

Beyond Borders:

Medical Aid for Gaza

Nazirul Hannan

1055

1055

1145-1300

Singapore Trauma & Acute Care Conference 2025

NAVIGATING UNCERTAINTIES, INSPIRING SOLUTIONS,

DAY1	17 JULY 2025.	, THURSDAY
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	OPENING CEREMONY & KEYNOTE LECTURE								
0830 -	OPENING ADDRESS								
0840		Teo Li-Tserng Chairperson, STACC 2025 Organising Committee							
0840-			GUEST-OF	-HONOF	ADDRESS				
0850				enneth M of Health,	ak Ministry of Health				
	KEYNOTE LECTURE Chairperson: Teo Li-Tserng								
0850 -			Role and Traini	ing of a G	Blobal Clinician				
0930			T. McGill Univ	arek Raze versity He					
	Q&A								
0930 - 1015	TEA BREAK								
	Summit		Room 324		Room 325		Room 326		
1015- 1145	DISASTER RESPONSE: WHEN CRISIS CALLS		/IGATING UNCERTAINTIES/ INSPIRING SOLUTIONS	PU	SHING THE BOUNDARIES	DOING OUR BEST IN THE WORS			
1143	Chairperson(s): Boon Yuru Natalie Tang		Chairperson(s): Anand Pillai		Chairperson(s): Lo Hong Yee Sivaraj Gunasekaran		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		

	Nazirui Hannan		Antony Xavier Rex Premchand		Mohamad Yuzaidi		Pai Aksei Næss
1115	Q&A	1115	Q&A	1115	Q&A	1115	Q&A
					LUNCHTIME SYMPOSIUM BY 3 BD		

Minding the Gap:

