

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	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	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
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
1035	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
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
1115	Q&A	1115	Q&A	1115	Q&A	1115
1145 - 1300				1200-1300	LUNCHTIME SYMPOSIUM BY BD Chairperson: Teo Li-Tserng Phasix™ Mesh - The Final Phase in Hernia Evolution? Mike Scott	

1145-1300	LUNCH & POSTER PRESENTATION Judges: Chua Wei Chong, Lo Hong Yee, Scott D'Amours, Tina Gaarder							
1300 - 1430	Summit	Room 324		Room 325		Room 326		
	CHALLENGING SITUATIONS IN PRE-HOSPITAL TRAUMA Chairperson(s): Elise Leo Lee Yue Yen	DOWN TO THE ROOTS: HOW I DO IT FROM THE EXPERTS Chairperson(s): Maria Benita Tay Wee Ming		OUTSIDE THE COMFORT ZONE Chairperson(s): Benjamin Poh Lee Chee Meng		TRANSPORT OF LIFE: SUSTAINING THE FLOW Chairperson(s): Chew Yin Tze Jonathan Tan		
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	Post-operative 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 On 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		
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1500 - 1630	Summit	Room 324		Room 325		Room 326		
	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 unit 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-imaging 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	1540	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		Q&A			

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): Lester Lee Chee Hoe	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 AI Will Replace the Trauma Team Leader Proposition: Raj Kumar Menon Opposition: Tina Gaarder	0800 Evolving Trends in Acute Management of Spinal Cord Injury Nishal Kishinchand Primalani	Short-Term Outcomes of Peripheral Vascular Injury: A 6-Month Analysis of Quality of Life After Vascular Repair Maizatul Aliaa
0920	Modern Approaches to Remote Teleconsultation and Pre-hospital Triage Mohamed Fadly Bin Hairoddin		0900 AI Will Replace the Trauma Team Leader Proposition: Raj Kumar Menon Opposition: Tina Gaarder	0812 Prevalence of Trauma-Induced Coagulopathy Diagnosed Using Thromboelastography in a Regional Hospital in the Philippines Katherine Saguilla Suñga	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	Leveraging AI For Snap Decisions In Pre-hospital Trauma Diagnosis And Outcome Prediction Yeo Ren Jie		0920 AI Will Replace the Trauma Team Leader Proposition: Raj Kumar Menon Opposition: Tina Gaarder	0824 Traumatic Spinal Cord Injuries in the Elderly Population Lester Lee Chee Hoe Zaw Shane	Emergency Trauma Skills for Anaesthetists in an Anatomical High-Fidelity Model Amy Louise Lumb
1000	Q&A	1020	Q&A	0940 Residency Work Hours has Resulted in Better Clinicians Proposition: Aireen Madrid Opposition: Marc Ong Wei Jie	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
1030				0900 Surgical Strategies in Acute Traumatic Central Cord Syndrome Soh Lee Ting Tamara	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 Outomes for Trauma Civilian Casualties Isaac Chay Wei Jie	0912 Neuro-prognostication in Spinal Cord Injury Mak Siu Kei David
				0924 Stress Induced Hyperglycemia in Trauma Patients; A 5-years Single Center Retrospective Observation Study Donghwan Choi	0924 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	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
TEA BREAK					

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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	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	What Should We Feed Our Trauma Patients Debbie Thong
			Is There A Role Of Tranexamic Acid In The Non-trauma Bleeding? Teh Jin Zhe	
1120	Cracked Ribs And Contused Lungs Chiu Li Qi	Considerations For Laparoscopic Trauma Surgery - When Is It Beneficial Frederick Huynh	Beyond Trauma – Is Damage Control Surgery Overused In Acute Care Surgery? Nuttida Bunsermwicha	Delivering Nursing Care In Areas Of Conflict Brian Benitez
			“Never Let The Sun Set On A Bowel Obstruction” – Time To Reexamine The Dogma? Cao Tian Qin Kerry	
1140	Blocking Pain In The Emergency Department Pek Jen Heng	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	The Silent Storm: Identifying Post-trauma Amnesia And Strategies To Restore Calm Koh Siew Kiat Shawn
			Are Acute Surgeons Inferior To The Subspecialist Surgeons? Lim Yuan Wei	
1200	Q&A	1200 Q&A	1220 Judges' Debrief	1200 Q&A
1230 - 1330	LUNCH & POSTER PRESENTATION Judges: Chua Wei Chong, Lo Hong Yee, Scott D'Amours, Tina Gaarder			

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Director-General of Health, Ministry of Health

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Chairperson: Teo Li-Tserng

ROLE AND TRAINING OF A GLOBAL CLINICIAN

Tarek Razek, McGill University Health Center

Q&A

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DISASTER RESPONSE: WHEN CRISIS CALLS

Chairperson(s):
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Chairperson(s):
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Louis Ng

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Pål Aksel Næss

Q&A

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Q&A

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Q&A

LUNCHTIME SYMPOSIUM

BY BD

Phasix™ Mesh – The Final Phase in Hernia Evolution?

Mike Scott

LUNCH & POSTER PRESENTATION

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

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1540	Palliation in Trauma: Is There a Role? Vishalkumar Girishchandra Shelat	1540	High-performing Trauma Teams: Mastering Team Dynamics and Effective Trauma Leadership Tarek Razek	1540	 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		Q&A					

END OF DAY 1



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1115 Q&A

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LUNCH, LUNCHEON SYMPOSIUM SPONSORED BY

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POSTER PRESENTATION

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

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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 unit trauma professionals to drive change where it's needed the most.	1500	Search And Rescue Missions: Lessons Learnt From Humanitarian Disasters TBC			
1520	Mastering the Trauma Airway Alexander Ng	1520	Re-imaging Trauma Education: Looking Beyond the ATLS Pedagogy Scott D'Amours		1520	Navigating Complexities in Overseas Medical Deployments Raihan Rafiek				
1540	Palliation in Trauma: Is There a Role? Vishalkumar Girishchandra Shelat	1540	High-performing Trauma Teams: Mastering Team Dynamics and Effective Trauma Leadership Tarek Razek	1540	 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		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	0800	Submitted abstracts are being reviewed, watch this space!		
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			
	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	Is There A Role Of Tranexamic Acid In The Non-trauma Bleeding? Teh Jin Zhe	1100	What Should We Feed Our Trauma Patients Alvin Wong		
1120	Cracked Ribs And Contused Lungs Chiu Li Qi	1120	Considerations For Laparoscopic Trauma Surgery - When Is It Beneficial Frederick Huynh			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	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	Q&A	1200	Q&A			1200	Q&A		

**LUNCH
&
POSTER PRESENTATION**

