



NEUROCRITICAL CARE CONFERENCE

1-3 JULY 2022 **A VIRTUAL EXPERIENCE**

TOGETHER WE MOVE FORWARD



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Time / Day	DAY 1: 1 Jul 2022 Fri		
	Hall 1	Hall 2	Hall 3
0900hrs - 1215hrs	Problem based learning discussion (PBLD) <i>Moderator: TBA</i>	Paediatric problem based learning discussion (P-PBLD) <i>Moderator: TBA</i>	
0900hrs - 0945hrs	PBLD 1: The curious case of diminishing P1 wave <i>Laila Ab Mukmin (Malaysia)</i>	P-PBLD 1: Basic point of care ultrasound in paediatric neurocritical care <i>Chor Yek Kee (Malaysia)</i>	Oral Presentations 1000hrs - 1200hrs
0945hrs - 1030hrs	PBLD 2: Applied central nervous system physiology <i>Wan Aizat binti Wan Zakaria (Malaysia)</i>		
1030hrs - 1045hrs	Break		
1045hrs - 1130hrs	PBLD 3: Perioperative management of aneurysmal subarachnoid haemorrhage <i>Leong Kok Weng (Malaysia)</i>	P-PBLD 2: Traumatic brain injury, from the scene to operation theatre <i>Tai Chian Wern (Malaysia), Yap Hsiao Ling (Malaysia)</i>	
1130hrs - 1215hrs	PBLD 4: Salt and the brain <i>Jeyaganesh Veerakumaran (Malaysia)</i>	P-PBLD 3: What is going on in this child? <i>Lee Pei Chuen (Malaysia), Justin Wang Qi Yuee (Malaysia)</i>	
1215hrs - 1445hrs	Break		
1445hrs - 1530hrs	Plenary 1 <i>Moderator: TBA</i>		
1445hrs - 1515hrs	Managing neurological emergencies during the coronavirus pandemic <i>Wong Yulin (Singapore)</i>		
1515hrs - 1530hrs	Q&A		
1530hrs - 1545hrs	Welcome address		
1545hrs - 1600hrs	Break		
1600hrs - 1645hrs	Satellite Symposium 1: <i>Moderator: TBA</i>		Workshop 1 (1600hrs - 1800hrs) <i>Moderator: TBA</i>
1600hrs - 1645hrs	Use of processed EEG in neurocritical care <i>Speaker coming soon</i>		Point-of-Care Ultrasound (POCUS) in in brain injured patient <i>Roman Skulec (Czech Republic), David Skoloudik (Czech Republic)</i>
1645hrs - 1800hrs	Symposium 1: Stroke <i>Moderator: TBA</i>	Symposium 2: Paediatrics <i>Moderator: Felix Limuw (Indonesia)</i>	
1645hrs - 1705hrs	Revascularisation in stroke: an update <i>Bruce Campbell (Australia)</i>	How the sick brain disturbs heart and lungs <i>Anis Siham Zainal Abidin (Malaysia)</i>	
1705hrs - 1725hrs	Emerging treatment for intracranial haemorrhage <i>Bruce Campbell (Australia)</i>	The dilemma of salt or sugar <i>Gan Chin Seng (Malaysia)</i>	
1725hrs - 1745hrs	Critical care for patients with large middle cerebral artery stroke <i>Hoo Fan Kee (Malaysia)</i>	Paediatric traumatic brain injury: multimodal neuromonitoring <i>Hari Krishnan (United Kingdom)</i>	
1745hrs - 1800hrs	Q&A		



