



19 August 2022, Friday - Pre-Conference Day

1030 onwards	Registration - Level 4
	Level 3 - Room 335
1410-1520	<b>Session 1: Shock &amp; Fluid Management</b> <i>Session Chair: Dr Chew Mei Fang (Singapore)</i>
1410 - 1430	<b>Goal directed therapy in sepsis - What should be the goal?</b> Prof Mervyn Singer (United Kingdom)
1430 - 1450	<b>Hemodynamic monitoring – Are we beyond the invasive era?</b> Dr Yeh Yu-Chang (Taiwan) (Virtual)
1450 - 1510	<b>Aiming for zero fluid accumulation – A practical approach</b> Dr Adrian VK Wong (United Kingdom)
1510 - 1520	Q & A

Esplanade Hall - 406CX				
0800 - 0830	<b>Plenary 1: COVID-19 infection - How far have we progressed?</b> Prof David Lye (Singapore) <i>Session Chair: Dr Tan Hon Liang (Singapore)</i>			
0830 - 0900	<b>Plenary 2: Environmental Sustainability in the ICU</b> Dr Forbes McGain (Australia) (Virtual) <i>Session Chair: A/Prof Mark Plummer (Australia)</i>			
0900 - 0915	<b>Opening Address</b> Dr See Kay Choong (Singapore), A/Prof Mark Nicholls (Australia)			
0915 - 1000	Coffee / Tea Break / Poster Viewing			
	Changi Hall - 406D	Esplanade Hall - 406CX	Orchard Hall - 405B	Sentosa Hall - 404A
1000 - 1110	<b>Session 2: Weathering the storm in ICU</b> <i>Session Chair: Dr Sean Loh (Singapore)</i>	<b>Session 3: Education and Innovation</b> <i>Session Chair: Dr Lie Sui An (Singapore)</i>	<b>Session 4: Talks of Special Interest</b> <i>Session Chair: Dr Chew Mei Fang (Singapore)</i>	<b>Session 5: Airway Management</b> <i>Session Chair: Dr Christian Karcher (Australia)</i>
1000 - 1020	<b>Neurostorming: Paroxysmal sympathetic hyperactivity</b> Prof Kiwon Lee (United States)	<b>Intensive care unit quality improvement</b> Dr Sandra L. Kane-Gill (United States)	<b>Code Cancer – Role of intensive care in the age of immunotherapy</b> Dr Stephen Pastores (United States) (Pre-Recorded)	<b>Principles of safe airway management in COVID-19 patients*</b> Prof Sheila Nainan Myatra (India) (Virtual)
1020 - 1040	<b>Thyroid storm in the ICU</b> Asst Prof Chng Chiaw Ling (Singapore)	<b>Feedback and debriefing - An art and science</b> Dr Adam Cheng (Canada) (Virtual)	<b>Organizing a pandemic response - What did we get right and how will we do it next time?</b> A/Prof Phua Ghee Chee (Singapore)	<b>Strategies to prevent airway complications in the ICU</b> A/Prof David Brewster (Australia)
1040 - 1100	<b>CAR-T cell induced Cytokine Storm</b> Asst Prof Francesca Lim (Singapore) (Virtual)	<b>Safety Science Innovation in the ICU</b> Dr Chiara Santomauro (Australia)	<b>Using precision medicine to individualize care in post-HCT ARDS</b> Dr Hemang Yadav (United States) (Virtual) (Pre-recorded)	<b>Troubleshooting of tracheostomy emergencies</b> Dr Jerry Lim (Singapore)
1100 - 1110	Q & A	Q & A	Q & A	Q & A
Esplanade Hall - 406CX				
1115 - 1145	<b>Plenary 3: Lessons from the COVID-19 pandemic: The ICU perspective</b> Dr Jason Phua (Singapore) <i>Session Chair: Dr Wong Yu Lin (Singapore)</i>			
	Esplanade Hall - 406CX			Sentosa Hall - 404A
1145 - 1300	<b>Satellite Symposium</b> Lunch provided <i>Session Chair: Dr Asok Kurup (Singapore)</i> <b>What is the importance of RWE in the antibiotic armamentarium?</b> Prof David Paterson (Australia) <b>From diagnosis to treatment – How rapid diagnostics guide treatment choices</b> Dr Asok Kurup (Singapore) 			<b>Product Theatre (30 pax)</b> Lunch provided <i>Session Chair: Dr Nandakumar Moppil (Singapore)</i> <b>CRRT management from a nursing perspective</b> Ms Gillian Wee Hwei Li (Singapore) 
