



Pre-conference

18 February 2025 | 08.00 - 17.00

Chandelier 1

**Asian EMS Competition
Preliminary Round**

Chandelier 2

**Critical Care
Transport Workshop (hands-on)**

Ballroom 1

**High Performance CPR
Training for the Trainer**

Ballroom 2

**Critical Care
Transport Workshop (lecture)**

MAIN CONFERENCE
19 FEBRUARY 2025

Ballroom 1
The Chandelier (Thai Translation)

Ballroom 2
Ballroom 2 (Poster Room)



	Chandelier 1	Chandelier 2
8.00-9.00	Open Ceremony	
9.00-9.30	Advancing OHCA Systems of Care Across Asia Prof. Marcus Ong Eng Hock (Singapore) Chairperson: Prof. Matthew Huei Ma (Taiwan)	
9.30-10.00	What to Expect: Potential Changes Coming to Cardiac Arrest Treatment Guidelines Prof. Robert Neumar (United States) Chairperson: Prof. Matthew Huei Ma (Taiwan)	
10.00-10.30	Break	
	Advancing EMS System Chairperson: Dr. Pauline Convocar (Philippines), Asst. Prof. Ali Haedar (Indonesia)	Advancing EMS Education Chairperson: Dr. Phudit Buaprasert (Thailand), Dr. Takahiro Hara (Japan)
10.30-10.55	Implementing the Basic Emergency Care Course to Asian EMS Providers Dr. Faith Joan Mesa-Gaerlan (Philippines)	How Can We Shorten the Time to Call EMS by Using Virtual Reality (VR) Technology? Dr. So Yeon Joyce Kong (Norway)
10.55-11.20	Building Aeromedical Transport Teams: Challenges and Opportunities in developing countries Dr. Nattikarn Meelarp (Thailand)	Advancing EMS Dispatch Education Dr. Phudit Buaprasert (Thailand)
11.20-11.45	Enhancing Safety: Innovations in Ambulance and Personnel Protection for Patients and EMS Clinicians Prof. Douglas F. Kupas (United States)	Good Enough? - Assuring Initial and Continued Competence using Evidence-Based Quality Measures in EMS Dir. David Ian Page (United States)
11.45-12.45	Lunch Symposium by Zoll	Lunch
	Advancing Pre-hospital Cardiac Arrest Resuscitation Chairperson: Prof. Bryan Francis McNally (USA), Prof. Kyoung-Jun Song (Republic of Korea)	Advancing Mass Gathering Medical Supports and Response in Special Situations Chairperson: Dr. Jirayu Chantanakomes (Thailand), Dr. Masamune Kuno (Japan)
12.45-13.10	The Impact on Cardiac Arrest Survival by Telecommunicator CPR Dr. Michael Levy (United States)	Preparing Emergency Medical Services for Emerging Biothreats Dr. Alexander Paul Isakov (United States)
13.10-13.35	Technologies to Support Out-of-hospital Cardiac Arrest Care: Bridging the Gaps within Chain of Survival Prof. Matthew Huei Ma (Taiwan)	Medical Preparedness for Trail Running in Remote Wilderness Areas Dr. Prasan Piamanan (Thailand)
13.35-14.00	Implementing High-performance CPR in EMS Team: Real World Experiences Dr. Saththa Riyapan (Thailand)	Technology Supporting Patient Cares in Marathons Mr. Ryu Kimura (Japan)
14.00-14.25	What's Next after Surviving from Cardiac Arrest: How to Support Cardiac Arrest Survivors Asst. Prof. Andrew Fu Wah Ho (Singapore)	Planning Medical Support in Mass Sport Events: Experience from the Olympic Dr. Hideharu Tanaka (Japan)
14.25-15.05	Symposium: The Future of EMS Training: High-Impact, Low-Cost Simulation in Asia (hosted by 3B Scientific) Peter Mckie, iSimulate (Australia)	
	Advancing Critical Care Transport Chairperson: Dr. Sheng-Wen Hou (Taiwan), Dr. Ichiro Takeuchi (Japan)	Advancing Prehospital Trauma Care Chairperson: Prof. Sang Do Shin (Korea), Prof. Sabariah Faizah Jamaluddin (Malaysia)
15.05-15.30	Optimizing Respiratory and Sedation Protocols in Critical Care Transport Asst. Prof. Minwoo Kim (Republic of Korea)	Prehospital Damage Control Resuscitation in Severe Trauma Dr. Jen tang Sun (Taiwan)
15.30-15.55	Tailoring Critical Care Transport: Strategies for Pediatric Patient. Dr. Thassanawut Dhearapanya (Thailand)	Innovations in Prehospital Trauma Care: Bridging the Gap between Scene and Surgery Dr. Pei Yuiin Ong (Singapore)
15.55-16.20	Managing In-Flight Medical Emergencies for Critical Care Patient Prof. Terry Martin (United Kingdom)	Pre-Hospital Trauma Response: Field Extrication & Retrieval Limb Amputation Dr. Shah Jahan Bin Mohd Yussof (Malaysia)
16.20-16.45	Advancing Mechanical Circulatory Support in Transport Dr. KiHong Kim (Republic of Korea)	Session ends
	Stage Room 2A	Stage Room 2B
10.30-11.45	Oral Presentation: Prehospital Trauma and Medical Emergencies	Oral Presentation: Digital Transformation in the EMS System & EMS System Innovation
12.45-14.25	Oral Presentation: Prehospital Trauma and Medical Emergencies	Oral Presentation: Digital Transformation in the EMS System & EMS System Innovation
15.05-16.45	Oral Presentation: Young Investigator Presentation	Oral Presentation: Interesting Case Report in Prehospital Care
18.30-21.00	Asian EMS Award Ceremony at Gala Dinner Beach Front @ Sheraton Hua Hin Resort & Spa by Lifeline foundation	

