



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

### 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

### PUSHING THE BOUNDARIES

Chairperson(s):  
Lo Hong Yee  
Sivaraj Gunasekaran

### NAVIGATING UNCERTAINTIES/ INSPIRING SOLUTIONS

Chairperson(s):  
Anand Pillai

### DOING OUR BEST IN THE WORST SITUATIONS

Chairperson(s):  
Deborah Khoo  
Louis Ng

### Weathering The Storm: Managing The Aftermath Of Typhoons

Aireen Madrid

Robotic Surgery In  
Acute Care Surgery -  
A Game Changer Or An  
Expensive Tool?

Teo Nan Zun

Hot Off The Press:  
How 3D Printing Is Changing  
Orthopaedic Trauma

Yam Gui Jie Michael

Preparing For The Worst:  
Insights Into  
Singapore's Readiness

Teng Kuan Peng David

### Extreme Aircraft Turbulence

Jimmy Lee

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

Lee Jingwen

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

Andy Yeo Kuei Siong

Building Resilience In The  
Healthcare System During  
Mass Casualty Incidents

Cho Hang Joo

### Beyond Borders: Medical Aid For Gaza

Nazirul Hannan

Controversies In  
Conservative Management Of  
Acute Appendicitis:  
A Surgeon's Perspective

Mohamad Yuzaidi

Minding The Gap:  
How To Deal With  
Critical Bone Defects

Antony Xavier Rex Premchand

Pearls Of Wisdom In Disaster  
Management

Pål Aksel Næss

1115 Q&A

1115

Q&A

1115

Q&A

1115

Q&A

LUNCH, LUNCHEON SPONSORED BY

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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 Zhi Xiang	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 Narain Chotirosniramit		<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		  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

## DAY 2 | 18 JULY 2025, FRIDAY

	Summit	Room 324	Room 325	Room 326
1330 - 1500	<b>REAL CASES, REAL SOLUTIONS</b> Chairperson(s): Daniel Tan Weei Jang Seah Zeyen Panelists: Ivan Chua, Lynette Loo, Mary Lim, Rizal Imran	<b>PAEDIATRIC TRAUMA IN THE MIDST OF UNCERTAINTY</b> Chairperson(s): Junaidah Bte Badron Lee Yang Yang	<b>COMPLICATIONS IN ORTHOPAEDIC TRAUMA</b> Chairperson(s): Tan Sze Ern	<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>Psychological Trauma in Children</b> Isobel Tan Wen Li	1330 <b>Fracture After Fracture: The Problems of Peri-implant Fractures</b> Anand Pillai	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>Contemporary Treatment of Paediatric Solid Organ Injuries</b> Pål Aksel Næss	1350 <b>What's Bugging You? - Preventing &amp; Dealing with Fracture-related Infections</b> Daniel Seng	1350 <b>Obstetrics Trauma: When 1 = 2</b> Aaron Kong
		1410 <b>Managing The Hypotensive Paediatric Major Trauma Patient: Blood, Sweat (Fluids), Tropes?</b> Gene Ong Yong-Kwang	1410 <b>Where Can We Meet? - Predicting Fracture Non-unions &amp; How to Treat Them</b> TBC	1410 <b>What Surgeons Need To Know About Trauma Anaesthesia</b> Sérgio Baptista
1450	Panelists' Debrief	1430	Q&A	1430
1500			<b>TEA BREAK</b>	
1530 - 1700			<b>Summit</b>  <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			<b>PRIZE PRESENTATION &amp; CLOSING</b>	