

FULL PROGRAM

The 7th 
EMS ASIA
THAILAND 2025

18 - 20 February 2025
*Sheraton Hua Hin Resort & Spa,
Phetchaburi, Thailand*

Advancing EMS Across Asia

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EMS ASIA 2025
Pre-conference Program - 18 February 2025

Time/Place	The Chandelier		Grand Ballroom		State Room 2A	State Room 2B
	Chandelier 1	Chandelier 2	Ballroom 1	Ballroom 2		
7.00-8.00						Internal Meeting
8.00-9.00						Internal Meeting
8.00-10.00	Asian EMS Competition Preliminary Round	Critical Care Transport Workshop	High Performance CPR Training for the Trainer	AAEMS Medical Director Workshop		
10.00-12.00						
13.00-15.00						
15.00-17.00						

EMS ASIA 2025
Main Conference Program - 19 February 2025

Time/Place	The Chandelier		State Room 2A	State Room 2B	Grand Ballroom	
	Chandelier 1	Chandelier 2			Ballroom 1 (Thai translation)	Ballroom 2
8.00-9.00	Open Ceremony					Poster Room
9.00-9.30	Plenary 1: Advancing OHCA Systems of Care Across Asia Prof. Marcus Ong (Singapore) Chairperson: TBC				Plenary 1	Poster Room
9.30-10.00	Plenary 2: What to Expect: Changes Coming to Cardiac Arrest Treatment Guidelines in 2025 Prof. Robert Neumar (United States) Chairperson: TBC				Plenary 2	Poster Room
10.00-10.30	Break					
	10.30-11.45 Track 1 Advancing EMS System Chairperson: Ali Haedar (Indonesia)	10.30-11.45 Track 2 Advancing EMS Education Chairperson: Dr. Phudit Buaprasert (Thailand), Takahiro Hara (Japan)			Track 1 Advancing EMS System	Poster Room
10.30-10.55	Track 1.1 Implementing the Basic Emergency Care Course to Asian EMS Providers Dr. Faith Joan Mesa-Gaerlan (Philippines)	Track 2.1 How Can We Shorten the Time to Call EMS by Using Virtual Reality (VR) Technology? Dr. So Yeon Joyce Kong (Norway)	10.30-11.45 Oral Presentation A1 Prehospital Trauma and Medical Emergencies	10.30-11.45 Oral Presentation B1 Digital Transformation in the EMS System & EMS System Innovation	Track 1.1	Poster Room
10.55-11.20	Track 1.2 Building Aeromedical Transport Teams: Challenges and Opportunities in Developing Countries Dr. Nattikarn Meelarp (Thailand)	Track 2.2 Future Trends of Paramedicine Education Prof. Brett Williams (Australia)	Chairperson: Prof. Wen-Chu Chiang (Taiwan), Sang Do Shin (Korea)	Chairperson: Dr. Yohei Okada (Japan), Asst. Prof. Ng Yih Yng (Singapore)	Track 1.2	Poster Room
11.20-11.45	Track 1.3 Enhancing Safety: Innovations in Ambulance and Personnel Protection for Patients and EMS Clinicians Dr. Douglas F. Kupas (United States)	Track 2.3 Good Enough? - Assuring Initial and Continued Competence using Evidence-Based Quality Measures in EMS Dir. David Ian Page (United States)			Track 1.3	Poster Room
11.45-12.45	Lunch Symposium		Break	Internal Meeting	Break	
	12.45-14.25 Track 3 Advancing Pre-hospital Cardiac Arrest Resuscitation Chairperson: Bryan Francis McNally (United States), Prof. Kyoung-Jun Song (Republic of Korea)	12.45-14.25 Track 4 Advancing Mass Gathering Medical Supports and Response in Special Situations Chairperson: Dr. Jirayu Chantanakomes (Thailand), Dr. Masamune Kuno (Japan)			Track 3 Advanced Prehospital cardiac Arrest resuscitation 1	Poster Room
12.45-13.10	Track 3.1 The Impact on Cardiac Arrest Survival by Telecommunicator CPR Dr. Michael Levy (United States)	Track 4.1 Preparing Emergency Medical Services for Emerging Biothreats Dr. Alexander Paul Isakov (United States)	12.45-14.25 Oral Presentation A2 Prehospital Trauma and Medical Emergencies	12.45-14.25 Oral Presentation B2 Digital Transformation in the EMS System & EMS System Innovation	Track 3.1	
13.10-13.35	Track 3.2 Technologies to Support Out-of-hospital Cardiac Arrest Care: Bridging the Gaps within Chain of Survival TBC	Track 4.2 Medical Preparedness for Trail Running in Remote Wilderness Areas Dr. Prasan Piamanan (Thailand)	Chairperson: Prof. Sheng-Wen Hou (Taiwan)	Chairperson: Assoc. Prof. Michael J. Carr (United States), Assoc. Prof. Borwon Wittayachamnankul (Thailand)	Track 3.2	Poster Room
13.35-14.00	Track 3.3 Implementing High-performance CPR in EMS Team: Real World Experiences Sattha Riyapan (Thailand)	Track 4.3 Technology Supporting Patient Cares in Marathons Ryu Kimura (Japan)			Track 3.3	Poster Room
14.00-14.25	Track 3.4 What's Next after Surviving from Cardiac Arrest: How to Support Cardiac Arrest Survivors Asst. Prof. Andrew Fu Wah Ho (Singapore)	Track 4.4 Planning Medical Support in Mass Sport Events: Experience from the Olympic Dr. Hideharu Tanaka (Japan)			Track 3.4	Poster Room
14.25-15.05	Afternoon Symposium		Internal Meeting		Afternoon Symposium	