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Time / Day	DAY 2: 2 Jul 2022 Sat		
	Hall 1	Hall 2	Hall 3
0830hrs - 0915hrs	Plenary 2 Moderator: TBA		Workshop 2 (0830 - 1030) Moderator: <i>Olive Lee Pei Ee (Malaysia)</i>
0830hrs - 0900hrs	Quality and outcomes in neurocritical care: what matters? <i>Jose Ignacio Suarez (United States of America)</i>		Basics of paediatric neuroimaging in critical care 1. Paediatric CT and MRI Findings in Inflammatory and Infectious Pathologies of the Brain and Spine <i>Francisco Perez (United States of America)</i> 2. Paediatric CT and MRI Findings in Stroke and its Mimicries <i>Sarah Lee (United States of America)</i> 3. Interventional Radiology in Neurocritical Care of Children <i>Todd Abruzzo (United States of America)</i> 4. Advanced Functional MRI in Paediatric Neurocritical Care <i>Varina Boerwinkle (United States of America)</i>
0900hrs - 0915hrs	Q&A		
0915hrs - 0930hrs	Break		
0930hrs - 1015hrs	Plenary 3 Moderator: TBA		
0930hrs - 1000hrs	Translating perioperative neuroscience research into practice: pathways and pitfalls <i>Alana Flexman (Canada)</i>		
1000hrs - 1015hrs	Q&A		
1015hrs - 1030hrs	Break		
1030hrs - 1215hrs	Symposium 3: Aneurysmal subarachnoid haemorrhage (aSAH) & research Moderator: TBA	Symposium 4: Nursing & rehabilitation Moderator: TBA	
1030hrs - 1050hrs	Delayed cerebral ischaemia after aSAH: what's new? <i>Jose Ignacio Suarez (United States of America)</i>	Functional outcome measures in neurocritical care rehabilitation <i>Balachandran Jayachandran (Singapore)</i>	
1050hrs - 1110hrs	Perioperative brain health <i>Alana Flexman (Canada)</i>	Early Mobility in the Pediatric Neurocritical Care Patient <i>Sapna R. Kudchadkar (United States of America)</i>	
1110hrs - 1130hrs	Big data in neurocritical care research: what, why and how? <i>Jose Ignacio Suarez (United States of America)</i>	Essentials of neurocritical care nursing 1 <i>Betsy Zink (United States of America)</i>	
1130hrs - 1150hrs	Challenges and Opportunities in Multicenter Paediatric Neurocritical Care Research <i>Lee Jan Hau (Singapore)</i>	Essentials of neurocritical care nursing 2 <i>Betsy Zink (United States of America)</i>	
1150hrs - 1215hrs	Q&A		
1215hrs - 1230hrs	Break		
1230hrs - 1315hrs	Lunch Symposium 1 Moderator: TBA		
1230hrs - 1300hrs	Topic Title <i>Speaker coming soon</i>		
1300hrs - 1315hrs	Q&A		
1315hrs - 1400hrs	Break		
1400hrs - 1445hrs	Plenary 4 Moderator: <i>Gan Chin Seng (Malaysia)</i>		
1400hrs - 1430hrs	Post cardiac arrest neuroprotective interventions in children <i>Barney Scholefield (United Kingdom)</i>		
1430hrs - 1445hrs	Q&A		
1445hrs - 1500hrs	Break		
1500hrs - 1545hrs	Satellite Symposium 2 Moderator: TBA		Workshop 3 (1500 - 1700) Moderator: TBA
1500hrs - 1545hrs	Use of dexmedetomidine/ remifentanyl in neurocritical care <i>Speaker coming soon</i>		Basics of critical care EEG <i>Raymond Azman Ali (Malaysia)</i>
1545hrs - 1715hrs	Symposium 5: Epilepsy, ventilation and fluid management Moderator: TBA	Symposium 6: Paediatrics Moderator: <i>Nattachai Anantassit (Thailand)</i>	
1545hrs - 1605hrs	Treatment of new onset refractory status epilepticus and super refractory status epilepticus <i>Rahul Rathakrishnan (Singapore)</i> (1545 - 1615)	Weighing the balance: fluid and blood pressure in paediatric neurocritical care <i>Arun Bansal (India)</i>	
1605hrs - 1625hrs	Fluid management in neurocritical care <i>Adrian Wong (United Kingdom)</i> (1615 - 1640)	Update on management of refractory status epilepticus <i>Pon Kah Min (Malaysia)</i>	
1625hrs - 1645hrs	Ventilatory strategies in acute brain injured patients with acute respiratory distress syndrome <i>See Kay Choong (Singapore)</i> (1640-1705)	Early prognostic modelling of neurodevelopmental outcome for children after cardiac arrest <i>Barney Scholefield (United Kingdom)</i>	
1645hrs - 1705hrs	Postoperative care of paediatric neurosurgical patients <i>Girija Prasad Roth (India)</i>		
1705hrs - 1715hrs	Q&A		



