14:50–14:58	Panel Discussion	
14:58–15:06	Clinical Utility of Arterial Blood Gas testing and reducing inappropriate testing in a level II ICU Husna Maulavizada	
15:06–15:14	Balancing Cost and Carbon: Optimising ICU Pharmacy Practice Through the Fentanyl Switch and IV to Oral Stewardship Shilpa Dsa	

15:14-15:22	Reducing unnecessary coagulation study testing in the intensive care unit Benjamin J Young	
15:22-15:30	Evaluating Strategies to Optimise Patient and Staff Outcomes Prior to Transition to a Pod-Based Paediatric ICU: A Discrete Event Simulation Study Marino Festa	
15:30-15:38	Blood gas use in critical care: Balancing Clinical Utility with Resource Efficiency and Sustainability Thomas Glynn	
15:40 – 16:10	Afternoon Tea and Poster Presentations	
	<p>Poster 5:</p> <p>Unsafe and unspoken': Why is patient safety so hard and incidents unreported in resource-limited intensive care units? A qualitative study.</p> <p>Gelana Fekadu</p> <p>Poster 6:</p> <p>Psychometric Evaluations of the Hospital Survey on Patient Safety Culture version 2.0: Ethiopian Version (E-HSoPSC 2.0).</p> <p>Gelana Fekadu</p>	
16:10–17:56	Plenary Session 4	
Room	Ballroom 1 & 2	
Chairs	Andrea Christoff , Shilpa Dsa	
Theme	AI	
	Stream	
16:10–16:30	Patient	AI and Data governance and challenges Yannick Planche

16:30-16:50	Staff	Reliable signals, clear and bright, tracking change to guide what's right - A re-examination of CUSUMS Brent McSherry
16:30-16:50	RRT	Measuring outcomes of MET calls Daryl Jones
17:10-17:18	Panel discussion	
17:18-17:26	CAM-ICU Rollout Amanda Mcgrath	
17:26-17:34	Queensland Health Digital Early Warning Tools (DEWT) Upgrade Project: is it worth it? Naitik Mehta	
17:34-17:42	The benefits of an in-house psychotherapy and counselling wellbeing program in a large tertiary intensive care unit: a qualitative study Mathanhi Jegatheeswaran	
17:42-17:48	To Prevent and Protect: Stopping pressure injuries beyond the surface Jason Au	
17:48-17:56	Peripheral noradrenaline infusions in adult resuscitation: incidence and severity of extravasation events – a systematic review and meta-analysis Scott Santinon	
18:00- 20:00	Welcome Function	

Friday 10 October 2025

07:45 - 8:30	Delegate Registration	
08:30–10:18	Plenary Session 5	
Room	Ballroom 1 & 2	
Chairs	Charlotte Williams , Dale Imray	
Theme	Procedural Safety	
	Stream	
08:30–08:50	Patient	Strengthening Procedural Practice: Accreditation and Compliance in Critical Care Tapan Parikh
08:50–09:10	Staff	Percutaneous Tracheostomy: Core Business? Mairi Northcott
09:10–09:30	CCR	ANZICS Critical Care Resources Registry Update Dave Pilcher
09:30–09:38	Panel discussion	
09:38– 09:46	The Medical Emergency Team Response @ Monash Health Program: Interprofessional Simulation Training for Rapid Response Teams Jonathan Devine	
09:46–09:54	Beyond the Code Blue: Implementing the CLEAR Clinical Event Debriefing Framework at Monash Health Kerrienne Huynh	
09:54–10:02	Pushing the boundaries: The feasibility of getting critical care patients away from the bedspace Vincenzo Marzano	
10:02–10:10	If lit up, don't interrupt. Preventing interruptions during the medication administration process in the PICU. Alysia Price	

10:10-10:18	The effectiveness of the 'nurse worry criteria' in improving ward nurses' recognition and escalation of deteriorating patients. Alison Plrret	
10:20-10:50	Morning Tea and Poster Presentation	
	Poster 7: Implementation of a Dedicated Standard 4 Team to Mitigate Medication Errors in a Single Intensive Care Unit Ekin Karaoglu	
10:50-12:38	Plenary Session 6	
Room	Ballroom 1 & 2	
Chairs	Nikhil Kumar , Lokman Eid	
Theme	Benchmarks and Outcomes	
	Stream	
10:50-11:10	Patient	Patient outcomes, discharge delays, and after-hours discharge: what is the data telling us? Frances Lin
11:10-11:30	Staff	Resilience and Safety Systems Harvey Lander
11:30-11:50	RRT	Beyond Survival - Long-term outcomes Following in-hospital cardiac arrest Gemma Pound
11:50-11:58	Panel Discussion	
11:58-12:06	Examining medical trainees' decision-making during pre-MET deterioration: a qualitative analysis Judit Orosz	
12:06-12:14	Centralised ECMO Care – The Victorian Experience. The Impact of a Statewide ECMO Service on Patient Mortality Outcomes. Gregory Brogan , Paul Nixon	

