





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: Tan Wei Keang (Malaysia)</i>	Paediatric Problem Based Learning Discussion (P-PBLD) <i>Moderator: Yap Hsiao Ling (Malaysia)</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>	
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: Ray Joshua Ryan (Malaysia)</i>	Sponsored Symposium <i>Moderator: Teo Shu Ching (Malaysia)</i> 	
1445hrs - 1515hrs	Managing neurological emergencies during the coronavirus pandemic <i>Wong Yulin (Singapore)</i>	Medicolegal and ethical perspectives of care in the ITU <i>Rob Hendry (United Kingdom), Katie Grant (United Kingdom) (1430 - 1530 hrs)</i>	
1515hrs - 1530hrs	Q&A	Q&A	
1530hrs - 1545hrs	Welcome address <i>Emcee: Arieza Bohari (Malaysia)</i>		
1545hrs - 1600hrs	Break		
1600hrs - 1645hrs	Satellite Symposium <i>Moderator: Chan Weng Ken (Malaysia)</i> 	Workshop 1 (1600hrs - 1800hrs) <i>Moderator: Foong Kit Weng (Malaysia)</i>	
1600hrs - 1645hrs	Processed EEG and ICU sedation/postoperative cognitive dysfunction and delirium <i>Erik Weber Jensen (Spain)</i>		
1645hrs - 1800hrs	Symposium 1: Stroke <i>Moderator: Cheah Siew Lean (Malaysia)</i>	Symposium 2: Paediatrics <i>Moderator: Felix Liauw (Indonesia)</i>	Point-of-Care Ultrasound (POCUS) in brain injured patient <i>Roman Skulec (Czech Republic), David Skoloudik (Czech Republic)</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	Q&A	



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Time / Day	DAY 2: 2 Jul 2022 Sat		
	Hall 1	Hall 2	Hall 3
0830hrs - 0915hrs	Plenary 2 <i>Moderator: Peter Tan (Malaysia)</i>		
0830hrs - 0900hrs	Quality and outcomes in neurocritical care: what matters? <i>Jose Ignacio Suarez (United States of America)</i>		
0900hrs - 0915hrs	Q&A		
0915hrs - 0930hrs	Break		
0930hrs - 1015hrs	Plenary 3 <i>Moderator: Wan Mohd Nazaruddin Bin Wan Hassan (Malaysia)</i>		
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 <i>Moderator: Mohd Fahmi bin Lukman (Malaysia)</i>	Symposium 4: Nursing & rehabilitation <i>Moderator: Samuel Tsan (Malaysia)</i>	
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 - 1400hrs	Workshop 2: Basics of paediatric neuroimaging in critical care <i>Moderator: Olive Lee Pei Ee (Malaysia)</i>	Workshop 3 <i>Moderator: Benjamin Ng Han Sim (Malaysia)</i>	
	Paediatric CT and MRI Findings in Inflammatory and Infectious Pathologies of the Brain and Spine <i>Francisco Perez (United States of America)</i> (1215 - 1240)	Basics of critical care EEG <i>Raymond Azman Ali (Malaysia)</i> (1215 - 1300)	
	Imaging of Large Vessel Occlusion in Childhood Stroke <i>Sarah Lee (United States of America)</i> (1240 - 1305)	Non-clinical status epilepticus in ICU: overview and management <i>M N Chidananda Swamy (India)</i> (1300 - 1330)	
	Interventional Radiology in Neurocritical Care of Children <i>Todd Abruzzo (United States of America)</i> (1305 - 1330)	Advanced Functional MRI in Paediatric Neurocritical Care <i>Varina Boerwinkle (United States of America)</i> (1330 - 1355)	
	Q&A (1355 - 1400)	Q&A (1330 - 1400)	
1400hrs - 1445hrs	Plenary 4 <i>Moderator: 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 - 1640hrs	Symposium 5: Epilepsy, ventilation and fluid management <i>Moderator: Chan Weng Ken (Malaysia)</i>	Symposium 6: Paediatrics <i>Moderator: Nattachai Anantasit (Thailand)</i>	
	Treatment of new onset refractory status epilepticus and super refractory status epilepticus <i>Michael Foong (Australia)</i> (1500 - 1525)	Weighing the balance: fluid and blood pressure in paediatric neurocritical care <i>Arun Bansal (India)</i> (1500 - 1520)	
	Fluid management in neurocritical care <i>Adrian Wong (United Kingdom)</i> (1525 - 1550)	Update on management of refractory status epilepticus <i>Pon Kah Min (Malaysia)</i> (1520 - 1540)	