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Time / Day	DAY 3: 3 Jul 2022 Sun		
	Hall 1	Hall 2	Hall 3
0830hrs - 0915hrs	Plenary 5 <i>Moderator: Anis Siham Zainal Abidin (Malaysia)</i>		
0830hrs - 0900hrs	Paediatric traumatic brain injury : not just little adult <i>Robert Taske (United States of America)</i>		
0900hrs - 0915hrs	Q&A		
0915hrs - 0930 hrs	Break		
0930hrs - 1015hrs	Plenary 6 <i>Moderator: TBA</i>		
0930hrs - 1000hrs	Perioperative sleep disturbances <i>Deepak Sharma (United States of America)</i>		
1000hrs - 1015hrs	Q&A		
1015hrs - 1030hrs	Break		
1030hrs - 1200hrs	Symposium 7: Traumatic brain & spinal injury <i>Moderator: TBA</i>	Symposium 8: Paediatrics <i>Moderator: Lim Lina (Malaysia)</i>	Workshop 4 (1030 - 1200) <i>Moderator: TBA</i>
1030hrs - 1050hrs	Traumatic brain injury: haemodynamic strategies <i>See Jee Jian (Singapore)</i>	Challenges and management of post infective hydrocephalus <i>Goh Chin Hwee (Malaysia)</i>	Perioperative brain function monitoring 1. Evoked potential monitoring- <i>Laura Hemmer (United States of America)</i> 2. Transcranial Doppler ultrasonography- <i>Deepak Sharma (United States of America)</i> 3. Cerebral oximetry- <i>David T. Highton (Australia)</i>
1050hrs - 1110hrs	Targeted temperature management: current evidence <i>Foong Kit Weng (Malaysia)</i>	Update on critical care of viral encephalitis <i>M. Jayashree (India)</i>	
1110hrs - 1130hrs	Cardiopulmonary management of spinal cord injury <i>Geraldine Jose (Philippines)</i>	The neurocritical care of paediatric tuberculous meningitis <i>Phan Huu Phuc (Vietnam)</i>	
1130hrs - 1150hrs	Acute spinal cord injury: early protection and preservation in the operating room <i>John Bebawy (United States of America)</i>	Controversies and challenges in determination of paediatric brain death <i>Tang Swee Fong (Malaysia)</i>	
1150hrs - 1205hrs	Q&A		
1205hrs - 1215hrs	Break		
1215hrs - 1300hrs	Lunch Symposium 2 <i>Moderator: TBA</i>		
1215hrs - 1245hrs	Topic Title <i>Speaker coming soon</i>		
1245hrs - 1300hrs	Q&A		
1300hrs - 1400hrs	Break		
1400hrs - 1445hrs	Plenary 7 <i>Moderator: TBA</i>		
1400hrs - 1430hrs	Artificial intelligence for neurocritical care: the promise and perils <i>Speaker coming soon</i>		
1430hrs - 1445hrs	Q&A		
1445hrs - 1500hrs	Break		
1500hrs - 1545hrs	Satellite Symposium 3 <i>Moderator: TBA</i>		Sponsored Symposium
1500hrs - 1545hrs	Use of thromboelastography in neurocritical care/ Reversal of anticoagulation in intracranial haemorrhage <i>Speaker coming soon</i>		
1545hrs - 1700hrs	Symposium 9: Neuromuscular disorders & cardiac arrest <i>Moderator: TBA</i>	Symposium 10: Others <i>Moderator: TBA</i>	
1545hrs - 1605hrs	Acute inflammatory central nervous system conditions in adults <i>Law Wan Chung (Malaysia)</i>	Clinical pearls of analgesedation in acute brain injury <i>Arfah Hanim (Malaysia)</i>	
1605hrs - 1625hrs	Weaning of ventilator in neuromuscular disorders: the challenges <i>Asmah Zainuddin (Malaysia)</i>	Practical points in managing external ventricular drain <i>Tan Wei Keang (Malaysia)</i>	
1625hrs - 1645hrs	Cardiac arrest and prognostication <i>Shailesh Bihari (Australia)</i>	Pharmacological prophylaxis of thromboembolism in neurocritical care <i>Samuel Tsan (Malaysia)</i>	
1645hrs - 1700hrs	Q&A		
1700hrs - 1715hrs	Announcement of best poster and oral presentations & fundraising for S.O.S Kids, Sarawak		
1700hrs - 1715hrs	Closing & Adjourn		
1715hrs Onwards	Closing & Adjourn		

Disclaimer: The Organising Committee may, in its discretion, amend any part of the programme without prior notice.

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