

# SCIENTIFIC PROGRAM

## WEDNESDAY 11 OCTOBER 2017

07.30	Registration Open – Workshop Attendees					
08.30 - 12.00	<b>Workshop 1</b>	<b>Workshop 2</b>	<b>Workshop 3</b>	<b>Workshop 4</b>	<b>Workshop 5</b>	<b>Workshop 6</b>
Room	Room 5	Arena 1B	Room 6	Room 7	Room 8	Room 9
08.30 - 10.00	<b>ECHO Simulation</b>	<b>Allied Health</b> <b>Baxter</b>	<b>Simulation</b>	<b>Organ Donation Conversation</b>	<b>Paediatrics</b>	<b>Intensive Care Foundation Workshop: Vascular Access</b>
10.00 - 10.30	Workshop Morning Tea					
10.30 - 12.00	<b>ECHO Simulation</b>	<b>Allied Health</b> <b>Baxter</b>	<b>Simulation</b>	<b>Organ Donation Conversation</b>	<b>Paediatrics</b>	<b>Intensive Care Foundation Workshop: Vascular Access</b>
12.00 - 13.00	Lunch (Workshop Attendees & Exhibitors Only) and Industry Exhibition, Interactive Zone					Halls 1 & 2
12.00	Delegate Registration Open					
13.00 - 15.00	<b>Opening Ceremony and Plenary Session 1</b>					
Room	Arena 1B					
Chairs	A/Prof. Diane Chamberlain & Dr. Marc Ziegenfuss					
13.00 - 13.05	Welcome to Country					
13.05 - 13.15	<b>Welcome and Housekeeping</b>					
	President, ACCCN – <b>A/Prof. Diane Chamberlain</b>					
	President, ANZICS – <b>Dr. Marc Ziegenfuss</b>					
13.15 - 14.00	<b>Oh Sh**! They're Bombing our Hospital! The New Paradigm of Today's War</b> <b>Dr. Kathleen Thomas</b>					
14.00 - 14.30	<b>Thinking Differently About Improving Recovery after Critical Illness</b> <b>Prof. Leanne Aitken</b>					
14.30 - 15.00	<b>Why Everything we Know is Wrong</b> <b>Prof. John Ioannidis</b>					
15.00 - 15.30	Afternoon Tea and Industry Exhibition, Poster Viewing, Interactive Zone					Halls 1 & 2