How to Deal With

Critical Bone Defects

Chairperson: Teo Li-Tserng

Controversies in

Conservative Management of Acute Appendicitis:
A Surgeon's Perspective

1055

Pearls of Wisdom in

Disaster Management

Pål Aksel Næss

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

1200-

1300

1055

	Summit	Room 324		Room 325		Room 326	
1300 - 1430	CHALLENGING SITUATIONS IN PRE-HOSPITAL TRAUMA Chairperson(s): Elise Leo Lee Yue Yen			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	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 Q&A	1400	Q&A	1400	Q&A	1400	Q&A
1430	SAA		-	EA BREA	V.		
1430							
	Summit			EA BREA	Room 325		Room 326
1500 - 1630	Summit THE ART AND SCIENCE OF CRITICAL CARE IN TRAUMA Chairperson(s): Daniel Tan Weei Jang Seah Zeyen	1	Room 324 TRAUMA EDUCATION Chairperson(s): Lee Jingwen Sérgio Baptista	SY			Room 326 HEARTS IN ACTION: ANITARIAN DEPLOYMENTS IN TIMES OF CRISIS Chairperson(s): Kieran Hennelly Teo Li-Tserng
1500 -	THE ART AND SCIENCE OF CRITICAL CARE IN TRAUMA Chairperson(s): Daniel Tan Weei Jang	1500	Room 324 TRAUMA EDUCATION Chairperson(s): Lee Jingwen	SY	Room 325 (STEMS APPROACH TO BAL HEALTH CHALLENGES IN NEUROSURGERY Chairperson(s): Ng Wai May Synopsis: Neurotrauma is a rising public health crisis in LMICs. Join a neurosurgeon, trauma		HEARTS IN ACTION: ANITARIAN DEPLOYMENTS IN TIMES OF CRISIS Chairperson(s): Kieran Hennelly
1500 - 1630	THE ART AND SCIENCE OF CRITICAL CARE IN TRAUMA Chairperson(s): Daniel Tan Weei Jang Seah Zeyen A Dummy's Guide to VHA (Viscoelastic Hemostatic Assays)		Room 324 TRAUMA EDUCATION Chairperson(s): Lee Jingwen Sérgio Baptista Innovating Trauma Training in Resource-Challenged Environments: Bridging Gaps and Forging Solutions	SY	STEMS APPROACH TO BAL HEALTH CHALLENGES IN NEUROSURGERY Chairperson(s): Ng Wai May Synopsis: Neurotrauma is a rising public health crisis in LMICs. Join a neurosurgeon, trauma nurse, and physiotherapist as they share powerful, realworld strategies to build effective, multidisciplinary neurotrauma systems in resource-limited settings. This session offers practical tools, regional insights, and	HUMA	HEARTS IN ACTION: ANITARIAN DEPLOYMENTS IN TIMES OF CRISIS Chairperson(s): Kieran Hennelly Teo Li-Tserng Navigating Uncertainty in Myanmar's Earthquake Aftermath Quek Seng Leong
1500 - 1630	THE ART AND SCIENCE OF CRITICAL CARE IN TRAUMA Chairperson(s): Daniel Tan Weei Jang Seah Zeyen A Dummy's Guide to VHA (Viscoelastic Hemostatic Assays) Louis Ng Xiang Long Tips and Tricks for the Trauma Airway	1500	Room 324 TRAUMA EDUCATION Chairperson(s): Lee Jingwen Sérgio Baptista Innovating Trauma Training in Resource-Challenged Environments: Bridging Gaps and Forging Solutions Tina Gaarder Re-Imagining Trauma Education: Looking Beyond the ATLS Pedagogy	SY	Room 325 (STEMS APPROACH TO BAL HEALTH CHALLENGES IN NEUROSURGERY) Chairperson(s): Ng Wai May Synopsis: Neurotrauma is a rising public health crisis in LMICs. Join a neurosurgeon, trauma nurse, and physiotherapist as they share powerful, realworld strategies to build effective, multidisciplinary neurotrauma systems in resource-limited settings. This session offers practical	1500	HEARTS IN ACTION: ANITARIAN DEPLOYMENTS IN TIMES OF CRISIS Chairperson(s): Kieran Hennelly Teo Li-Tserng Navigating Uncertainty in Myanmar's Earthquake Aftermath Quek Seng Leong Au Lon Chiu (Ben) Navigating Complexities in Overseas Medical Deployments
1500 - 1630 1500	THE ART AND SCIENCE OF CRITICAL CARE IN TRAUMA Chairperson(s): Daniel Tan Weei Jang Seah Zeyen A Dummy's Guide to VHA (Viscoelastic Hemostatic Assays) Louis Ng Xiang Long Tips and Tricks for the Trauma Airway Alexander Ng Beyond Resuscitation: Ethical Considerations in Deciding Palliative Care Vishalkumar Girishchandra	1500	RAUMA EDUCATION Chairperson(s): Lee Jingwen Sérgio Baptista Innovating Trauma Training in Resource-Challenged Environments: Bridging Gaps and Forging Solutions Tina Gaarder Re-Imagining Trauma Education: Looking Beyond the ATLS Pedagogy Scott D'Amours High-Performing Trauma Teams: Mastering Team Dynamics and Effective Trauma Leadership	SY	STEMS APPROACH TO BAL HEALTH CHALLENGES IN NEUROSURGERY Chairperson(s): Ng Wai May Synopsis: Neurotrauma is a rising public health crisis in LMICs. Join a neurosurgeon, trauma nurse, and physiotherapist as they share powerful, realworld 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. Jai Prashanth Rao Mah Shi Min	1500 1520	HEARTS IN ACTION: ANITARIAN DEPLOYMENTS IN TIMES OF CRISIS Chairperson(s): Kieran Hennelly Teo Li-Tserng Navigating Uncertainty in Myanmar's Earthquake Aftermath Quek Seng Leong Au Lon Chiu (Ben) Navigating Complexities in Overseas Medical Deployments Raihan Rafiek Through the Rubble: A Thai Perspective on the Myanmar Earthquake Response

