



Singapore Trauma & Acute Care Conference 2025

NAVIGATING UNCERTAINTIES,  
INSPIRING SOLUTIONS,  
BUILDING RESILIENCE



17 & 18 July 2025  
Suntec Singapore Convention & Exhibition Centre  
Level 3

DAY 1 | 17 JULY 2025, THURSDAY

Summit  
WELCOME ADDRESS

0830 - 0840	<p>OPENING ADDRESS</p> <p>Teo Li-Tserng Chairperson, STACC 2025 Organising Committee</p>
-------------	--

0840-0850	<p>GUEST-OF-HONOR ADDRESS</p> <p>Kenneth Mak Director-General of Health, Ministry of Health</p>
-----------	---

0850 - 0930	<p>KEYNOTE LECTURE</p> <p>Chairperson: Teo Li-Tserng</p> <p>ROLE AND TRAINING OF A GLOBAL CLINICIAN</p> <p>Tarek Razek, McGill University Health Center</p> <p>Q&amp;A</p>
-------------	--

0930 - 1015  
TEA BREAK

1015-1145	Summit	Room 324		Room 325		Room 326	
	<p>DISASTER RESPONSE: WHEN CRISIS CALLS</p> <p>Chairperson(s): Boon Yuru Natalie Tang</p>	<p>NAVIGATING UNCERTAINTIES/ INSPIRING SOLUTIONS</p> <p>Chairperson(s): Anand Pillai</p>		<p>PUSHING THE BOUNDARIES</p> <p>Chairperson(s): Lo Hong Yee Sivaraj Gunasekaran</p>		<p>DOING OUR BEST IN THE WORST SITUATIONS</p> <p>Chairperson(s): Deborah Khoo Louis Ng</p>	
1015	<p>Weathering The Storm: Managing The Aftermath Of Typhoons</p> <p>Aireen Madrid</p>	1015	<p>Hot Off The Press: How 3D Printing Is Changing Orthopaedic Trauma</p> <p>Yam Gui Jie Michael</p>	1015	<p>Robotic Surgery In Acute Care Surgery - A Game Changer Or An Expensive Tool?</p> <p>Teo Nan Zun</p>	1015	<p>Preparing For The Worst: Insights Into Singapore's Readiness</p> <p>Teng Kuan Peng David</p>
1035	<p>Disasters In Aviation</p> <p>Jimmy Lee</p>	1035	<p>Charting A New Direction - Navigation &amp; Its Challenges In Orthopaedic Trauma</p> <p>Andy Yeo Kuei Siong</p>	1035	<p>Breaking Barriers - Minimal Invasive Surgery In Hernia Emergencies: Challenges And Opportunities</p> <p>Lee Jingwen</p>	1035	<p>Building Resilience In The Healthcare System During Mass Casualty Incidents</p> <p>Cho Hang Joo</p>
1055	<p>Beyond Borders: Medical Aid For Gaza</p> <p>Nazirul Hannan</p>	1055	<p>Minding The Gap: How To Deal With Critical Bone Defects</p> <p>Antony Xavier Rex Premchand</p>	1055	<p>Controversies In Conservative Management Of Acute Appendicitis: A Surgeon's Perspective</p> <p>Mohamad Yuzaidi</p>	1055	<p>Pearls Of Wisdom In Disaster Management</p> <p>Pål Aksel Næss</p>
1115	Q&A	1115	Q&A	1115	Q&A	1115	Q&A

1145 - 1300  
LUNCH, LUNCHTIME SYMPOSIUM SPONSORED BY & POSTER PRESENTATION  
Judges: Chua Wei Chong, Lo Hong Yee, Scott D'Amours, Tina Gaarder