# WEDNESDAY 11 OCTOBER 2017 (CONTINUED)

15.30 - 17.30	Concurrent Session 1	Concurrent Session 2	Concurrent Session 3	Concurrent Session 4	Concurrent Session 5
Room	Room 5	Arena 1B	Room 6	Room 7	Room 8
Chairs	Dr. Johnny Millar & Dr. Fenella Gill	A/Prof. Peter Kruger & Prof. Marion Mitchell	Dr. Rajeev Hegde & Dr. Neeraj Bhadange	Dr. Angelly Martinez & Dr. Chris Gordon	Ms. Georgina Neville & Ms. Belinda Badman
	<b>Paediatric</b>	<b>Facts or Fiction – What Should I Know and what Should I Believe</b>	<b>Medical Free Papers</b>	<b>ID Physicians in ICU: A Distraction or a Value Add?</b>	<b>Nursing &amp; Allied Health Free Papers</b>
	<p>15.30 – 16.00 <b>Paediatric Cardiac Surgical ICU in the Next 10 Years</b> Dr. Sarah Tabbutt</p> <p>16.00 – 16.30 <b>Paediatric Ventilation in the Next 10 Years</b> A/Prof. Andreas Schibler</p> <p>16.30 – 17.00 <b>Family Involvement in the Next 10 Years</b> A/Prof. Lyvonne Tume</p> <p>17.00 – 17.30 <b>Infection and Sepsis in the Next 10 Years</b> A/Prof. Luregn Schlapbach</p>	<p>15.30 – 15.50 <b>First we had Culture and Spirituality</b> Dr. David Cook</p> <p>15.50 – 16.10 <b>Does What I Think I Know Matter Anymore?</b> A/Prof. Peter Kruger</p> <p>16.10 – 16.30 <b>Why Fake News Works</b> Prof. Lionel Page</p> <p>16.30 – 16.50 <b>How Could Routinely Collected Health Data Replace RCTs</b> Dr. Sarah Tabbutt</p> <p>16.50 – 17.20 <b>What Should you Believe and What do you Need to Know?</b> Prof. John Ioannidis</p> <p>17.20 – 17.30 <b>Q&amp;A</b></p>	<p>15.30 – 15.45 <b>Reduced Heart Rate Variability Across the First 24 Hours of Intensive Care Unit in Non-Survivable Traumatic Brain Injuries</b> Miss Tegan Roberts</p> <p>15.45 – 16.00 <b>Applicability and Safety of the Lateral-Trendelenburg Position for the Prevention of Ventilator-Associated Pneumonia</b> Prof. Gianluigi Li Bassi</p> <p>16.00 – 16.15 <b>International Variation in Plasma Sodium in Traumatic Brain Injury Patients</b> Dr. James Anstey</p> <p>16.15 – 16.30 <b>An International, Randomised, Blinded, Placebo Controlled, Trial of the Motilin Receptor Agonist Camicinal: The NUTRIATE Study</b> A/Prof. Adam Deane</p> <p>16.30 – 16.45 <b>Comparison of Characteristics and Outcomes of Patients Admitted to the ICU with Asthma in Australia, New Zealand and United States</b> Dr. Hussam Abdelkarim</p>	<p>15.30 – 15.50 <b>Deadly Communicable Disease and the Intensive Care Unit: Lessons from the West African Ebola Epidemic</b> Dr. John Gerrard</p> <p>15.50 – 16.10 <b>Polishing the Tarnished Silver Bullet – The Quest for New Antibiotics</b> Dr. Mark Blaskovich</p> <p>16.10 – 16.30 <b>The ICU / ID Skirmish – ‘Lessons from the Frontline’</b> Dr. Steve McGloughlin</p> <p>16.30 – 16.50 <b>Single Rooms in the ICU: Infection Control by Design</b> Dr. Deborah MacBeth</p> <p>16.50 – 17.10 <b>Debate: Antimicrobial Stewardship in the ICU – Why, What, Who (Cares)...?</b> Prof. Jeff Lipman and Dr. Andrew Jones</p> <p>17.10 – 17.30 <b>Q&amp;A</b></p>	<p>15.30 – 15.45 <b>A Higher Protein Enteral Feed Formula Assists in Meeting the Nutritional Requirements of Fluid Restricted Critically Ill Patients</b> Mr. Adrian Powlesland</p> <p>15.45 – 16.00 <b>Dietitian Led Monthly Audit of Clinical Information System (CIS) Data to Evaluate Nutrient Delivery in Critically Ill Patients</b> Ms. Greta Hollis</p> <p>16.00 – 16.15 <b>Blood Glucose Management in Critically Ill Patients with Pre-Existing Type 2 Diabetes Mellitus: A Survey of Intensivist Practice</b> Mr. Alex Poole</p> <p>16.15 – 16.30 <b>High-Flow Nasal Cannula Use During and After Bronchoscopy Assists in Restoring Lung Volume</b> Ms. Amanda Corley</p> <p>16.30 – 16.45 <b>High Proportion of Patients Discharged Home on Stress Ulcer Prophylaxis Therapy</b> Mrs. Karlee Johnston</p> <p>16.45 – 17.00 <b>Loading Doses of Levetiracetam in Status Epilepticus Result in Higher Rates of Seizure Control than Standard Dosing – A Pooled Analysis</b> Mr. Simon Potts</p>


## WEDNESDAY 11 OCTOBER 2017 (CONTINUED)

15.30 - 17.30	Concurrent Session 1	Concurrent Session 2	Concurrent Session 3	Concurrent Session 4	Concurrent Session 5
Room	Room 5	Arena 1B	Room 6	Room 7	Room 8
Chairs	Dr. Johnny Millar & Dr. Fenella Gill	A/Prof. Peter Kruger & Prof. Marion Mitchell	Dr. Rajeev Hegde & Dr. Neeraj Bhadange	Dr. Angelly Martinez & Dr. Chris Gordon	Ms. Georgina Neville & Ms. Belinda Badman
	<b>Paediatric</b>	<b>Facts or Fiction – What Should I Know and what Should I Believe</b>	<b>Medical Free Papers</b>	<b>ID Physicians in ICU: A Distraction or a Value Add?</b>	<b>Nursing &amp; Allied Health Free Papers</b>
			16.45 – 17.00 <b>Asymptomatic Hypoglycaemia is Prevalent and Associated with Cardiac Rhythm Disturbances in Survivors of Critical Illness with Insulin-Treated Type 2 Diabetes</b> Dr. Yasmine Ali Abdelhamid 17.00 – 17.15 <b>Access Dysfunction and Filter Life During Continuous Renal Replacement Therapy</b> Dr. Benjamin Sansom 17.15 – 17.30 <b>Obstetric Critical Care Admissions in Australia and New Zealand</b> Dr. Matthew Maiden		17.00 – 17.15 <b>Serum Activin A Levels Associated with Mortality but not Physical Function in Critically Ill Patients: A Prospective Observational Study</b> Mr. Yi Tian Wang 17.15 – 17.30 <b>Critical Evaluation of a Targeted Point of Care Rotem Guided Coagulation and Haemostasis Management Programme in Severe Trauma</b> Ms. Kerin Walters
17.30 - 19.00	Welcome Reception				Halls 1 & 2

