

NAVIGATING UNCERTAINTIES, INSPIRING SOLUTIONS, BUILDING RESILIENCE

DAY 1 | 17 JULY 2025, THURSDAY

Summit

OPENING CEREMONY & KEYNOTE LECTURE

0830 - 0840	OPENING ADDRESS Teo Li-Tserng Chairperson, STACC 2025 Organising Committee					
0840-0850	GUEST-OF-HONOR ADDRESS Kenneth Mak Director-General of Health, Ministry of Health					
0850 - 0930	KEYNOTE LECTURE Chairperson: Teo Li-Tserng Role and Training of a Global Clinician Tarek Razek McGill University Health Center Q&A					
0930 - 1015	TEA BREAK					
1015-1145	Summit DISASTER RESPONSE: WHEN CRISIS CALLS Chairperson(s): Boon Yuru Natalie Tang	Room 324 NAVIGATING UNCERTAINTIES/ INSPIRING SOLUTIONS Chairperson(s): Anand Pillai	Room 325 PUSHING THE BOUNDARIES Chairperson(s): Lo Hong Yee Sivaraj Gunasekaran	Room 326 DOING OUR BEST IN THE WORST SITUATIONS Chairperson(s): Deborah Khoo Louis Ng		
1015	Weathering the Storm: Managing the Aftermath of Typhoons Aireen Madrid	1015 Hot Off the Press: How 3D Printing Is Changing Orthopaedic Trauma Yam Gui Jie Michael	1015 Robotic Surgery in Acute Care Surgery – A Game Changer or an Expensive Tool? Teo Nan Zun	1015 Preparing for the Worst: Insights Into Singapore's Readiness Teng Kuan Peng David		
1035	Disasters in Aviation Jimmy Lee	1035 Charting a New Direction – Navigation & Its Challenges in Orthopaedic Trauma Andy Yeo Kuei Siong	1035 Breaking Barriers – Minimally Invasive Surgery in Hernia Emergencies: Challenges and Opportunities Lee Jingwen	1035 Building Resilience in the Healthcare System During Mass Casualty Incidents Cho Hang Joo		
1055	Beyond Borders: Medical Aid for Gaza Nazirul Hannan	1055 Minding the Gap: How to Deal With Critical Bone Defects Antony Xavier Rex Premchand	1055 Controversies in Conservative Management of Acute Appendicitis: A Surgeon's Perspective Mohamad Yuzaidi	1055 Pearls of Wisdom in Disaster Management Pål Aksel Næss		
1115	Q&A	1115 Q&A	1115 Q&A	1115 Q&A	1115 Q&A	
1145-1300				1200-1300 LUNCHE TIME SYMPOSIUM BY BD Chairperson: Teo Li-Tserng Phaxis™ Mesh - The Final Phase in Hernia Evolution? Mike Scott		