EMS ASIA 2025
Main Conference Program - 19 February 2025

Time/Place	The Chandelier		State Room 2A	State Room 2B	Grand Ballroom	
	Chandelier 1	Chandelier 2			Ballroom 1 (Thai translation)	Ballroom 2
	15.05-16.45 Track 5 Advancing Prehospital Trauma Care Chairperson: Prof. Sang Do Shin (Korea), Prof. Sabariah Faizah Jamaluddin (Malaysia)	15.05-16.45 Track 6 Advancing Critical Care Transport Chairperson: Prof. Sheng-Wen Hou (Taiwan), Dr. Ichiro Takeuchi (Japan)			Track 5 Advanced Prehospital trauma Care	Poster Room
15.05-15.30	Track 5.1 Prehospital Damage Control Resuscitation in Severe Trauma Dr. Jen tang Sun (Taiwan)	Track 6.1 Optimizing Respiratory and Sedation Protocols in Critical Care Transport Asst. Prof. Minwoo Kim (Republic of Korea)	15.05-16.45 Oral Presentation C	15.05-16.45 Oral Presentation D	Track 5.1	Poster Room
15.30-15.55	Track 5.2 Innovations in Prehospital Trauma Care: Bridging the Gap Between Scene and Surgery Dr. Pei Yuin Ong (Singapore)	Track 6.2 Tailoring Critical Care Transport: Strategies for Pediatric Patient. Dr. Thassanawut Dhearapanya (Thailand)	Young Investigator Presentation Chairperson: Prof. Marcus Eng Hock Ong (Singapore), Dir. David Ian Page (United States), Prof. Kyoung- Jun Song (Korea)	Interesting Case Report in Prehospital Care Chairperson: Prof. Brett Williams, Enoch Chan (Singapore), Dr. Takahiro Hara (Japan)	Track 5.2	Poster Room
15.55-16.20	Track 5.3 Update on Prehospital traumatic brain injury management Asst. Prof. Kentaro Kajino (Japan)	Track 6.3 Managing In-Flight Medical Emergencies for Critical Care Patient Prof. Terry Martin (United Kingdom)			Track 5.3	Poster Room
16.20-16.45	Track 5.4 Pre-Hospital Trauma Response: Field Extrication & Retrieval Limb Amputation Dr. Shah Jahan Bin Mohd Yussof (Malaysia)	Track 6.4 Advancing Mechanical Circulatory Support in Transport Dr. KiHong Kim (Republic of Korea)			Track 5.4	Poster Room
16.45-18.00	Session ends					
18.30-21.00	Gala Dinner Asian EMS Award Ceremony Lifeline Foundation					