## THURSDAY 12 OCTOBER 2017

07.00	Registration Open	
<b>07.30 - 08.30</b>	<b>Breakfast Session</b>	
Room	Room 5	
	<b>Targeted Temperature Management for the Critical Ill Patient</b> Dr. Dion Stub & Dr. Paul Young	Sponsored by <b>BARD   MEDICAL</b>
<b>08.30 - 10.00</b>	<b>Plenary Session 2</b>	
Room	Arena 1B	
Chairs	Ms. Michelle Foster & A/Prof. Jeremy Cohen	
08.30 - 09.00	<b>Disaster Response to the London Bombings</b> Dr. Gareth Davies	
09.00 - 09.20	<b>The Next Big Adventure in HAI Prevention: Tackling Non-Ventilator Hospital Acquired Pneumonia</b> Ms. Kathleen Vollman	
09.20 - 09.40	<b>Updates in Sepsis Management: Current Issues and Controversies</b> Prof. Ruth Kleinpell	
09.40 - 10.00	<b>CPR Doesn't Finish Until You're Plumbed In: eCPR</b> Dr. Sarah Tabbutt	
10.00 - 10.30	Morning Tea, Industry Exhibition, Poster Viewing and Interactive Zone	
	Halls 1 & 2	

# THURSDAY 12 OCTOBER 2017 (CONTINUED)

10.30 - 12.00	Concurrent Session 6	Concurrent Session 7	Concurrent Session 8	Concurrent Session 9	Concurrent Session 10
Room Chairs	Room 5 Dr. Simon Erickson & Ms. Samantha Keogh	Room 6 Dr. Siva Senthuran & Dr. James Winearls	Room 7 Dr. Adam Deane & Ms. Tina Kendrick	Room 8 A/Prof. Claire Rickard & Ms. Kellie Sosnowski	Arena 1B Dr. Mahesh Ramanan & Ms. Niki Murphy
	<b>Paediatric Free Papers</b>	<b>Caught in a Rip? Our Work and Workforce</b>	<b>Global Rising Stars</b> 	<b>Best Nursing Free Papers</b>	<b>What the Experts Think</b>
	<p>10.30 – 10.45 <b>Nurses' Utilisation of the Pain Assessment Tool (PAT) Score When Assessing Pain in Ventilated, Sedated and Muscle-Relaxed Neonates</b> Ms. Bianca Devsam</p> <p>10.45 – 11.00 <b>What Causes Distress for Staff and how do they want to be Supported?</b> Ms. Liz Crowe</p> <p>11.00 – 11.15 <b>Impact of an Evening Pharmacist in a Paediatric Intensive Care Unit (PICU) – A Pilot</b> Mrs. Michele Cree</p> <p>11.15 – 11.30 <b>Risk Factors for Delirium in an Australian Paediatric Intensive Care Unit</b> Ms. Rebecca Paterson</p> <p>11.30 – 11.45 <b>Outcomes of a Wellbeing Program for Staff in the PICU</b> Ms. Liz Crowe</p>	<p>10.30 – 10.45 <b>Health Service CEO's Perspective on ICU Workforce Issues</b> Dr. Peter Bristow</p> <p>10.45 – 11.00 <b>Clinical Director's Perspectives on ICU Workforce Issues</b> Dr. Vineet Nayyar</p> <p>11.00 – 11.15 <b>College Perspective on ICU Workforce Issues</b> Prof. Bala Venkatesh</p> <p>11.15 – 11.30 <b>Burnout Among Intensivists in Australia and New Zealand – A Survey</b> Dr. Shona Mair</p> <p>11.30 – 11.45 <b>ANZICS Suggestions and Recommendations</b> Dr. Mark Nicholls</p> <p>11.45 – 12.00 <b>Q&amp;A</b></p>	<p>10.30 – 11.00 <b>High Positive End-Expiratory Pressure Renders Spontaneous Effort Non-Injurious</b> Dr. Takeshi Yoshida</p> <p>11.00 – 11.30 <b>Understanding B Cells; Free Light Chains and Immunoglobulins Biology in Sepsis to Inform Trial Design</b> Dr. Manu Shankar-Hari</p> <p>11.30 – 12.00 <b>Toward a Better Understanding of Disabilities After Critical Illness: Clinical and Biological Perspectives</b> Dr. Nathan Brummel</p>	<p>10.30 – 10.45 <b>Does Daily Sedation Interruption Avert the Experience of Memory Impairment in ICU Survivors</b> Dr. Agness Tembo</p> <p>10.45 – 11.00 <b>Prehospital Vital Signs to Predict 7-Day Mortality for Patients Transported to ED by Emergency Ambulance Services: A Cohort Study</b> Dr. Teresa Williams</p> <p>11.00 – 11.15 <b>Thinking Outside the Flags to Enhance Compassion Satisfaction</b> Mrs. Samantha Jakimowicz</p> <p>11.15 – 11.30 <b>Mobilising Patients on High-Flow Oxygen Must Occur with Humidification</b> Mr. Paul Jarrett</p> <p>11.30 – 11.45 <b>A Survey to Evaluate Research Capacity and Culture in an Australian University Hospital Critical Care Program</b> Mrs. Lauren Bulfin</p> <p>11.45 – 12.00 <b>The Role of Medical Emergency Team in End of Life Care Planning For Hospitalized Patients</b> Ms. Chunli (Stephanie) Guo</p>	<p>10.30 – 10.40 <b>Transplant Haematology for the Intensivist</b> Dr. Cameron Curley</p> <p>10.40 – 10.50 <b>How I manage Cerebral Vasospasm</b> Dr. Celia Bradford</p> <p>10.50 – 11.00 <b>How I Manage Right Ventricular Failure</b> Prof. Alain Combes</p> <p>11.00 – 11.10 <b>Abdominal Compartment Syndrome</b> Dr. Robert Wise</p> <p>11.10 – 11.20 <b>Can we Help Patients to Sleep in the ICU?</b> Prof. Leanne Aitken</p> <p>11.20 – 11.30 <b>Telehealth for ICU</b> Prof. Ruth Kleinpell</p> <p>11.30 – 11.40 <b>C-Diff: The Latest Scoop on the Poop</b> Ms. Kathleen Vollman</p> <p>11.40 – 11.50 <b>Upside Down You Turn Me: The When, the Why and the How of Prone Positioning for ARDS Patients</b> Ms. Kathleen Vollman</p> <p>11.50 – 12.00 <b>Q&amp;A</b></p>
12.00 - 13.30	Lunch, Industry Exhibition, Poster Presentations and Interactive Zone				Halls 1 & 2
12.15 - 13.00	Meet the ANZICS CORE Clinical Registry Team				Room 5
12.15 - 13.00	<b>Lunch Symposium</b>				
Room	Arena 1B				
	<a href="#">Location &gt; Location &gt; Location</a> Dr. Tim Jackson				