## DAY 1 | 17 JULY 2025, THURSDAY

1300 - 1430	Summit	Room 324		Room 325		Room 326	
	<b>CHALLENGING SITUATIONS IN PRE-HOSPITAL TRAUMA</b>  Chairperson(s): Elise Leo Lee Yue Yen	<b>DOWN TO THE ROOTS: HOW I DO IT FROM THE EXPERTS</b>  Chairperson(s): Maria Benita Tay Wee Ming		<b>OUTSIDE THE COMFORT ZONE</b>  Chairperson(s): Benjamin Poh Lee Chee Meng		<b>TRANSPORT OF LIFE: SUSTAINING THE FLOW</b>  Chairperson(s): Chew Yin Tze Jonathan Tan	
1300	<b>Wings Of Life: The Role Of Air Ambulance Operations In Modern Emergency Medicine</b>  Kieran Hennelly	1300	<b>Pack It Like It's Hot: The Art Of Preperitoneal Pressure</b>  Cho Hang Joo	1300	<b>Gynaecologic Emergencies - What Every General Surgeon Should Be Ready For?</b>  Jerry Goo Tiong Thye Carmen Tong	1300	<b>Blood Resuscitation: Component Therapy Or Whole Blood?</b>  Ross Davenport
1320	<b>Maritime Medicine Part I: The Currents Of Surgical Support At Sea</b>  Balpreet Kaur Dhillon	1320	<b>Between Two Cavities: Taming The Torn Diaphragm</b>  Tang Jun Han	1320	<b>Post-operative Abdominal Complications - Preparing For The Unexpected</b>  Ang Teck Wee	1320	<b>Transfusion Thresholds For Blood Components</b>  Ho Vui Kian
1335	<b>Maritime Medicine Part II: A Deep Dive Into Submarine Medical Support</b>  Joseph Tan Kah Hoe	1340	<b>Clot And Caught: Vessels In Trouble Below The Belt</b>  Rizal Imran	1340	<b>Spontaneous Haemoperitoneum In The Era Of NOACS - Tips On Management Of An Uncommon Entity</b>  Lynette Loo	1340	<b>Latest Alternatives To Blood And Blood Products</b>  Christopher King
1350	<b>The Changing Face Of Metropolitan Residential Fires</b>  TBC	1400	Q&A	1400	Q&A	1400	Q&A
1410	Q&A						
1430	TEA BREAK						
1500 - 1630	Summit	Room 324		Room 325		Room 326	
	<b>THE ART AND SCIENCE OF CRITICAL CARE IN TRAUMA</b>  Chairperson(s): Daniel Tan Weei Jang Seah Zeyen	<b>TRAUMA EDUCATION</b>  Chairperson(s): Lee Jingwen Sérgio Baptista		<b>SYSTEMS APPROACH TO GLOBAL HEALTH CHALLENGES IN NEUROSURGERY</b>  Chairperson(s): Ng Wai May		<b>HEARTS IN ACTION: HUMANITARIAN DEPLOYMENTS IN TIMES OF CRISIS</b>  Chairperson(s): Kieran Hennelly Teo Li-Tserng	
1500	<b>A Dummy's Guide to VHA (Viscoelastic Hemostatic Assays)</b>  Louis Ng Xiang Long	1500	<b>Innovating Trauma Training in Resource-Challenged Environments: Bridging Gaps and Forging Solutions</b>  Tina Gaarder	1500	<b>Synopsis:</b>  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 unit trauma professionals to drive change where it's needed the most.  Jai Prashanth Rao Mah Shi Min Ng Suan Gek	1500	<b>Search And Rescue Missions: Lessons Learnt From Humanitarian Disasters</b>  TBC
1520	<b>Mastering the Trauma Airway</b>  Alexander Ng	1520	<b>Re-imaging Trauma Education: Looking Beyond the ATLS Pedagogy</b>  Scott D'Amours			1520	<b>Navigating Complexities in Overseas Medical Deployments</b>  Raihan Rafiek
1540	<b>Palliation in Trauma: Is There a Role?</b>  Vishalkumar Girishchandra Shelat	1540	<b>High-performing Trauma Teams: Mastering Team Dynamics and Effective Trauma Leadership</b>  Tarek Razek			1540	<b>Through the Rubble: A Thai Perspective on the Myanmar Earthquake Response</b>  Narain Chotirosniramit
1600	Q&A	1600	Q&A	1600	Q&A		Q&A