1300 - 1410	<b>Session 6: Well-being in the ICU</b> <i>Session Chair: Dr Lim Jia Yan (Singapore)</i>	<b>Session 7: Greening Initiatives in the ICU (Virtual)</b> <i>Session Chair: Dr Forbes McGain (Australia)</i>	<b>Session 8: Resuscitation Science</b> <i>Session Chair: Dr Christian Karcher (Australia)</i>	<b>Philips Sponsored Session</b> <i>Session Chair: Dr Mark-Holger Konrad (Germany)</i> 
1300 - 1320	<b>Mental health in the ICU – A practical guidance to build personal and team resilience</b> Dr Laura Hawryluck (Canada) (Virtual)	Dr Louise Trent (New Zealand) A/Prof Matthew Anstey (Australia) Dr Hayden Burch (Australia) Dr Tan Kah Heng (Singapore)	<b>Human factors and ergonomics to improve crisis resource management in the ICU</b> Dr Chiara Santomauro (Australia)	<b>The future of hospital sound: Transforming healthcare through sound experience</b> Dr Yoko K. Sen & Dr Avery Sen (United States) (Virtual) (30 mins)
1320 - 1340	<b>Empathy and compassion – How to remain human in the ICU environment</b> Adj A/Prof Maleena Suppiah Cavert (Singapore)		<b>Physiology of targeted resuscitation</b> Dr Stephen Lam (Australia)	<b>Reducing alarm fatigue in the ICU</b> Dr Mark-Holger Konrad (Germany)
1340 - 1400	<b>Impact of unacceptable behavior between healthcare workers on outcomes in the ICU</b> Dr Linda Guo (Australia)		<b>Educational strategies to improve outcomes from cardiac arrest</b> Dr Adam Cheng (Canada) (Virtual)	Q & A
1400 - 1410	Q & A	Q & A	Q & A	
1415 - 1515	<b>Meet-the-Expert</b> <b>Ask us anything!</b> Dr Manish Kaushik (Singapore) Mr Jason Knox (Australia) 	<b>Meet-the-Expert</b> <b>The critical role of monoclonal antibodies (mAbs) in COVID-19</b> Dr Leong Hoe Nam (Singapore) 	<b>Meet-the-Expert</b> <i>Session Chair: Ms Samantha Yong</i> <b>Implementing TTM protocols in your hospital: A doctors' and nurses' experience</b> Prof Huang Chien-Hua (Taiwan) (Virtual) A/Prof Chia Yew Woon (Singapore) Mr Nguyen Van Hoan (Vietnam) (Virtual) 	<b>Coffee / Tea Break at Exhibition Area</b>
1515 - 1625	<b>Session 9: Pediatric Critical Care I - Heart/Lung</b> <i>Session Chair: Dr Anuradha P Menon (Singapore)</i>	<b>Session 10: Fluids and Nutrition</b> <i>Session Chair: Dr Fong Wee Kim (Singapore)</i>	<b>Session 11: Cardiac Arrest</b> <i>Session Chair: Dr Christian Karcher (Australia)</i>	<b>Session 12: Abstract Presentation I</b> <i>Session Chair: Dr Pearly Koh (Singapore)</i>
1515 - 1535	<b>Haemodynamic assessments with POCUS in PICU</b> Dr Chor Yek Kee (Malaysia)	<b>What to do with maintenance fluid post PLUS</b> Dr Adrian VK Wong (United Kingdom)	<b>Improving rates of ROSC - Can we do anything about it?</b> Prof Peter Morley (Australia)	10 mins presentation + 2 mins Q&A each Judges: A/Prof Mark Nicholls, A/Prof Mark Plummer, Dr See Kay Choong, Dr Chew Mei Fang, Dr Jacqueline Ong Presenters (In the following order): 1. Dr Judith Ju Ming Wong (Singapore) 2. Dr Judith Ju Ming Wong (Singapore) 3. Ms Lim Si Min (Singapore) 4. Mr Aaron Yee Mingyang (Singapore) 5. Ms Jiyun Jung (Korea)