MAIN CONFERENCE

20 FEBRUARY 2025

Ballroom 1

The Chandelier (Thai Translation)

Ballroom 2

Ballroom 2 (Poster Room)

	Chandelier 1	Chandelier 2
	Advancing Prehospital Cardiac Arrest Resuscitation 2 Chairperson: Prof. Matthew Huei Ma (Taiwan), Dr. Michael Levy (USA)	Advancing Community Response System Chairperson: Prof. Bryan Francis McNally (USA), Faith Joan Mesa-Gaerlan (Phillipines)
8.00-8.25	Intra-Arrest Transport vs On-Scene CPR? Decision-making of Out-of-Hospital Cardiac Arrest Care Dr. Dr. Sheng-Wen Hou (Taiwan)	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)
8.25-8.50	Challenges of ECPR in OHCA Dr. Ichiro Takeuchi (Japan)	Challenges and Intervention to Improve Community Response System Prof. Kyoung-Jun Song (Republic of Korea)
8.50-9.15	Update in Post-arrest Care Assoc. Prof. Borwon Wittayachamnankul (Thailand)	Delivering EMS in Remote Industrial Locations in India – A Success Story Dr. Basanta Kumar Behera (India)
9.15-9.40	Year Review: What's New in EMS OHCA Research? Prof. Wen-Chu Chiang (Taiwan)	Bridging Gaps in Emergency Response: Building an Inclusive Community-driven Ambulance Service Dr. Leong Yuen Chin (Malaysia)
	Advancing Technology Improving EMS System Chairperson: Dr. Patrick Chow-In Ko (Taiwan), Assoc. Prof. Ng Yih Yng (Singapore)	Advancing Disaster Response System Chairperson: Dr. Sarah Shaikh Abdul Karim (Malaysia), Dr. Phatthranit Phattharapornjaroen (Thailand)
9.40-10.05	AI Applications in EMS: Real-world Experiences Dr. Yohei Okada (Japan)	Advanced Resource Management: Surge Capacity and Logistics Benjamin Norman Abo (United States)
10.05-10.30	Best Practices and Ethical Considerations for Telemedicine in EMS System Assoc. Prof. Michael J. Carr (United States)	Innovative Disaster Response System Training Around Asia Asst. Prof. Dr. Ali Haedar (Indonesia)
10.30-10.55	Practical Applications of Data Science in EMS Assoc. Prof. Nan Liu (Singapore)	Disaster Response System Across Borders: Experiences from the WHO-EMT Initiative Dr. Kasemsuk Yotharsamutr (Thailand) (Recording VDO + Online Q&A)
10.55-11.15	Break	Morning Symposium by PHILIPS
11.15-11.45	Innovations in Emergency Medical Services: Leveraging Technology for Better Outcomes Assoc. Prof. Ng Yih Yng (Singapore) Chairperson: Prof. Kyoung-Jun Song (Republic of Korea)	
11.45-12.15	The Future of Asian EMS System Prof. Sang Do Shin (Republic of Korea) Chairperson: Prof. Kyoung-Jun Song (Republic of Korea)	
12.15-13.15	Lunch	
13.15-15.15	Asian EMS Competition Final Round (Broadcast)	
15.15-16.00	Break	
16.00-17.00	Closing ceremony	
	Stage Room 2A	
08.00 - 09.30 09.40 - 10.55	Community Intervention & EMS Education Dispatcher-assisted Cardiopulmonary Resuscitation	
	Stage Room 2B	
08.00 - 09.00	Disaster, Mass Casualty Incident and Special Operation	