	Ventilatory strategies in acute brain injured patients with acute respiratory distress syndrome <i>See Kay Choong (Singapore)</i> (1550-1615)	Early prognostic modelling of neurodevelopmental outcome for children after cardiac arrest <i>Barney Scholefield (United Kingdom)</i> (1540 - 1600)
	Q&A (1615 - 1640)	Postoperative care of paediatric neurosurgical patients <i>Girija Prasad Rath (India)</i> (1600 - 1620)
		Q&A (1620 - 1640)



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Time / Day	DAY 3: 3 Jul 2022 Sun		
	Hall 1	Hall 2	Hall 3
0830hrs - 0915hrs	Plenary 5 Moderator: Anis Siham Zainal Abidin (Malaysia)		
0830hrs - 0900hrs	Paediatric traumatic brain injury : not just little adult Robert Tasker (United States of America)		
0900hrs - 0915hrs	Q&A		
0915hrs - 0930 hrs	Break		
0930hrs - 1015hrs	Plenary 6 Moderator: Laila Ab Mukmin (Malaysia)		
0930hrs - 1000hrs	Perioperative sleep disturbances Deepak Sharma (United States of America)		
1000hrs - 1015hrs	Q&A		
1015hrs - 1030hrs	Break		
1030hrs - 1200hrs	Symposium 7: Traumatic brain & spinal injury Moderator: Jeyaganesh Veerakumaran (Malaysia)	Symposium 8: Paediatrics Moderator: Lim Lina (Malaysia)	
1030hrs - 1050hrs	Traumatic brain injury: haemodynamic strategies See Jee Jian (Singapore)	Challenges and management of post infective hydrocephalus Goh Chin Hwee (Malaysia)	
1050hrs - 1110hrs	Targeted temperature management: current evidence Foong Kit Weng (Malaysia)	Update on critical care of viral encephalitis M. Jayashree (India)	
1110hrs - 1130hrs	Cardiopulmonary management of spinal cord injury Geraldine Jose (Philippines)	The neurocritical care of paediatric tuberculous meningitis Phan Huu Phuc (Vietnam)	
1130hrs - 1150hrs	Acute spinal cord injury: early protection and preservation in the operating room Jacqueline Morano (United States of America)	Controversies and challenges in determination of paediatric brain death Tang Swee Fong (Malaysia)	
1150hrs - 1200hrs	Q&A	Q&A	
1200hrs - 1230hrs	Break		
1230hrs - 1400hrs	Workshop 4: Perioperative brain function monitoring Moderator: Zettie Akhtar Shuib (Malaysia)		
1230hrs - 1300hrs	Evoked potential monitoring Laura Hemmer (United States of America)		
1300hrs - 1330hrs	Transcranial Doppler ultrasonography- Deepak Sharma (United States of America)		
1330hrs - 1400hrs	Cerebral oximetry David T. Highton (Australia)		
1400hrs - 1445hrs	Plenary 7 Moderator: Fadhli Suhaimi bin Abdul Sukur (Malaysia)		
1400hrs - 1430hrs	Opportunities for Data Science in Neurocritical Care Soojin Park (United States of America)		
1430hrs - 1445hrs	Q&A		
1445hrs - 1500hrs	Break		
1500hrs - 1615hrs	Symposium 9: Neuromuscular disorders & cardiac arrest Moderator: Mohamad Hasyizan Hassan (Malaysia)	Symposium 10: Others Moderator: Maizatulhikma binti Md Miskan (Malaysia)	
1500hrs - 1520hrs	Acute inflammatory central nervous system conditions in adults Law Wan Chung (Malaysia)	Clinical pearls of analgesedation in acute brain injury Arfah Hanim (Malaysia)	
1520hrs - 1540hrs	Weaning of ventilator in neuromuscular disorders: the challenges Asmah Zainuddin (Malaysia)	Practical points in managing external ventricular drain Tan Wei Keang (Malaysia)	
1540hrs - 1600hrs	Cardiac arrest and prognostication Shailesh Bihari (Australia)	Pharmacological prophylaxis of thromboembolism in neurocritical care Samuel Tsan (Malaysia)	
1600hrs - 1615hrs	Q&A	Q&A	
1615hrs - 1630hrs	Announcement of best poster and oral presentations & fundraising for S.O.S Kids, Sarawak		
1630hrs Onwards	Closing & Adjourn		

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

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