1535 - 1555	<b>Management of perioperative LCOS without ECMO</b> Dr Parvathi Iyer (India)	<b>Enteral nutrition: Expert tips for daily practice</b> Prof Jean-Charles Preiser (Belgium) (Virtual)	<b>Post-cardiac arrest syndrome</b> Prof Jerry Nolan (United Kingdom) (Virtual) (Pre-recorded)	
1555 - 1615	<b>Biomarkers in ARDS – From bench to bedside</b> Dr Judith Ju Ming Wong (Singapore)	<b>Glucose targets</b> Dr Moritoki Egi (Japan) (Virtual)	<b>Where are we after TTM2?</b> Dr Lim Shir Lynn (Singapore) (Virtual)	
1615 - 1625	Q & A	Q & A	Q & A	
Esplanade Hall - 406CX				
1630 - 1700	<b>Plenary 4: Improving airway competency among ICU specialists</b> A/Prof David Brewster (Australia) <i>Session Chair: Dr Fong Wee Kim (Singapore)</i>			
1700 - 1730	<b>Plenary 5: Sepsis Care - Should we protocolize or personalize?</b> Prof Mervyn Singer (United Kingdom) <i>Session Chair: Dr Alvin Ng (Singapore)</i>			

21 August 2022, Sunday - Day 02

Esplanade Hall - 406CX				
0830 - 0900	<b>Plenary 6: Is less more in the ICU?</b> Prof Hans Flaatten (Norway) Session Chair: Dr See Kay Choong (Singapore)			
0900 - 0930	<b>Plenary 7: Optimizing mental and emotional wellbeing at the ICU work place – What can we do at the organizational level?</b> Dr Mika Hamilton (Canada) Session Chair: Dr Christian Karcher (Australia)			
0930 - 1000	Coffee / Tea Break / Poster Viewing			
	Changi Hall - 406D	Esplanade Hall - 406CX	Orchard Hall - 405B	Sentosa Hall - 404A
1000 - 1110	<b>Session 13: COVID-19 Pandemic - Current Trend and Opinions</b> Session Chair: Dr Sean Loh (Singapore)	<b>Session 14: ARDS</b> Session Chair: Dr Lee Yi Lin (Singapore)	<b>Session 15: Critical Care Cardiology</b> Session Chair: Dr Ruth Chen (Singapore)	<b>Session 16: Neurocritical Care</b> Session Chair: Dr Lie Sui An (Singapore)
1000 - 1020	<b>Respiratory subphenotypes in COVID-19 pneumonia - Does it still matter?</b> Dr Puah Ser Hon (Singapore)	<b>Individualizing steroid therapy in ARDS</b> Dr Hemang Yadav (United States) (Virtual) (Pre-recorded)	<b>Advance hemodynamic monitoring</b> Dr Mok Kwang How (Singapore)	<b>Autoimmune encephalitis – What the intensivist needs to know</b> Dr Chanjira Satukijchai (Thailand)
1020 - 1040	<b>Effect of the COVID-19 pandemic on cardiac arrest resuscitation practices and outcomes</b> Dr Lowell Ling (Hong Kong) (Virtual)	<b>Advances in management of patient-ventilator asynchrony</b> Prof Mohd Basri bin Mat Nor (Malaysia) (Virtual)	<b>Key considerations for a successful E-CPR program</b> Dr Simon Sin Wai Ching (Hong Kong) (Virtual) (Pre-recorded)	<b>Acute neurological complications of COVID-19 infection</b> Dr Tu Tian Ming (Singapore)
1040 - 1100	<b>Post-intensive Care Syndrome in COVID-19 survivors</b> Dr Neha S. Dangayach (United States) (Virtual) (Pre-recorded)	<b>Oxygen targets in ARDS</b> Dr See Kay Choong (Singapore)	<b>Mechanical circulatory devices: An update</b> Asst Prof Lin Weiqin (Singapore)	<b>Recovery after stroke – Beyond medical therapy</b> Dr Neha S. Dangayach (United States) (Virtual)
1100 - 1110	Q & A	Q & A	Q & A	Q & A
Esplanade Hall - 406CX				
1115 - 1145	<b>Plenary 8: Learning from excellence in critical care</b> Dr Adrian Plunkett (United Kingdom) (Pre-recorded) Session Chair: Dr Jacqueline Ong (Singapore)			