LUNCH & POSTER PRESENTATION

Judges: Chua Wei Chong, Lo Hong Yee, Scott D'Amours, Tina Gaarder

	Summit	Room 324		Room 325		Room 326				
1300 - 1430	CHALLENGING SITUATIONS IN PRE-HOSPITAL TRAUMA Chairperson(s): Elise Leo Lee Yue Yen	DOWN TO THE ROOTS: HOW I DO IT FROM THE EXPERTS		OUTSIDE THE COMFORT ZONE		TRANSPORT OF LIFE: SUSTAINING THE FLOW				
1300	Wings of Life: The Role of Air Ambulance Operations in Modern Emergency Medicine Kieran Hennelly	1300	Pack It Like It's Hot: The Art of Preperitoneal Pressure Cho Hang Joo	1300	Gynaecologic Emergencies - What Every General Surgeon Should Be Ready For? Jerry Goo Tiong Thye Carmen Tong	1300	Blood Resuscitation: Component Therapy or Whole Blood? Ross Davenport			
1320	Maritime Medicine Part I: The Currents of Surgical Support at Sea Balpreet Kaur Dhillon	1320	Between Two Cavities: Taming the Torn Diaphragm Tang Jun Han	1320	Postoperative Abdominal Complications – Preparing for the Unexpected Ang Teck Wee	1320	Transfusion Thresholds for Blood Components Ho Vui Kian			
1335	Maritime Medicine Part II: A Deep Dive Into Submarine Medical Support Joseph Tan Kah Hoe	1340	Clot and Caught: Vessels in Trouble Below the Belt Rizal Imran	1340	Spontaneous Haemoperitoneum in the Era of NOACs – Tips in Management of an Uncommon Entity Lynette Loo	1340	Latest Alternatives to Blood and Blood Products Christopher King			
1350	The Changing Face of Metropolitan Residential Fires Mohammed Syafiq Bin Ramli	1400	Q&A	1400	Q&A	1400	Q&A			
1410	Q&A									
1430	TEA BREAK									
	Summit	Room 324		Room 325		Room 326				
1500 - 1630	THE ART AND SCIENCE OF CRITICAL CARE IN TRAUMA Chairperson(s): Daniel Tan Weei Jang Seah Zeyen	TRAUMA EDUCATION Chairperson(s): Lee Jingwen Sérgio Baptista		SYSTEMS APPROACH TO GLOBAL HEALTH CHALLENGES IN NEUROSURGERY Chairperson(s): Ng Wai May		HEARTS IN ACTION: HUMANITARIAN DEPLOYMENTS IN TIMES OF CRISIS Chairperson(s): Kieran Hennelly Teo Li-Tserng				
1500	A Dummy's Guide to VHA (Viscoelastic Hemostatic Assays) Louis Ng Xiang Long	1500	Innovating Trauma Training in Resource-Challenged Environments: Bridging Gaps and Forging Solutions Tina Gaarder	1500	Synopsis: Neurotrauma is a rising public health crisis in LMICs. Join a neurosurgeon, trauma nurse, and physiotherapist as they share powerful, real-world strategies to build effective, multidisciplinary neurotrauma systems in resource-limited settings. This session offers practical tools, regional insights, and a call to unite trauma professionals to drive change where it's needed the most.	1500	Navigating Uncertainty in Myanmar's Earthquake Aftermath Quek Seng Leong Au Lon Chiu (Ben)			
1520	Tips and Tricks for the Trauma Airway Alexander Ng	1520	Re-Imagining Trauma Education: Looking Beyond the ATLS Pedagogy Scott D'Amours		1520	Navigating Complexities in Overseas Medical Deployments Raihan Rafiek				
1540	Beyond Resuscitation: Ethical Considerations in Deciding Palliative Care Vishalkumar Girishchandra Shelat	1540	High-Performing Trauma Teams: Mastering Team Dynamics and Effective Trauma Leadership Tarek Razek		Through the Rubble: A Thai Perspective on the Myanmar Earthquake Response Jai Prashanth Rao Mah Shi Min Ng Suan Gek	1540	Through the Rubble: A Thai Perspective on the Myanmar Earthquake Response Narain Chotirosniramit			
1600	Q&A	1600	Q&A			1600				