DAY 2 | 18 JULY 2025, FRIDAY

Room 324

CONSULTANTS' DEBATE

TRAUMA FREE PAPER

Room 325

EMERGING CONCEPTS

IN SPINE SURGERY

Room 326

Chairperson(s): Lin Sihan, Norman Maria Benita

0800 -1030

0900 -1030

Summit

TECHNOLOGIES IN PRE-HOSPITAL CARE

1030	Chairperson(s): Elise Leo Lee Yue Yen	Chairperson(s): Chua Wei Chong		Chairperson(s): Lester Lee Chee Hoe		Judges: Lo Hong Yee, Pål Aksel Næss, Ross Davenport		
					Evolving Trande	0800	Short-Term Outcomes of Peripheral Vascular Injury: A 6- Month Analysis of Quality of Life After Vascular Repair Maizatul Aliaa	
0900	Al in Prehospital Care: Revolutionizing Trauma Prediction and Prevention for a Safer Tomorrow Ng Yih Yng			0900	Evolving Trends in Acute Management of Spinal Cord Injury Nishal Kishinchand Primalani	0812	Prevalence of Trauma- Induced Coagulopathy Diagnosed Using Thromboelastography in a Regional Hospital in the Philippines Katherine Saguilla Suñga	
		0900	Al Will Replace the Trauma Team Leaders Proposition: Raj Kumar Menon Opposition: Tina Gaarder	0920	Traumatic Spinal Fractures in the Elderly Population	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	
	Modern Approach to	Modern Approach to Remote Teleconsult and			0920	Lester Lee Chee Hoe Zaw Shane	0836	Emergency Trauma Skills for Anaesthetists in an Anatomical High-Fidelity Model Amy Louise Lumb
0920	Prehospital Triage Mohamed Fadly Bin Hairoddin			0940	Surgical Strategies in Acute Traumatic Central Cord Syndrome	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	
				Soh Lee Ting Tamara	0900	Management and Outcomes of Traumatic Liver Injuries Across UK Major Trauma Centres Adam Brooks		
0940	Leveraging Al for Snap Decisions in Prehospital Trauma Diagnosis and Outcome Prediction	0940	0940	Residency Work Hours Has Resulted in Better Clinicians			O912	Republic of Singapore Air Force (RSAF) Heli-Medevac Search-and-Rescue (SAR) Operations: Nine-year Outcomes for Trauma Civilian Casualties Isaac Chay Wei Jie
	Yeo Ren Jie		Proposition: Aireen Madrid Opposition: Marc Ong Wei Jie	1000	Neuro-Prognostication in Spinal Cord Injury Mak Siu Kei David	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	
1000	Q&A	1020	Q&A	1020	Q&A	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	
1030			1	EA BREA	AK			

	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 Is There a Role for Tranexamic Acid in the Non-Trauma Bleeding? Teh Jin Zhe	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		Beyond Trauma – Is Damage Control Surgery Overused in Acute Care Surgery? Nuttida Bunsermvicha "Never Let The Sun Set on a Bowel Obstruction" – Time to Reexamine the Dogma? Cao Tian Qin Kerry	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-Traumatic Amnesia and Strategies to Restore Calm Koh Siew Kiat Shawn	
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							

1330 - 1500	REAL SOLUTIONS Chairperson(s): Daniel Tan Weei Jang Seah Zeyen Panelists: Ivan Chua, Lynette Loo, Mary Lim, Rizal Imran	COMPLICATIONS IN ORTHOPAEDIC TRAUMA Chairperson(s): Tan Sze Ern			Chairperson(s): aniel Tan Weei Jang Seah Zeyen Panelists: an Chua, Lynette Loo, Chairperson(s): Tan Sze Ern Chairperson(s): Junaidah Bte Badron Lee Yang Yang				INCREASING SURVIVAL BIAS - BRIDGING THE GAP Chairperson(s): Jonathan Tan Toh Han	
	Synopsis: This session offers opportunities to learn from	1330	Fracture After Fracture: The Problems of Peri-implant Fractures Anand Pillai	1330	Psychological Trauma in Children Isobel Tan Wen Li	1330	Silver Trauma: The New Boom and Why Is It Important for Us to Catch Up With This New Trend Chua Jia Hui			
1330	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.	1350	What's Bugging You? - Preventing & Dealing With Fracture-Related Infections Daniel Seng	1350	Contemporary Treatment of Paediatric Solid Organ Injuries Pål Aksel Næss	1350	Obstetrics Trauma: When 1 = 2 Aaron Kong			
	Cen Shuyun Jasmine Lim Yen Yin Ong Wei Jie Shivani Rajaraman	1410	Where Can We Meet? - Predicting Fracture Non- Unions & How to Treat Them Kumaran Rasappan	1410	Managing the Hypotensive Paediatric Major Trauma Patient: Blood, Sweat (Fluids), Tropes? Gene Ong Yong-Kwang	1410	What Surgeons Need To Know About Trauma Anaesthesia Sérgio Baptista			
1450	Panelists' Debrief	1430	Q&A	1430	Q&A	1430	Q&A			
1500			т	EA BREA	.K					
				Summit						
1530 - 1700				airpersor o Li-Tser	RAUMA MASTERCLASS (s): ng					
1530			-	Decade T enneth M	hat Shook the Trauma World					
1600			•	Decade T arek Raze	hat Shaped the Trauma World					
1630	Top 3 "Certainties" That Will Withstand the Test Of Time in the Trauma World									
1700	Scott D'Amours PRIZE PRESENTATION & CLOSING									

Summit

REAL CASES, REAL SOLUTIONS

Room 324

Room 326

Room 325