1145 - 1215	<b>Plenary 9: Sepsis therapies – Learning from failure of translational research to improve therapeutic success</b> Prof Mervyn Singer (United Kingdom) Session Chair: Dr Tan Hon Liang (Singapore)			
1215 - 1315	<b>Satellite Symposium</b> Lunch Provided  Session Chair: Dr Viknesh Naidu (Malaysia)  <b>VTE in critical illness</b> Clinical Prof Ng Heng Joo (Singapore)  	<b>Lunch at Hall 406D and 405B</b>	<b>Satellite Symposium</b> Lunch provided  Session Chair: Dr Asok Kurup (Singapore)  <b>Looking back to forge forward – Lessons from the past 2 years</b> Dr Asok Kurup (Singapore)  <b>Treat early to reduce overuse of hospital resources</b> Dr Alex Soriano (Spain) (Virtual)  	<b>Product Theatre (30 pax)</b> Lunch provided  Session Chair: Dr Michael Etter (United Kingdom)  <b>Merging ECMO with RRT - Newer perspectives</b> A/Prof Ramanathan K.R.  
1330 - 1440	<b>Session 17: Paediatric Critical Care II - Covid-19 - The Paediatric Experience</b> Session Chair: Dr Jacqueline Ong (Singapore)	<b>Session 18: Sepsis</b> Session Chair: A/Prof Mark Plummer (Australia)	<b>Session 19: The Geriatric patient in the ICU</b> Session Chair: Dr Adrian Kee (Singapore)	<b>Session 20: ECMO</b> Session Chair: Dr Ruth Chen (Singapore)
1330 - 1350	<b>COVID-19 associated coagulopathy in children</b> Dr Ranjan Joshi (Australia) (Virtual)	<b>New therapeutics for severe sepsis</b> A/Prof Yugeesh Ryan Lankadeva (Australia)	<b>Integrating geriatric principles into critical care medicine</b> Dr Nathan E. Brummel (United States)	<b>ECMO for COVID-19 ARDS</b> Dr Graeme MacLaren (Singapore)
1350 - 1410	<b>On crossing boundaries, Going beyond the PICU</b> Dr Tang Swee Fong (Malaysia)	<b>Sepsis induced disseminated intravascular coagulation</b> Dr Moritoki Egi (Japan) (Virtual)	<b>Frailty, multimorbidity and ICU outcomes</b> Prof Hans Flaatten (Norway)	<b>ECMO and the microcirculation</b> Dr Yeh Yu-Chang (Taiwan) (Virtual)
1410 - 1430	<b>Neurologic manifestations of COVID-19 in the PICU</b> Dr Kristy Xinghan Fu (Singapore)	<b>Epidemiology, management and outcomes of sepsis in Asia</b> Dr Andrew Li (Singapore)	<b>Geriatric palliative care in the ICU: Concept, Challenges and Care Delivery</b> Dr Neo Han Yee (Singapore) (Virtual) (Pre-recorded)	<b>Update on ECCO2R in patients with acute respiratory failure</b> Dr Aidan Burrell (Germany) (Virtual)
1430 - 1440	Q & A	Q & A	Q & A	Q & A
1445 - 1545	<b>Meet-the-Expert</b>  <b>Rapid detection of respiratory pathogens and antibiotic resistance in patients with pneumonia</b> Dr Shum Hoi Ping (Hong Kong) (Virtual)  	<b>Meet-the-Expert</b>  <b>Local perception and practice sharing from Vietnam: Using clinical decision support tool to monitor coronary function during ventilation weaning</b> Dr Nguyen Hong Truong (Vietnam)  	<b>Meet-the-Expert</b>  <b>PICC in ICU</b> Dr Jayant Giri (Singapore)  	<b>Coffee / Tea Break at Exhibition Area</b>
1545 - 1655	<b>Session 21: Paediatric Critical Care III - PICU Potpourri I</b> Session Chair: Dr Tang Swee Fong (Malaysia)	<b>Session 22: Critical Care Obstetrics</b> Session Chair: Dr Lie Sui An (Singapore)	<b>Session 23: Neurosurgical Critical Care</b> Session Chair: Dr Lee Si Jia (Singapore)	<b>Session 24: Rapid Response System</b> Session Chair: A/Prof Augustine Tee (Singapore)