Sponsored by 




# THURSDAY 12 OCTOBER 2017 (CONTINUED)

13.30 - 15.30	Concurrent Session 11	Concurrent Session 12	Concurrent Session 13	Concurrent Session 14	Concurrent Session 15
Room Chairs	Room 5 Dr. Rino Festa & Dr. Jacqui Jauncey-Cooke	Room 6 Air Commodore Jenny Lumsden & Mr. Ben Mackie	Arena 1B A/Prof. Jeremy Cohen & Dr. Chris Gordon	Room 7 Dr. Nandan Bhende & Dr. Marc Ziegenfuss	Room 8 Ms. Linda Williams & Ms. Gabrielle Hanlon
	<b>Best Paediatric Papers</b>	<b>Disaster Relief – Who are you Going to Call?</b>	<b>Thinking About Controversies</b>	<b>Best Medical Free Papers</b>	<b>Preparing for the Future of Critical Care Nursing</b>
	<p>13.30 – 13.45 <b>Time-Trend Analysis of Mortality Rates in Paediatric Severe Sepsis and Septic Shock: Systematic Review and Meta-Analysis</b> Mr. Bobby Tan</p> <p>13.45 – 14.00 <b>Clinical Outcome of Chikungunya Encephalitis in Children from South India</b> Dr. Namita Ravikumar</p> <p>14.00 – 14.15 <b>Time for Sepsis-3 in Kids? - Prognostic Accuracy of Age-adapted SOFA, SIRS, PELOD-2, and qSOFA in Children with Infection</b> A/Prof. Luregn Schlappbach</p> <p>14.15 – 14.30 <b>Study of Serum Ferritin in Septic Shock Children from Community with High Prevalence of Iron Deficiency</b> Prof. Arun Baranwal</p> <p>14.30 – 14.45 <b>Central Venous Access Device Securement and Dressing Effectiveness in Paediatric Intensive Care (Cascade Junior): Pilot Study in Non-Tunnelled Devices</b> Dr. Amanda Ullman</p>	<p>13.30 – 13.50 <b>Army Capability in Disaster Management</b> Major Patrick Bates</p> <p>13.50 – 14.10 <b>Navy Capability in Disaster Management</b> CMDR Anthony Holley</p> <p>14.10 – 14.30 <b>Royal Australian Air Force Aeromedical Evacuation Capability in Disaster</b> SQNLDR Cameron Brockel</p> <p>14.30 – 15.00 <b>Pro-Con Debate: Should the Military be Deployed in Disaster Relief?</b> Con: Dr. Nikki Blackwell Pro: Commodore Elizabeth Rushbrook RANR</p> <p>15.00 – 15.20 <b>How Does the Government Respond to a Disaster?</b> RADM Jenny Firman</p> <p>15.20 – 15.30 <b>Q&amp;A</b></p>	<p>13.30 – 14.00 <b>Is our Evidence Base Fatally Flawed?</b> Con: Dr. Paul Young vs. Pro: Prof. John Ioannidis</p> <p>14.00 – 14.30 <b>Has Medutainment Replaced Education?</b> Con: Dr. Chris Nickson vs. Pro: Prof. Bala Venkatesh</p> <p>14.30 – 15.00 <b>Open or Closed Lung</b> Open: Prof. David Tuxen vs. Closed: Prof. Danny McAuley</p> <p>15.00 – 15.30 <b>Team-based Care in the ICU Needs to be Reconfigured</b> Con: Prof. Leanne Aitken vs. Pro: Prof. Ruth Kleinpell</p>	<p>13.30 – 13.45 <b>Lateral-Trendelenburg vs. Semirecumbent” Body Position for the Prevention of Ventilator-Associated Pneumonia – The Gravity-VAP Trial</b> Prof. Gianluigi Li Bassi</p> <p>13.45 – 14.00 <b>Intensive Care Unit Implications of Epidemic Thunderstorm Asthma</b> Dr. Jai Darvall</p> <p>14.00 – 14.15 <b>What is the Normal Regional Cerebral Oxygen Saturation?</b> Dr. Paolo Ancona</p> <p>14.15 – 14.30 <b>Titration of Mean Airway Pressure During High-Frequency Oscillatory Ventilation in a Pig Model of Acute Respiratory Distress Syndrome</b> Dr. Songqiao Liu &amp; Dr. Yi Yang</p> <p>14.30 – 14.45 <b>A Pilot Randomized Feasibility Study Examining Small Volume Resuscitation (20% Albumin) with Standard Resuscitation (4% Albumin) in Critically Ill Patients</b> Dr. Shailesh Bihari</p> <p>14.45 – 15.00 <b>Global Position System Derived Values to Describe Outcomes After Critical Illness: An Exploratory Observational Study</b> Dr. Samuel Gluck</p>	<p>13.30 – 13.45 <b>Workforce in Australian ICUs: Current Standards</b> Prof. Paul Fulbrook</p> <p>13.45 – 14.00 <b>Best Practice in ICU: Can Current Workforce Profiles Accommodate Implementation?</b> Dr. Frances Lin</p> <p>14.00 – 14.15 <b>Advanced Practice in Australian ICUs</b> A/Prof. Tom Buckley</p> <p>14.15 – 14.30 <b>Strategies to Support Critical Care Nurses’ Psychological Health</b> Ms. Petra Strube</p> <p>14.30 – 14.45 <b>Building an Educated Critical Care Workforce</b> Dr. Fenella Gill</p> <p>14.45 – 15.30 <b>Panel Discussion</b> Chair: Prof. Paul Fulbrook Prof. Ruth Kleinpell A/Prof. Tom Buckley Dr. Fenella Gill Ms. Kathleen Vollman Ms. Geraldine Kucharski</p>

