

<http://sg-anzics.com/page/programme-overview.html>

20 April 2019					
0800 - 0900	Registration				
0900 - 0930	Plenary Lecture 1 (Room 406CX) My Life in Global Health Kathryn MAITLAND				
0930 - 1010	Opening Ceremony				
1010 - 1050	Coffee Break / Exhibition				
1100 - 1130	Plenary Lecture 2 (Room 406CX) Acute Decompensated Heart Failure - Any Novel Therapies Superior to Frusemide? CHEN Horng Haur				
1130 - 1200	Plenary Lecture 3 (Room 406CX) Exploring New Data: MIND USA and ABCDEF Bundle to Advance Care of the Injured Brain Wes ELY				
1200 - 1250	A session with Dana Edelson: Integrating Sepsis Screening with EWS Dana EDELSON				
1300 - 1440	Symposium 1 <i>(Room 406CX)</i> LMIC – Improving Outcomes	Symposium 2 <i>(Room 405B)</i> Research	Symposium 3 <i>(Room 406D)</i> ICU Administration	Symposium 4 <i>(Room 404)</i> Paediatrics Track – Brain/Trauma	Master-Classes / Meet the Expert
				Session chair: Jacqueline ONG	
	GASTRO - Aggressive vs Slow IV Rehydration Kathryn MAITLAND	Rapid Diagnostics in ICU Andrew MORRIS	Don't Panic – It's a Disaster! Dianne STEPHENS	Sedation in PICU: What is New? Corrine BALIT	Meet the Expert: Rational TBI management in the context of negative trials: Medicine based evidence David MENON (1300 – 1340)
	Less is more in intensive care: perspectives from resource limited countries Yونسك KOH	Causal inference in observational studies Eddy FAN	Enhancing resilience in medical staff Charlie CORKE	Protecting the brain in Cardiopulmonary resuscitation – what works and what doesn't? MOK Yee Hui	
	What dictates recognition of critical illness in acute care in Sri Lanka? - a multicenter, qualitative study of health workers perspectives Abi BEANE	ICNARC - Leveraging on Databases for ICU Research Kathy ROWAN	TBC Jason PHUA	Factor concentrates in traumatic/surgical bleeding Christopher KING	
	Severity of illness scores in LMICs: does predicting mortality prevent mortality? Elisabeth RIVIELLO	Data Linkage Methods Kelly THOMPSON	Women in Critical Care Leadership Alison FOX-ROBICHAUD	Neuromonitoring in the PICU Anusha GANESHALINGAM	Ventilator Workshop (1350 – 1440)
	Panel Discussion: Improving ICU Care in LMIC - What Needs to be Done? Abi BEANE / Yونسك KOH / Kathryn			Panel Discussion / Q&A: Neurocritical care Jacqueline ONG Corrine BALIT MOK Yee Hui Christopher KING	

	MAITLAND / Elisabeth RIVIELLO / Alison FOX-ROBICHAUD			Anusha GANESHALINGAM	
1440 - 1520	Coffee Break / Exhibition				
1530 - 1710	Symposium 5 (Room 406CX) Sepsis	Symposium 6 (Room 405B) Ethics / Palliative	Symposium 7 (Room 406D) Ultrasound	Symposium 8 (Room 404) Paediatrics Track – Heart	Master-Classes / Meet the Expert
				Session chair: Ira CHEIFETZ	
	Immune dysfunction in Sepsis Andrew MORRIS	End of Life in the ICU - finding the 'Why' Wes ELY	POCUS - The death of chest and abdominal plain films? Adrian WONG	Challenging arrhythmias in PICU TAN Teng Hong	Meet the Expert Wes ELY (1530 – 1610)
	Epidemiology and Outcomes in Sepsis Kathy ROWAN	Problems withdrawing intensive care - difficult families or difficult doctors? Charlie CORKE	How to build an ICU ultrasound service Martin ZAMMERT	VA ECMO in septic shock - saving lives or wasting time? Felix OBERENDER	
	Evidence-based management of sepsis and septic shock Bram ROCHWERG	What we have learned through a surveillance on end-of-life care in Asian ICUs Younsuck KOH	TBC CHIA Yew Woon	Post-operative cardiac care Jacqueline ONG	
	Sepsis: From Bench to Bedside to Systems Improvement Alison FOX-ROBICHAUD	Ethics/Pall: End of Life Care: Resetting Family and Physicians' Expectations Dominique PIQUETTE	Echocardiography in the ICU - Clinically Useful or Just Pretty Images CHEN Horng Haur	Improving neurodevelopmental outcomes in children undergoing congenital heart surgery Johnny MILLER	Ventilator Workshop (1620 – 1710)
				Panel Discussion / Q&A: ECMO Ira CHEIFETZ TAN Teng Hong Felix OBERENDER Jacqueline ONG Johnny MILLER	