0800 - 1030	TRAUMA FREE PAPER								
0900 - 1030	Summit	Room 324		Room 325		Room 326			
	TECHNOLOGIES IN PRE-HOSPITAL CARE Chairperson(s): Elise Leo, Lee Yue Yen	CONSULTANTS' DEBATE Chairperson(s): Chua Wei Chong		EMERGING CONCEPTS IN SPINE SURGERY Chairperson(s): Lester Lee Chee Hoe		Chairperson(s): Lin Sihan, Norman Maria Benita Judges: Lo Hong Yee, Pål Aksel Næss, Ross Davenport			
0900	AI in Prehospital Care: Revolutionizing Trauma Prediction and Prevention for a Safer Tomorrow Ng Yih Yng	0900	AI Will Replace the Trauma Team Leaders Proposition: Raj Kumar Menon Opposition: Tina Gaarder	0900	Evolving Trends in Acute Management of Spinal Cord Injury Nishal Kishinchand Primalani	0800 Short-Term Outcomes of Peripheral Vascular Injury: A 6-Month Analysis of Quality of Life After Vascular Repair Maizatul Aliaa			
0920	Modern Approach to Remote Teleconsult and Prehospital Triage Mohamed Fadly Bin Hairoddin				Traumatic Spinal Fractures in the Elderly Population Lester Lee Chee Hoe, Zaw Shane	0812 Prevalence of Trauma-Induced Coagulopathy Diagnosed Using Thromboelastography in a Regional Hospital in the Philippines Katherine Saguilla Suñga			
	Leveraging AI for Snap Decisions in Prehospital Trauma Diagnosis and Outcome Prediction Yeo Ren Jie	0940	Residency Work Hours Has Resulted in Better Clinicians Proposition: Aireen Madrid Opposition: Marc Ong Wei Jie	0920	Surgical Strategies in Acute Traumatic Central Cord Syndrome Soh Lee Ting Tamara	0824 Predictive Factors for Survival to Emergency Department in Traumatic Brain Injury Patients with Out-of-Hospital Cardiac Arrest: A Retrospective Cohort Study From Thai National Database Laksanamapune Thanakorn			
0940					Neuro-Prognostication in Spinal Cord Injury Mak Siu Kei David	0836 Emergency Trauma Skills for Anaesthetists in an Anatomical High-Fidelity Model Amy Louise Lumb			
					0848 The Effectiveness of Index Admission Administration of the Trauma Screening Questionnaire (TSQ) in Determining Risk of Significant Psychological Trauma in Patients Lee Wan Lih				
1000	Q&A	1020	Q&A	1020	Q&A	0900 Management and Outcomes of Traumatic Liver Injuries Across UK Major Trauma Centres Adam Brooks			
						0912 Republic of Singapore Air Force (RSAF) Heli-Medevac Search-and-Rescue (SAR) Operations: Nine-year Outcomes for Trauma Civilian Casualties Isaac Chay Wei Jie			
						0924 Stress-Induced Hyperglycemia in Trauma Patients: A 5-Year Single-Center Retrospective Observation Study Donghwan Choi			
						0936 Assessing Compliance to and Safety of a Regional Pre-Hospital Trauma Diversion System in Western Singapore Chen Junye George			
						0948 Venous Thromboembolism Risk Assessment and Thromboprophylaxis Practice in Non-Orthopedic Hospitalized Surgical Patients: A Singapore's Perspective Part 3 • Is the Rate of Asian VTE Really As Low As Perceived? Hwang Jia Yuan Elizabeth			

	Summit	Room 324		Room 325		Room 326	
1100 - 1230	SAFEGUARDING OUR SENIORS: NAVIGATING GERIATRIC TRAUMA Chairperson(s): Boon Yuru, Natalie Tang	KEEPING ABREAST WITH TRAUMA TECHNIQUES Chairperson(s): Lynette Loo, Sarah Sim		ACUTE CARE SURGERY CONTROVERSIES - THE PECHAKUCHA CHALLENGE Chairperson(s): Jerry Goo Tiong Thye, Lo Hong Yee Judges: Chong Chee Keong, Mohamad Yuzaidi, Philip Iau, Tarek Razek		TRAUMA CARE ACROSS INTERDISCIPLINARY SETTING Chairperson(s): Serena Koh, Eunice Tay Zhi Rui	
1100	Geriatric Trauma: Hidden Dangers Goh Siang Hiong	1100	State-Of-The-Art and Future Of Damage Control Interventional Radiology (DCIR) in Trauma Pua Uei	1100	Specialized Surgical Care in Older Patients – Is It Just a Lip Service? Sarah Tham Zhuling	1100	What Should We Feed Our Trauma Patients Debbie Thong
1120	Cracked Ribs and Contused Lungs Chiu Li Qi	1120	Considerations for Laparoscopic Trauma Surgery - When Is It Beneficial Frederick Huynh	1100	Beyond Trauma – Is Damage Control Surgery Overused in Acute Care Surgery? Nuttida Bunsermwicha	1120	Delivering Nursing Care in Areas Of Conflict Brian Benitez
1140	Blocking Pain in the Emergency Department Pek Jen Heng	1140	Rib Fixation - If It Isn't Broken, Don't Fix It Huang Ming Jie	1100	Evaluating The Role Of CT Scanning in Acute Appendicitis: Necessity or Overkill? Alyssa Janelle F. Tabajonda	1140	The Silent Storm: Identifying Post-Traumatic Amnesia and Strategies to Restore Calm Koh Siew Kiat Shawn
1200	Q&A	1200	Q&A	1220	Judges' Debrief	1200	Q&A

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