## THURSDAY 12 OCTOBER 2017 (CONTINUED)

13.30 - 15.30	Concurrent Session 11	Concurrent Session 12	Concurrent Session 13	Concurrent Session 14	Concurrent Session 15
Room	Room 5	Room 6	Arena 1B	Room 7	Room 8
Chairs	Dr. Rino Festa & Dr. Jacqui Jauncey-Cooke	Air Commodore Jenny Lumsden & Mr. Ben Mackie	A/Prof. Jeremy Cohen & Dr. Chris Gordon	Dr. Nandan Bhende & Dr. Marc Ziegenfuss	Ms. Linda Williams & Ms. Gabrielle Hanlon
	<b>Best Paediatric Papers</b>	<b>Disaster Relief – Who are you Going to Call?</b>	<b>Thinking About Controversies</b>	<b>Best Medical Free Papers</b>	<b>Preparing for the Future of Critical Care Nursing</b>
	14.45 – 15.00 <b>Humidified High Flow Therapy in Paediatric Patients Referred for Retrieval to the NSW Newborn and Paediatric Emergency Transport Service (NETS)</b> Ms. Tina Kendrick			15.00 – 15.15 <b>Current Practice of Mandatory Mechanical Ventilation in Intensive Care Patients without Acute Respiratory Distress Syndrome: The Victorian Experience</b> Dr. Christopher Eyeington	
	15.00 – 15.15 <b>The Impact of Extracorporeal Life Support (ECLS) on Hypoplastic Left Heart Syndrome (HLHS) Patients Long Term Survival: A Ten Year Experience</b> Ms. Amy Johansen			15.15 – 15.30 <b>Characteristics and Outcomes of Patients Admitted to ICU with Guillain-Barre Syndrome in Australia and New Zealand: A Retrospective Cohort Study</b> Dr. Paolo Ancona	
15.30 - 16.00	Afternoon Tea, Industry Exhibition, Poster Viewing and Interactive Zone				Halls 1 & 2
<b>16.00 - 16.45</b>	<b>Gavin Leslie Best Nursing Review</b>		<b>ANZICS Oration</b>		
Room	Rooms 6-7		Arena 1B		
Chair	Prof. Andrea Marshall		Dr. Stephen Warrillow		
	<b>Patient, Family-Centred Care Interventions within the Adult ICU Setting: An Integrative Review</b> Prof. Marion Mitchell		<b>A/Prof. John Santamaria</b>		
<b>16.45 - 17.30</b>	<b>ACCCN AGM</b>		<b>ANZICS AGM</b>		
Room	Rooms 6-7		Arena 1B		
19.30 - 24.00	Thursday Night Party				Movie World