## END OF DAY 1



## DAY 2 | 18 JULY 2025, FRIDAY

	Summit	Room 324		Room 325		Room 326	
0900 - 1030	<b>TECHNOLOGIES IN PRE-HOSPITAL CARE</b>  Chairperson(s): Elise Leo Lee Yue Yen	<b>CONSULTANTS' DEBATE</b>  Chairperson(s): Chua Wei Chong		<b>EMERGING CONCEPTS IN SPINE SURGERY</b>  Chairperson(s): Benjamin Poh Lee Chee Meng		0800 - 1030	<b>TRAUMA FREE PAPER</b>  Chairperson(s): Lin Sihan, Norman Maria Benita  Judges: Lo Hong Yee, Pål Aksel Næss, Ross Davenport
0900	<b>AI In Pre-hospital Care: Revolutionizing Trauma Prediction And Prevention For A Safer Tomorrow</b>  Ng Yih Yng	0900	<b>Will AI Replace the Trauma Team Leader?</b>  Proposition: Raj Kumar Menon Opposition: Tina Gaarder	0900	<b>Evolving Trends in Acute Management of Spinal Cord Injury</b>  Nishal Kishinchand Primalani	0800	Submitted abstracts are being reviewed, watch this space!
0920	<b>Modern Approaches to Remote Teleconsultation and Pre-hospital Triage</b>  TBC			0920	<b>Trauma Spinal Cord Injuries in the Elderly Population</b>  Zaw Shane Lester Lee Chee Hoe		
0940	<b>Leveraging AI For Snap Decisions In Pre-hospital Trauma Diagnosis And Outcome Prediction</b>  TBC	0940	<b>Residency Work Hours has Resulted in Better Clinicians</b>  Proposition: Aireen Madrid Opposition: Marc Ong Wei Jie	0940	<b>Surgical Strategies in Acute Traumatic Central Cord Syndrome</b>  Soh Li Ting Tamara		
1000	Q&A			1000	<b>Neuro-prognostication in Spinal Cord Injury</b>  Mak Siu Kei David		
		1020	Q&A	1020	Q&A	1015	Q&A

1030	TEA BREAK
------	-----------

1100 - 1230	Summit	Room 324		Room 325		Room 326	
	<b>SAFEGUARDING OUR SENIORS: NAVIGATING GERIATRIC TRAUMA</b>  Chairperson(s): Boon Yuru Natalie Tang	<b>KEEPING ABREAST WITH TRAUMA TECHNIQUES</b>  Chairperson(s): Lynette Loo Sarah Sim		<b>ACUTE CARE SURGERY CONTROVERSIES - THE PECHAKUCHA CHALLENGE</b>  Chairperson(s): Jerry Goo Tiong Thye Lo Hong Yee  Judges: Chong Chee Keong, Mohamad Yuzaidi, Philip Iau, Tarek Razek		<b>TRAUMA CARE ACROSS INTERDISCIPLINARY SETTING</b>  Chairperson(s): Serena Koh	
1100	<b>Geriatric Trauma: Hidden Dangers</b>  Goh Siang Hiong	1100	<b>State-Of-The-Art And Future Of Damage Control Interventional Radiology (DCIR) In Trauma</b>  Pua Uei	1100	<b>Specialized Surgical Care In Older Patients – Is It Just A Lip Service?</b>  Sarah Tham Zhuling	1100	<b>What Should We Feed Our Trauma Patients</b>  Alvin Wong
					<b>Is There A Role Of Tranexamic Acid In The Non-trauma Bleeding?</b>  Teh Jin Zhe		
1120	<b>Cracked Ribs And Contused Lungs</b>  Chiu Li Qi	1120	<b>Considerations For Laparoscopic Trauma Surgery - When Is It Beneficial</b>  Frederick Huynh		<b>Beyond Trauma – Is Damage Control Surgery Overused In Acute Care Surgery?</b>  Nuttida Bunsermvicha	1120	<b>Delivering Nursing Care In Areas Of Conflict</b>  Brian Benitez
					<b>“Never Let The Sun Set On A Bowel Obstruction” – Time To Reexamine The Dogma?</b>  Cao Tian Qin Kerry		
1140	<b>Blocking Pain In The Emergency Department</b>  Pek Jen Heng	1140	<b>Rib Fixation - If It Isn’t Broken, Don’t Fix It</b>  Huang Ming Jie		<b>Evaluating The Role Of CT Scanning in Acute Appendicitis: Necessity Or Overkill?</b>  Alyssa Janelle F. Tabajonda	1140	<b>The Silent Storm: Identifying Post-trauma Amnesia And Strategies To Restore Calm</b>  Koh Siew Kiat Shawn
					<b>Are Acute Surgeons Inferior To The Subspecialist Surgeons?</b>  Lim Yuan Wei		
1200	Q&A	1200	Q&A	1220	Judges’ Debrief	1200	Q&A