21 April 2019					
0730 - 0820	Breakfast Symposium Augmenting Adsorptive Blood Purification in Severe Sepsis and Septic AKI TAN Ham Khim Blood Purification in Critically ill Patient – Hong Kong Experience Gloria TANG Supported by: Baxter				
0830 - 0900	Plenary Lecture 4 (Room 406CX) Setting up the Pakistan Registry of Intensive Care (PRICE) - Challenges and Experiences Madiha HASHMI				
0900 - 0930	Plenary Lecture 5 (Room 406CX) ECMO for ARDS - What Now and What Next? Eddy FAN				
0940 - 1120	Symposium 9 (Room 406CX) Sedation / Delirium	Symposium 10 (Room 405B) LMIC - Education	Symposium 11 (Room 406D) CVS / CTVS	Symposium 12 (Room 404) Paediatrics Track – Lung	Master-Classes / Meet the Expert
				Session chair: Johnny MILLER	
	Overview of PADIS Guidelines Bram ROCHWERG	Setting up a CCM Fellowship in Ethiopia Neill ADHIKARI	Broken Heart Syndrome - Does it exist clinically, aside from Melodramatic Movies? CHEN Horng Haur	Debate: NIV vs HFNC. Which to use, when? Ira CHEIFETZ, Andreas SCHIEBLER	Meet the Expert (0940 – 1020)

	Sedation and Delirium – Practical Considerations and Putting Data into Practice in 2019 Wes ELY	Establishing CCM Education in Pakistan Madiha HASHMI	Pulmonary HTN - What's New in Pathobiology and Treatment John GRANTON		
	Sedation: Considerations in Neurocritical Care Victoria MCCREDIE	CCM Education in Rwanda - If at first you don't succeed... Elisabeth RIVIELLO	What a non-cardiologist needs to know about managing the ICU patient with an LVAD Martin ZAMMERT	How I manage cardiac complications in acute lung disease Simon ERICKSON	
	The Drive to THRIVE: Strategies to Prevent and Treat Post Intensive Care Syndrome Joanna STOLLINGS	SG-ANZICS Challenge Award	ECPR - Making it Work Gee Young SUH	High-Flow from spontaneous breathing to apnoeic oxygenation/THRIVE (Transnasal Humidified Rapid-Insufflation Ventilatory Exchange) Andreas SCHIEBLER	Ultrasound Workshop (1020 – 1120)
		Panel discussion: TBC Neill ADHIKARI / Madiha HASHMI / Elisabeth RIVIELLO / TAN Hon Liang		Q&A	
1120 - 1150	Coffee Break / Exhibition				
1150 - 1330	<u>Symposium 13</u> (Room 406CX) Respiratory Failure / Ventilation	<u>Symposium 14</u> (Room 405B) Neurocritical Care	<u>Symposium 15</u> (Room 406D) Nursing / Allied Health	<u>Symposium 16</u> (Room 404) Paediatric /Education/ Quality	
				Session chair: Yee Hui MOK	
	How to approach a patient with ARDS: Prevention, Plan, Prudence Younsuck KOH	Understanding the outcome impacts of TBI on individuals, families and society David MENON	The ICU Pharmacist: A Clinician and a Researcher? Joanna STOLLINGS	Body mass, composition and outcomes in critically ill children ONG Chengsi	
	High-flow nasal cannula – the Singapore experience Andrew LI	Mechanical Ventilation After Acute Brain Injuries Jeff SINGH	Critical Care Nurses - their Unique Role in Improving the Quality of Recovery for Patients Abi BEANE	Physiotherapy Management in the Children's Intensive Care- The Singapore Experience Parveen KAUR	
	Monitoring and Improving Diaphragm Function During Mechanical Ventilation Niall FERGUSON	Standardized management protocols in neurocritical care: progress and pitfalls Victoria MCCREDIE	The ICU Nurse Clinician (or Nurse Educator) - The Challenges, Triumphs and Opportunities Peter LAI	PICU education in the developing world Felix OBERENDER	
	High-flow Nasal Cannulae - More than just Oxygen Ross FREEBAIRN	Optimising Neurological Outcomes after Cardiac Arrest Takashi TAGAMI	Dieticians in the ICU - Changing the Status Quo Emma RIDLEY	Considerations in Therapeutic Drug monitoring for critically ill children Wei Wei TAN	
				Q&A	
1330 - 1410	Lunch/Exhibition Lunch Symposium 3 (By Sponsor) Lunch Symposium 4 (By Sponsor)				
1410 - 1550	<u>Symposium 17</u> (Room 406CX) AKI / Fluids	<u>Symposium 18</u> (Room 405B) Education	<u>Symposium 19</u> (Room 406D) Bleeding / Transfusion	<u>Symposium 20</u> (Room 404) Paediatric / Research	Master-Classes
				Session chair: LEE Jan Hau	

