

# 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

### OPENING ADDRESS

Teo Li-Tserng  
Chairperson, STACC 2025 Organising Committee

### GUEST-OF-HONOR ADDRESS

Kenneth Mak  
Director-General of Health, Ministry of Health

### KEYNOTE LECTURE

Chairperson: Teo Li-Tserng

### ROLE AND TRAINING OF A GLOBAL CLINICIAN

Tarek Razek, McGill University Health Center

Q&A

### TEA BREAK

Summit

Room 324

Room 325

Room 326

### DISASTER RESPONSE: WHEN CRISIS CALLS

Chairperson(s):  
Boon Yuru  
Natalie Tang

### NAVIGATING UNCERTAINTIES/ INSPIRING SOLUTIONS

Chairperson(s):  
Anand Pillai

### PUSHING THE BOUNDARIES

Chairperson(s):  
Lo Hong Yee  
Sivaraj Gunasekaran

### DOING OUR BEST IN THE WORST SITUATIONS

Chairperson(s):  
Deborah Khoo  
Louis Ng

### 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

### Disasters In Aviation

Jimmy Lee

1035

### Charting A New Direction - Navigation & Its Challenges In Orthopaedic Trauma

Andy Yeo Kuei Siong

1035

### Breaking Barriers - Minimal Invasive Surgery In Hernia Emergencies: Challenges And Opportunities

Lee Jingwen

1035

### Building Resilience In The Healthcare System During Mass Casualty Incidents

Cho Hang Joo

### 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

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POSTER PRESENTATION

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

1145 -  
1300

**DAY 1 | 17 JULY 2025, THURSDAY**

	<i>Summit</i>	Room 324		Room 325		Room 326				
1300 - 1430	<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	<b>TEA BREAK</b>									
	<i>Summit</i>	Room 324		Room 325		Room 326				
1500 - 1630	<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.	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	  Jai Prashanth Rao Mah Shi Min Ng Suan Gek	1540	<b>Through the Rubble: A Thai Perspective on the Myanmar Earthquake Response</b>  Narain Chotirosniramit			
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	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): Benjamin Poh, Lee Chee Meng		0800 - 1030	TRAUMA FREE PAPER Chairperson(s): Lin Sihan, Norman Maria Benita Judges: Lo Hong Yee, Pål Aksel Næss, Ross Davenport		
0900	AI In Pre-hospital Care: Revolutionizing Trauma Prediction And Prevention For A Safer Tomorrow Ng Yih Yng	0900	Will AI Replace the Trauma Team Leader? Proposition: Raj Kumar Menon Opposition: Tina Gaarder	0900	Evolving Trends in Acute Management of Spinal Cord Injury Nishal Kishinchand Primalani	0800	Submitted abstracts are being reviewed, watch this space!		
0920	Modern Approaches to Remote Teleconsultation and Pre-hospital Triage TBC			0920	Trauma Spinal Cord Injuries in the Elderly Population Zaw Shane, Lester Lee Chee Hoe				
0940	Leveraging AI For Snap Decisions In Pre-hospital Trauma Diagnosis And Outcome Prediction TBC	0940	Residency Work Hours has Resulted in Better Clinicians Proposition: Aireen Madrid Opposition: Marc Ong Wei Jie	0940	Surgical Strategies in Acute Traumatic Central Cord Syndrome Soh Li Ting Tamara				
1000	Q&A			1000	Neuro-prognostication in Spinal Cord Injury Mak Siu Kei David				
1030	TEA BREAK								
1100 - 1230	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			
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	Specialized Surgical Care In Older Patients – Is It Just A Lip Service? Sarah Tham Zhuling	1100	What Should We Feed Our Trauma Patients Alvin Wong			
1120	Cracked Ribs And Contused Lungs Chiu Li Qi	1120		Is There A Role Of Tranexamic Acid In The Non-trauma Bleeding? Teh Jin Zhe					
1140	Blocking Pain In The Emergency Department Pek Jen Heng	1140	Considerations For Laparoscopic Trauma Surgery - When Is It Beneficial Frederick Huynh	Beyond Trauma – Is Damage Control Surgery Overused In Acute Care Surgery? Nuttida Bunsermicha	1120	Delivering Nursing Care In Areas Of Conflict Brian Benitez			
1200	Q&A	1200		“Never Let The Sun Set On A Bowel Obstruction” – Time To Reexamine The Dogma? Cao Tian Qin Kerry					
1200	Rib Fixation - If It Isn't Broken, Don't Fix It Huang Ming Jie		Evaluating The Role Of CT Scanning in Acute Appendicitis: Necessity Or Overkill? Alyssa Janelle F. Tabajonda	Are Acute Surgeons Inferior To The Subspecialist Surgeons? Lim Yuan Wei	1140	The Silent Storm: Identifying Post-trauma Amnesia And Strategies To Restore Calm Koh Siew Kiat Shawn			
1200	Judges' Debrief								

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POSTER PRESENTATION**