1545 - 1605	<b>Fluids in septic shock: New solutions to an old problem</b> A/Prof Nattachai Anantasil (Thailand)	<b>The critically-ill obstetric patient: Addressing maternal morbidity and mortality through collaborative multidisciplinary care</b> Dr Sarah Rae Easter (United States)	<b>Neuromonitoring in traumatic brain injury</b> Dr Doungporn Ruthirago (Thailand)	<b>Family involvement in recognising clinical deterioration in their child and communicating concerns to health professionals</b> A/Prof Fenella Gill (Australia) (Virtual)
1605 - 1625	<b>The art and science of terminal discharge</b> Dr Loh Sin Wee (Singapore)	<b>Heart failure in obstetric patients</b> Dr Chan Wan Xian (Singapore)	<b>Vasospasm: An update on the evidence and where to now?</b> Dr Oliver Flower (Australia) (Virtual)	<b>The multi-tiered training and development of an RRT (Rapid Response Team) Nurse - the SGH experience</b> Ms Joanna Phone Ko (Singapore)
1625 - 1645	<b>Nutritional support for critically ill children: What's new?</b> Dr Pustika Efar (Indonesia)	<b>Respiratory failure in obstetric patients – Lessons from the COVID-19 pandemic</b> Dr Sewa Duu Wen (Singapore)	<b>Determination of brain death in countries in Asia and the Pacific</b> Dr Gene Yong Sung (United States)	<b>General ward nurses' attitudes towards recognising, escalating and managing deteriorating patients</b> Dr Chua Wei Ling (Singapore)
1645 - 1655	Q & A	Q & A	Q & A	Q & A
Esplanade Hall - 406CX				
1700 - 1730	<b>Plenary 10: Papers you shouldn't have missed – A review of the year's critical care literature</b> Dr Jason Phua (Singapore) Session Chair: Dr Andrew Li (Singapore)			

Esplanade Hall - 406CX				
0830 - 0900	<b>Plenary 11: The critically ill oncology patient – Challenges and opportunities</b> Dr Stephen Pastores (United States) (Pre-recorded) <i>Session Chair: Dr Lie Sui An (Singapore)</i>			
0900 - 0930	<b>Plenary 12: Liberation from mechanical ventilation in critically ill children</b> Dr Robinder Khemani (United States) (Virtual) <i>Session Chair: Dr Lee Jan Hau (Singapore)</i>			
0930 - 1000	Coffee / Tea Break / Poster Viewing			
	Changi Hall - 406D	Esplanade Hall - 406CX	Orchard Hall - 405B	Sentosa Hall - 404A
1000 - 1110	<b>Session 25: Paediatric Critical Care IV - PICU Potpourri II</b> <i>Session chair: Dr Anuradha P Menon (Singapore)</i>	<b>Session 26: ICU of the Future</b> <i>Session Chair: Dr Tan Hon Liang (Singapore)</i>	<b>Session 27: Abstract Presentation II</b> <i>Session Chair: Dr Clare Fong (Singapore)</i>	
1000 - 1020	<b>Protocol driven care in the cardiac ICU: How we do it</b> Dr Parvathi Iyer (India)	<b>Application of artificial intelligence and machine learning in the ICU</b> Dr Hemang Yadav (United States) (Virtual) (Pre-recorded)	10 mins presentation + 2 mins Q&A each  Judges: A/Prof Mark Nicholls, A/Prof Mark Plummer, Dr Lie Sui An, Dr Ruth Chen, Dr Jacqueline Ong  Presenters (in the following order): 1. Dr Cuong Bui (Vietnam) 2. Dr Bourke Tillmann (Canada) 3. Dr Lau Yie Hui (Singapore) 4. Dr Liting Tong (United Kingdom) (Virtual)	
1020 - 1040	<b>The rise of Interventional Radiology in a PICU near you</b> Dr Maria de los Angeles Dri (Australia) (Virtual)	<b>The use of Holographic technology to enhance patient care</b> Dr Gao Yujia (Singapore)		