# FRIDAY 13 OCTOBER 2017

07.00	Registration Open				
07.30 - 08.30	Breakfast Session				
Room	Room 5				
	<b>The Barriers to Implementing New Therapies into ICU and NAVA (Neurally Adjusted Ventilatory Assist)</b> Andy Macey			Sponsored by 	
09.00 - 10.30	<b>Concurrent Session 16</b>	<b>APELISO Opening</b>	<b>Concurrent Session 17</b>	<b>Concurrent Session 18</b>	<b>Concurrent Session 19</b>
Room	Room 5	Arena 1B	Room 6	Room 7	Room 8
Chairs	Dr. Rino Festa & Ms. Debbie Long	Prof. John Fraser	Dr. Amod Karnik & Ms. Michelle Foster	Dr. Stephen Warrillow & A/Prof. Jeffrey Presneil	Prof. Andrea Marshall & A/Prof. Thomas Buckley
	<b>Paediatrics Debates: Outside the Flagged Areas</b>		<b>Thinking About Cost</b> 	<b>Matt Spence Medal Free Papers</b> 	<b>Nursing Scholarship Free Papers</b>
	09.00 – 09.45 <b>Recognition and Management of the Deteriorating Paediatric Patient on the Ward is not a PICU Responsibility</b> Pro: Dr. Philip Sargent Con: Brad Ceely 09.45 – 10.30 <b>Mortality Remains the Key Indicator for PICU Performance</b> Pro: Dr. Johnny Millar Con: Dr. Christian Stocker	<b>Welcome Address</b> Prof. John Fraser, A/Prof. Kiran Shekar & Dr. Marc Ziegenfuss <b>History of ECMO</b> Dr. Robert Bartlett <b>Beyond ECMO: What the Future Holds</b> Dr. Daniel Brodie & A/Prof. Vincent Pellegrino <b>ECMO in Asia Pacific: An Update</b> A/Prof. Graeme MacLaren	09.00 – 09.15 <b>Documentation, Coding, Remuneration: The Missing Links</b> Ms. Toni Cunningham 09.15 – 09.30 <b>MBS Review – Update and ICEM Implications</b> Prof. Bruce Robinson 09.30 – 09.45 <b>Reporting and Benchmarking Hospital and ICU Data</b> Ms. Toni Cunningham 09.45 – 10.00 <b>ICU Outreach Service: A Department Perspective</b> Dr. Shane Townsend 10.00 – 10.15 <b>ICU Outreach Service: A CEO's Perspective</b> Dr. Peter Bristow 10.15 – 10.30 <b>Q&amp;A</b>	09.00 – 09.15 <b>Glycaemia and Mortality in Patients Admitted to Intensive Care with Sepsis: An Observational Cohort Study</b> Dr. Fraser Magee 09.15 – 09.30 <b>The Association Between Arterial Oxygen Tension, Haemoglobin Concentration and Mortality in Mechanically Ventilated Critically Ill Patients</b> Dr. Mahesh Ramanan 09.30 – 09.45 <b>Haematocrit as a Marker of Volume Status in Pancreatitis</b> Dr. Tamishta Hensman 09.45 – 10.00 <b>Inflammatory Markers May Predict Infection for Children on ECLS</b> Dr. Irene Doo 10.00 – 10.15 <b>The Epidemiology of Early Oliguria in the Critically Ill: A Retrospective Observational Study</b> Dr. Neil Glassford 10.15 – 10.30 <b>Smartphone Step-Counts Reliably and Consistently Estimate Step-Counts from a Dedicated Pedometer</b> Dr. Samuel Gluck	09.00 – 09.15 <b>Communication with Families Regarding Organ and Tissue Donation After Death in Intensive Care (Comfort) Intervention: A Multicentre Pre-Post Study</b> Ms. Julie Potter 09.15 – 09.30 <b>A Multicase Study of a Prolonged Critical Illness in the Intensive Care Unit: Patient and Family Trajectories</b> Ms. Claire Minton 09.30 – 09.45 <b>Normal Saline Instillation with Paediatric Endotracheal Suction: It's what's Always been Taught</b> Ms. Jessica Schults 09.45 – 10.00 <b>Implementation and Evaluation of an Electronic Minimum Dataset for Nursing Team Leader Handover in the Intensive Care: An Interventional Study</b> Ms. Amy Spooner 10.00 – 10.15 <b>'Document and Go': A Critical Realist Descriptive Explanation of How Nurses Use Adult Deterioration Detection Systems in Acute Care</b> Ms. Melanie Greenwood 10.15 – 10.30 <b>Magnesium Sulphate Replacement Therapy in Cardiac Surgery Patients: A Systematic Review</b> Ms. Rebecca Jedwab