1230 - 1330	<p><b>LUNCH</b></p> <p><b>&amp;</b></p> <p><b>POSTER PRESENTATION</b></p> <p>Judges: Chua Wei Chong, Lo Hong Yee, Scott D'Amours, Tina Gaarder</p>
-------------	--



DAY 2   18 JULY 2025, FRIDAY							
1330 - 1500	Summit	Room 324		Room 325		Room 326	
	<b>REAL CASES, REAL SOLUTIONS</b>  Chairperson(s): Daniel Tan Weei Jang Seah Zeyen  Panelists: Ivan Chua, Lynette Loo, Mary Lim, Rizal Imran	<b>COMPLICATIONS IN ORTHOPAEDIC TRAUMA</b>  Chairperson(s): Tan Sze Ern		<b>PAEDIATRIC TRAUMA IN THE MIDST OF UNCERTAINTY</b>  Chairperson(s): Junaidah Bte Badron Lee Yang Yang		<b>INCREASING SURVIVAL BIAS - BRIDGING THE GAP</b>  Chairperson(s): Jonathan Tan Lie Sui An	
1330	<b>Synopsis:</b>  This session offers opportunities to learn from real-life scenarios and gain valuable insights into trauma care management. Engage directly with the presenters through interactive polls and delve deeper into the complexities of trauma care from our esteemed panel.  Cen Shuyun Jasmine Lim Yen Yin Ong Wei Jie Shivani Rajaraman	1330	<b>Fracture After Fracture: The Problems of Peri-implant Fractures</b>  Anand Pillai	1330	<b>Psychological Trauma in Children</b>  Isobel Tan Wen Li	1330	<b>Silver Trauma: The New Boom and Why Is It Important For Us to Catch Up With This New Trend</b>  Chua Jia Hui
		1350	<b>What’s Bugging You? - Preventing &amp; Dealing with Fracture-related Infections</b>  Daniel Seng	1350	<b>Contemporary Treatment of Paediatric Solid Organ Injuries</b>  Pål Aksel Næss	1350	<b>Obstetrics Trauma: When 1 = 2</b>  Aaron Kong
		1410	<b>Where Can We Meet? - Predicting Fracture Non-unions &amp; How to Treat Them</b>  Kumaran Rasappan	1410	<b>Managing The Hypotensive Paediatric Major Trauma Patient: Blood, Sweat (Fluids), Tropes?</b>  Gene Ong Yong-Kwang	1410	<b>What Surgeons Need To Know About Trauma Anaesthesia</b>  Sérgio Baptista
1450	Panelists’ Debrief	1430	Q&A	1430	Q&A	1430	Q&A
1500	TEA BREAK						
1530 - 1700	Summit						
	<b>PROF VIJAYAN APPASAMY TRAUMA MASTERCLASS</b>  Chairperson(s): Teo Li-Tserng						
	<b>Top 3 Events From The Past Decade That Shook The Trauma World</b>  Kenneth Mak						
	<b>Top 3 Events From The Past Decade That Shaped The Trauma World</b>  Tarek Razek						
	<b>Top 3 “Certainties That Will Withstand The Test Of Time</b>  Scott D’Amours						
1700	PRIZE PRESENTATION & CLOSING						