12:14-12:22	Perceptions, experiences and outcomes of escalating care by patients and families in adult acute settings: A systematic review Claire Crossfield	
12:22-12:30	Scoping review of review methodologies used for guiding evidence-based practice in critical care Debbie Massey	
12:30-12:38	Audit of ward deaths in patients discharged from a tertiary ICU Mark Shipway	
12:40–13:40	Lunch and Poster Presentations	
	Poster 8: Improving Quality of Neuroprognostication After Out-of-Hospital Cardiac Arrest Christopher Smith Poster 9: N95 Mask Fit Failure with Extended Use Elizabeth Foo	
13:40–15:35	Plenary Session 7	
Room	Ballroom 1 & 2	
Chairs	Sharon-Ann Shunker, Jennifer McClure	
Theme	Environmental Sustainability	
	Stream	
13:40–14:00	Patient	Sustainability in ICU Safety and Quality Forbes McGain
14:00–14:20	Staff	Green teams/Staff engagement in ES Deepak Bhonagiri

14:20 – 14:40	RRT	MET call and End of Life Care: A decade later, can A (I) predict the future? Li Tan
14:40 – 14:47	Panel discussion	
14:47 – 14:55	Assessing Comorbidity Scores for Predicting Adverse Outcomes, ICU Resource Use, and Goals-of-Care Documentation Hooi Hooi Koay	
14:55- 15:03	G.R.I.D. Reducing Avoidable Apron and Glove Use in ICUs: A Mixed-Methods Sustainability and Safety Initiative Azmeen Azeem	
15:03 – 15:11	Association between chronological age and long-term mortality in patients with aneurysmal subarachnoid haemorrhage admitted to intensive care units: A retrospective registry-based cohort study Marwan Elmenyaw	
15:11 – 15:19	Proposing a novel Seriously Deteriorated Patient Indicator (SDPI) for hospitalised ward patients Anton Van der Vegt	
15:19 – 15:27	Development and assessment of an educational tool to increase inpatient and family health literacy of clinical deterioration and escalation systems. Lisa Thiele	
15:27 – 15:35	Transitioning to clinically targeted imaging following intrathoracic drain removal post-cardiac surgery in the Intensive Care Unit. Georgina Lewis	
15:35: 16:05	Afternoon Tea and Poster Presentation	
	Poster 10: “Breaking the ceiling”- Empowering nurse-led mobilisation in intensive care: a quality improvement study Courtney Perman	

16:05 –17:35	Plenary Session 8	
Room	Ballroom 1 & 2	
Chairs	Rahul Costa-Pinto, Shilpa Dsa	
Theme	Informatics	
	Stream	
16:05 – 16:25	Patient	Digital Health in Critical Care: Enabling clinician efficiency A/Prof Naren Gunja
16:25 – 16:45	Staff	Transforming ANZICS APD into ICU Intelligence Eugene Kwek
16:45 – 17:05	RRT	Hospital Deterioration Prediction AIjourney: Bench to Bedside in Australia Vicki Campbell
17:05–17:13	Panel discussion	
17:13-17:21	Utilising an Experiential Learning Approach to Develop a Paediatric Deteriorating Patient Education Program Kate Taubert	
17:21 – 17:28	Optimising ventilation to improve air quality and minimise airborne transmission in ICU environments Mohammad Mahmoud Abdelkareem	
17:28 – 17:35	End of Program	

Saturday 11 October 2025

Workshops

08:00–09:00	Registration Desk Open		
Room	Ballroom 1	Keltie Cove Room	Ballroom 2
	Concurrent Workshop 1	Concurrent Workshop 2	Concurrent Workshop 3
Workshops	Medicolegal David Ernest Ian Seppelt Eddie Stachowski Paul Tsaousidis Jessica Dean Hemang Doshi Tapan Parikh	ANZICS CORE Registry Outlier Management Workshop David Pilcher Tamishta Hensman Jennifer Hogan Marie Pase	Environmental Sustainability Deepak Bhonagiri Alexander Browne Oliver Hunt Ancuta Mihali Lenae Dean Kaitlyn Cooke Emina Ryan
09:00–11:30	Session 1	Session 1	Session 1
	The program is available on the conference page	The program is available on the conference page	The program is available on the conference page
11:30 – 11:50	Morning Tea		
11:50 – 13:00	Session 2	Session 2	Session 2
13:00 – 13:45	Lunch		
13:45 – 15:00	Session 3	Session 3	Session 3