	RRT for AKI - What and When to START? Neill ADHIKARI	Virtual Reality and Team Training in ICU Education Francesca RUBULOTTA	NOACS and reversal Christopher KING	Why we still need a HFOV trial in pediatrics Ira CHEIFEITZ	Ultrasound Workshop (1410 – 1510)
	Getting SMART about SALT-ED and Colloid Solutions Bram ROCHWERG	Competency Based Medical Education in Critical Care Medicine: The Canadian Journey Alison FOX-ROBICHAUD	TRACT: Transfusion threshold in children in Africa Kathryn MAITLAND	Research in PICU: Why is it so difficult? Simon ERICKSON	
	Recognizing Predictable Kidney Injury in the Critically Ill Ross FREEBAIRN	Education: Continuing Professional Education in Critical Care: Known and Unknown Dominique PIQUETTE	FEISTY Trial - Fibrinogen Concentrates in Trauma James WINEARLS	Pros and cons of database/registry studies Johnny MILLER	
	Resuscitation Fluids - Considerations in Microcirculation Tony YEH	Employing Simulations in ICU Education Peter LAI	The ROTEM / TEG is normal - why is my patient still bleeding? Klaus GORLINGER	Big data in sepsis Lahn STRANEY	
				Panel discussion/Q&A: Do's and don'ts of setting up a PICU network and database Ira CHEIFEITZ Simon ERICKSON Kathy ROWAN LEE Jan Hau Johnny MILLER Lahn STRANEY	
1550 - 1620	Coffee Break / Exhibition				
1620 - 1800	<u>Symposium 21</u> <i>(Room 406CX)</i> ECLS	<u>Symposium 22</u> <i>(Room 405B)</i> Hemodynamics	<u>Symposium 23</u> <i>(Room 406D)</i> Trauma / Disasters	<u>Symposium 24</u> <i>(Room 404)</i> Paediatrics Track – Fluid / Infection	
				Session chair: Simon ERICKSON	
	Nuts and Bolts of VV ECMO Eddy FAN	Inotropic agents and vasopressor strategies for the management of cardiogenic shock: Flogging a dead Horse? CHEN Horng Haur	Blast Injury – the 21st Century Trauma Challenge or Don't Panic, It's a Disaster Dianne STEPHENS	Challenges in determining the epidemiology of pediatric severe sepsis and septic shock LEE Jan Hau	
	Extra-Corporeal Life Support – How the Ventilator & Circuit Interact Niall FERGUSON	TBC CHIA Yew Woon	Disasters - Real experiences from Pakistan Madiha HASHMI	Fluid therapy post-FEAST Kathryn MAITLAND	
	ECMO for ARDS - The Korean Experience Gee Young SUH	Temporary mechanical circulatory support in the ICU Martin ZAMMERT	Liver Trauma Julia WENDON	Current therapies in critical Pertussis Anusha GANESHLINGAM	
	Recent advances in ECMO: Microcirculation and Inflammatory Response Tony YEH	Transpulmonary thermodilution system: What, why and how? Takashi TAGAMI	Traumatic Coagulopathy James WINEARLS	Critical care for the child with severe dengue Lucy LUM	
				Panel discussion / Q&A: What is the bottom line for fluid bolus therapy? Simon ERICKSON LEE Jan Hau Lucy LUM Anusha GANESHLINGAM	

				Kathryn MAITLAND	
1830 - 2200	SG-ANZICS GALA Dinner				

22 April 2019			
0830 - 1010	Symposium 25 (Room 406CX) Organ Donation / Transplant	Symposium 26 (Room 405B) Nutrition / Rehabilitation	Symposium 27 (Room 406D) Technology in ICU
	Updates in Lung transplant - Ex-vivo lung repair and perioperative support John GRANTON	Setting up ICU rehabilitation program : Samsung Medical Center Experience Gee Young SUH	Poor quality of care drives poor outcomes in LMICs - how technology can help Abi BEANE
	Optimizing Organ Donation: A perspective across different systems Jeff SINGH	Nutrition in Rehab Jonathan TAN	Using Big Data to Improve outcomes Kathy ROWAN
	Liver Transplant Julia WENDON	Optimising Nutrition in Surgical ICU Patients Madiha HASHMI	Improving the care of acute brain injury with data Victoria MCCREDIE
	Brainstem Death and Organ Donation - Variations in European Practice David MENON	Energy requirements in ICU: Lessons from the TARGET trial Emma RIDLEY	Moving beyond prediction to prevention: layering on real-time clinical decision support Dana EDELSON
1010 - 1050	Coffee Break/Exhibition		
1100 - 1130	Plenary Lecture 6 (Room 406CX) Precision medicine and comparative effectiveness research in TBI: Insights from CENTER-TBI and InTBIR David MENON		
1130 - 1200	Plenary Lecture 7 (Room 406CX) Adjunctive corticosteroid treatment in critically ill patients with septic shock (ADRENAL): Cost-effectiveness analysis Kelly THOMPSON		
1200 - 1230	Plenary Lecture 8 (Room 406CX) The ICU of the Future Niall FERGUSON		

*Timing and programme are subject to change by Organisers