# FRIDAY 13 OCTOBER 2017 (CONTINUED)

10.30 - 11.00		Morning Tea, Industry Exhibition, Poster Viewing and Interactive Zone				Halls 1 & 2
<b>11.00 - 12.30</b>	<b>Concurrent Session 20</b>	<b>Concurrent Session 21</b>	<b>Concurrent Session 22</b>	<b>Concurrent Session 23</b>	<b>Concurrent Session 24</b>	
Room	Room 5	Room 6	Room 7	Arena 1B	Room 8	
Chairs	Dr. John Beca & Ms. Mary Lou Morritt	Dr. Jenny Paratz & Mr. Lawrence Caruana	Dr. Angelly Martinez & Mr. Braddon Cummins	Dr. Anthony Holley & Mr. Ben Mackie	Dr. Nandan Bhende & Dr. Teresa Williams	
	<b>The Paediatric Tsunami About to Drown the Adult Services</b>	<b>Allied Health Free Papers</b>	<b>Thinking Outside the Flags</b>	<b>Thinking the Unthinkable</b>	<b>Safety &amp; Quality Best Papers</b>	
	<p>11.00 – 11.30 <b>Metabolic and Weird Genetics</b> Prof. David Coman</p> <p>11.30 – 12.00 <b>Cardiac Intricacies About to Befall you</b> Dr. Sarah Tabbutt</p> <p>12.00 – 12.30 <b>Expectations of Families whose Children have had Sensitive-Intensive Care</b> Ms. Liz Crowe &amp; Ms. Angela Tonge</p>	<p>11.00 – 11.15 <b>Delirium Risk and Symptom Expression: Age Makes a Difference in Australian PICU Patients</b> Ms. Rebecca Paterson</p> <p>11.15 – 11.30 <b>Preventability of Medication-Related Causes of Rapid Response Team (RRT) Calls for Clinically Significant Hypotension in Adults</b> Ms. Melissa Ankravs</p> <p>11.30 – 11.45 <b>Evaluation of the Nutrition Risk in Critically Ill Score Against a Dietitian Led Nutrition Triage Tool in a Tertiary ICU</b> Ms. Greta Hollis</p> <p>11.45 – 12.00 <b>Continuous Infusion of Vancomycin are Superior to Intermittent Dosing in Critically Ill Patients</b> Mr. Simon Potts</p> <p>12.00 – 12.15 <b>Using Frailty to Predict Mortality in Australian ICU Patients Following Trauma: A Prospective Observational Study Comparing Two Frailty Measures</b> Ms. Claire Tipping</p> <p>12.15 – 12.30 <b>Take a Walk on the Wild Side – Mobilising ICU Patients on Vasoactive Infusions: An Observational Study</b> Ms. Anneke Rebel</p>	<p>11.00 – 11.22 <b>Permissive Hyperglycaemia in ICU</b> A/Prof. Adam Deane</p> <p>11.22 – 11.44 <b>Turning Night into Day</b> Ms. Cheryl Hiddleson</p> <p>11.44 – 12.06 <b>ECMO and Stem Cells</b> Dr. Johnny Millar</p> <p>12.06 – 12.30 <b>Patient and Family Centred Rounds in the ICU</b> Prof. Marion Mitchell</p>	<p>11.00 – 11.20 <b>Mass Casualties due to Nuclear and Radiological Emergencies: What to Expect?</b> Dr. Jane Canestra</p> <p>11.20 – 11.40 <b>Mass Casualties due to Biological Agents: What to Expect?</b> Dr. Jenny Firman</p> <p>11.40 – 12.00 <b>Mass Casualties Caused by Blast / Ballistic Trauma: How London Responded and What to Expect Next</b> Dr. Gareth Davies</p> <p>12.00 – 12.10 <b>Q&amp;A</b></p>	<p>11.00 – 11.15 <b>Intravenous Administration Set (Infusion Tubing) Replacement After 4 or 7 Days is Equally Effective to Prevent Bloodstream Infections (RSVP Trial)</b> Prof. Claire Rickard</p> <p>11.15 – 11.30 <b>Interruptions to Intensive Care Nurses Lead to Clinical Errors</b> Ms. Chiara Santomauro</p> <p>11.30 – 11.45 <b>Fulfilling qSOFA Criteria During Rapid Response Team Review is Associated with Poor Patient Outcomes</b> Dr. Maurice Le Guen</p> <p>11.45 – 12.00 <b>When is it Safe to Exercise Mechanically Ventilated Patients in the ICU? An Evaluation of Recent Consensus Recommendations</b> Miss Jemima Boyd</p> <p>12.00 – 12.15 <b>"Code ICU" Expedited Review of Critically Ill Patients is Associated with Reduced Emergency Department Length of Stay and Mechanical Ventilation</b> Dr. Matthew Durie</p> <p>12.15 – 12.30 <b>Improving Haemofilter Longevity through the Implementation of Targeted Strategies Developed from Analysis of Machine Derived Data</b> Mr. Bryan Gregory</p>	
12.30 - 14.00		Lunch, Industry Exhibition, Poster Viewing and Interactive Zone				Halls 1 & 2
<b>12.45 - 13.30</b>	<b>Lunch Symposium</b>					
Room	Arena 1B					
Chairs	Prof. John Fraser, Dr. Hayden White, Dr. Ashoke Banerjee					
	<b>Personalizing Ventilation Breath-by-Breath</b> Dr. Aude Garnero					