EMS ASIA 2025
Main Conference Program - 20 February 2025

Time/Place	The Chandelier		State Room 2A	State Room 2B	Grand Ballroom	
	Chandelier 1	Chandelier 2			Ballroom 1 (Thai translation)	Ballroom 2
	8.00-9.40 Track 7 Advancing Prehospital Cardiac Arrest Resuscitation 2 Chairperson: Dr. Michael Levy (USA)	8.00-9.40 Track 8 Advancing Community Response System Chairperson: Prof. Bryan Francis McNally (USA), Dr. Faith Joan Mesa-Gaerlan (Philippines)			Track 7 Advanced Prehospital cardiac Arrest resuscitation 2	Poster Room
8.00-8.25	Track 7.1 Intra-Arrest Transport vs On-Scene CPR? Decision-making of Out-of-Hospital Cardiac Arrest Care Prof. Sheng-Wen Hou (Taiwan)	Track 8.1 Training India's Alternative Medicine Doctors in Primary Trauma Care – A Unique Way to Address Lack of Rural EMS in India Dr. Subrato Das (India)	8.00-9.40 Oral Presentation E1	8.00-9.40 Oral Presentation F1	Track 7.1	Poster Room
8.25-8.50	Track 7.2 Challenges of ECPR in OHCA Dr. Ichiro Takeuchi (Japan)	Track 8.2 Challenges and Intervention to Improve Community Response System Prof. Kyoung-Jun Song (Republic of Korea)	Community Intervention & EMS Education Chairperson: Asst. Prof. Andrew Fu Wah Ho (Singapore), Dr. Hideharu Tanaka (Japan)	Disaster, Mass Casualty Incident, and Special Operation Chairperson: Dr. Kentaro Kajino (Japan), Dr. Alexander Paul Isakov (United States)	Track 7.2	Poster Room
8.50-9.15	Track 7.3 Update in Post-arrest Care Assoc. Prof. Borwon Wittayachamnankul (Thailand)	Track 8.3 Delivering EMS in Remote Industrial Locations in India – A Success Story Dr. Basanta Kumar Behera (India)			Track 7.3	Poster Room
9.15-9.40	Track 7.4 Year Review: What's New in EMS OHCA Research? Prof. Wen-Chu Chiang (Taiwan)	Track 8.4 Bridging Gaps in Emergency Response: Building an Inclusive Community-driven Ambulance Service Dr. Leong Yuen Chin (Malaysia)			Track 7.4	Poster Room
	9.40-10.55 Track 9 Advancing Technology Improving EMS System Chairperson: Dr. Sattha Riyapan (Thailand), Assoc. Prof. Ng Yih Yng (Singapore)	9.40-10.55 Track 10 Advancing Disaster Response System Chairperson: Dr. Sarah Shaikh Abdul Karim (Malaysia), Dr. Phatthranit Phattharapornjaroen (Thailand)				
9.40-10.05	Track 9.1 AI Applications in EMS: Real-world Experiences Dr. Yohei Okada (Japan)	Track 10.1 Advanced Resource Management: Surge Capacity and Logistics TBC	9.40-10.55 Oral Presentation E2	9.40-10.55 Oral Presentation F2	Track 9.1	Poster Room
10.05-10.30	Track 9.2 Best Practices and Ethical Considerations for Telemedicine in EMS System Assoc. Prof. Michael J. Carr (United States)	Track 10.2 Innovative Disaster Response System Training Around Asia Asst. Prof. Dr. Ali Haedar (Indonesia)	Chairperson: Dr. Gayathri Devi Nadarajan (Singapore)	Disaster, Mass Casualty Incident, and Special Operation Chairperson: Prof. Sabariah Faizah Jamaluddin (Malaysia), Goh E. Shaun (Singapore)	Track 9.2	Poster Room
10.30-10.55	Track 9.3 Practical Applications of Data Science in EMS Assoc. Prof. Nan (Singapore)	Track 10.3 Disaster Response System Across Borders: Experiences from the WHO-EMT Initiative Dr. Kasemsuk Yotharsamutr (Thailand)			Track 9.3	Poster Room
10.55-11.15	Break					
11.15-11.45	Plenary 3: Innovations in Emergency Medical Services: Leveraging Technology for Better Outcomes Assoc. Prof. Ng Yih Yng (Singapore) Chairperson: Kyoung-Jun Song (Republic of Korea)		Internal Meeting		Plenary 3	Poster Room
11.45-12.15	Plenary 4: The Future of Asian EMS System Prof. Sang Do Shin (Republic of Korea) Chairperson: Prof. Kyoung-Jun Song (Republic of Korea)				Plenary 4	Poster Room
12.15-13.15	Lunch Symposium			Internal Meeting	Lunch Symposium	Poster Room
13.15-15.15	Asian EMS Competition Final Round (Broadcast from @BLACK)					
15.15-16.00	Break					
16.00-17.00	Closing ceremony					