1040 - 1100	<b>Complex decision making in PICU: Forget consensus, we need to learn how to have better quality arguments</b> Dr Melanie Jensen (Australia) (Virtual) (Pre-recorded)	<b>The future of antimicrobial use in ICU using advanced technology and data science</b> Dr Sandra L. Kane-Gill (United States)		
1100 - 1110	Q & A	Q & A		
1115 - 1215	Lunch at Hall 406D, 406CX and 405B			
1230 - 1340	<b>Session 28: Sedation, Analgesia and Delirium</b> <i>Session Chair: Dr Jolin Wong (Singapore)</i>	<b>Session 29: Trauma</b> <i>Session Chair: Dr Lee Si Jia (Singapore)</i>	<b>Session 30: Global Health Challenges</b> <i>Session Chairs: Adjunct Clinical Prof John Botha (Australia) &amp; Dr Tan Hon Liang (Singapore)</i>	
1230 - 1250	<b>Sedation in the ICU - with what and how much?</b> Dr Nathan E. Brummel (United States)	<b>Resilience and long-term outcomes after trauma - Can we do anything about it?</b> Dr Sandra Reeder (Australia)	<b>Critical care evolution, challenge and impact of the COVID-19 in Mongolia</b> Dr Naranpurev Mendsaikhan (Mongolia) (15 mins)	
1250 - 1310	<b>Sedation after SPICE III, the day after</b> Prof Yahya Shehabi (Australia)	<b>Receiving the bleeding trauma patient: What is current best practice?</b> Dr Ho Vui Kian (Singapore)	<b>Critical care evolution in Pakistan</b> Prof Madiha Hashmi (Pakistan) (15 mins)	
1310 - 1330	<b>Pain management in the ICU</b> Dr Wong Yu Lin (Singapore)	<b>Art and music therapy in the ICU</b> Ms Phylaine Toh & Ms Stephanie Chan (Singapore)	<b>Tackling challenges in global health</b> Adjunct Clinical Prof John Botha (10 mins)	
1330 - 1340	Q & A	Q & A	Q&A (5mins), Panel Discussion (25 mins)	
1345 - 1445	Coffee / Tea Break at Exhibition Area			
1445 - 1555	<b>Session 31: Post ICU Care</b> <i>Session Chair: Dr Pearly Koh (Singapore)</i>	<b>Session 32: Critical Care Nephrology</b> <i>Session Chair: Dr Lee Yi Lin (Singapore)</i>	<b>Session 33: Organ Donation</b> <i>Session Chair: Dr Tay Sok Boon (Singapore)</i>	
1445 - 1505	<b>Advances in post-ICU rehabilitation</b> Dr Geoffrey S Samuel (Singapore)	<b>Advances in the understanding of AKI pathophysiology and phenotypes</b> Prof Marlies Ostermann (United Kingdom) (Virtual)	<b>The impact of COVID-19 on organ donation</b> Dr Rohit D'Costa (Australia)	
1505 - 1525	<b>The role of and key considerations in setting up the critical care follow-up clinic</b> Dr Nathan E. Brummel (United States)	<b>Nephrotoxin stewardship</b> Dr Sandra L. Kane-Gill (United States)	<b>Pushing the barriers in lung donation</b> Prof Gregory Snell (Australia)	
1525 - 1545	<b>Mental health after critical illness</b> Dr Mika Hamilton (Canada)	<b>Practice and challenges in diagnosis and management of AKI in Asian ICUs</b> A/Prof Nattachai Srisawat (Thailand)	<b>Ethics of antemortem procedures and resuscitation of the organ donor</b> Dr Michael O'Leary (Australia)	
1545 - 1555	Q & A	Q & A	Q & A	
	Esplanade Hall - 406CX			
1600 - 1630	<b>Closing Plenary 13: The importance of collaboration of medical societies</b> Dr Gene Yong Sung (United States) <i>Session Chair: A/Prof Chia Yew Woon (Singapore)</i>			
1630 - 1645	<b>Closing Address &amp; Abstract Prize Presentation</b> Dr Ruth Chen (Singapore), Dr Christian Karcher (Australia)			