# FRIDAY 13 OCTOBER 2017 (CONTINUED)

14.00 - 15.30	Concurrent Session 25	Concurrent Session 26	Concurrent Session 27	Concurrent Session 28	Concurrent Session 29
Room	Room 5	Room 6	Room 7	Arena 1B	Room 8
Chairs	Dr. Paula Lister & Dr. Amanda Ullman	A/Prof. Jeremy Cohen & Ms. Mary Hawkins	Ms. Lauren O'Connor & Mrs. Alison Hodak	Dr. David Pilcher, Dr. Cameron Knott & Dr. Sarah Yong	Dr. David Ku & Prof. Leanne Aitken
	<b>Paediatric Research Going Outside the Flags</b>	<b>ANZICS CTG</b>	<b>Free Papers</b>	<b>ANZICS CORE</b>	<b>My Patient Survived ICU – Is that Enough?</b>
	<p>14.00 – 14.20 <b>Human Factors Research will Improve PICU more than Other Clinical Studies</b> Dr. Rino Festa</p> <p>14.20 – 14.40 <b>The Paediatric Research in Emergency Departments Collaborative (PREDICT) Network</b> A/Prof. Franz Babl</p> <p>14.40 – 15.00 <b>The Need for New Trial Designs in Paediatrics</b> A/Prof. Dr. Andreas Schibler</p> <p>15.00 – 15.20 <b>Time to Abandon Medical Versus Nursing Research</b> A/Prof. Lyvonne Tume</p> <p>15.20 – 15.30 <b>Discussion</b></p>	<p>14.00 – 14.20 <b>TRANSFUSE – Presentation of Results</b> A/Prof. Craig French</p> <p>14.20 – 14.40 <b>The Clinical Trials Group: The Challenges Behind our Success</b> Dr. Manoj Saxena</p> <p>14.40 – 15.00 <b>Multicentre Research and the Trainee Experience</b> Dr. Matthew Durie</p> <p>15.00 – 15.20 <b>Developing a Research Program</b> A/Prof. Andrew Udy</p> <p>15.20 – 15.30 <b>Discussion</b></p>	<p>14.00 – 14.15 <b>Identifying 'At-Risk' Critically Ill Patients who Present to the Emergency Department: Who Are We Missing?</b> Ms. Amy Sweeny</p> <p>14.15 – 14.30 <b>Our Patients, Their Experiences, Their Lives: What is Life Like 12 Months After Intensive Care?</b> Ms. Margot Green</p> <p>14.30 – 14.45 <b>Walking for the Weekend – Is there a Weekend Effect for Mobilisation Practices in ICU? An Observational Study</b> Mr. Vince Marzano</p> <p>14.45 – 15.00 <b>Heightened Emotional Vulnerability and Regaining Control: A Grounded Theory of Family Resilience in an Australian ICU</b> Dr. Pauline Wong</p> <p>15.00 – 15.15 <b>Concept Analysis of Nursing Beliefs of Nurses in ICU</b> Miss Mei-Hua Sun</p> <p>15.15 – 15.30 <b>Cognitive Impairment in Intensive Care Unit Patients: The Feasibility of a Comprehensive Exploration of Incidence and Trajectory</b> Dr. Rosalind Elliott</p>	<p>14.00 – 14.18 <b>Introduction</b></p> <p>14.18 – 14.30 <b>#hypoglycaemia</b> Dr. Naoya Iguchi</p> <p>14.30 – 14.42 <b>#gopstop</b> Dr. Langa Lutshaba</p> <p>14.42 – 14.54 <b>#battleoftheseptis</b> A/Prof. Diane Chamberlain</p> <p>14.54 – 15.06 <b>#cardiacarrest</b> A/Prof. Brent Richards</p> <p>15.06 – 15.18 <b>#therightmoves</b> Ms. Helen Badge</p> <p>15.18 – 15.30 <b>#mummas</b> Dr. Irma Bilgrami &amp; Dr. Graeme Duke</p>	<p><b>Contemporary Recovery Solutions</b></p> <p>14.00 – 14.20 <b>US - SCCM THRIVE Peer Support Collaborative</b> Prof. Ruth Kleinpell</p> <p>14.20 – 14.40 <b>UK - InSPIRE Programme, Scotland</b> Dr. Tara Quasim &amp; Prof. John Kinsella</p> <p>14.40 – 15.00 <b>AUS - icuRESOLVE, Western Health, Melbourne</b> Dr. Kimberley Haines</p> <p><b>ICU Follow-Up Clinics</b></p> <p>15.00 – 15.20 <b>Current State of the Art</b> Dr. Jenny Paratz</p> <p>15.20 – 15.30 <b>Discussion</b></p>
15.30 - 16.00	Afternoon Tea, Industry Exhibition, Poster Presentations and Interactive Zone				Halls 1 & 2
16.00 - 17.00	<b>Plenary Session 3</b>				
Room	Arena 1B				
Chair	Dr. Anthony Holley				
	<b>Panel Discussion: Simulating a Major Incident - How the Experts Respond</b>				
	<b>Mr. Peter Aitken</b> A/Prof. Ed Heffernan	<b>Dr. Gareth Davies</b> A/Prof. Craig French	<b>Dr. Stephen Rashford</b> Mr. Sean Birgan		
	Conference Close and Invitation to 2018 ASM				
19.00 - 24.00	Gala Dinner				Arena 2