











TUESDAY  
**15** OCT  
 2024

# TOPCOM24

12TH INTERNATIONAL EMERGENCY & DISASTER MEDICINE CONFERENCE































**PRE-CONFERENCE**

08:00 - 09:00	Registration			
09:00 - 16:30	<b>TOPCOM24 Workshop</b>			
	Sports Medicine & Pain Management	Mass Gathering Table Top	Disaster Simulation	Wilderness Medicine
	<p><b>MAHSA University</b></p> <p><b>Sports Society Malaysia</b></p> <p><b>National Sports Institute Malaysia</b></p> 	<p><b>SingHealth Duke-NUS Institute of Medical Simulations (SIMS)</b></p>  	<p><b>MAHSA University</b></p> <p><b>State University of New York (SUNY)</b></p> <p><b>Hamad Medical Corporation, Qatar</b></p> <p><b>All India Institute of Medical Science, New Delhi</b></p> <p><b>Emergency Medicine Physicians Association of Turkey</b></p>     	<p><b>X3SI   USM Kelantan   Universiti Malaya</b></p>  



08:00 - 09:00	Registration			
09:00 - 09:30	Challenges of Disaster Medicine Research			
	<b>Dr. Pia Daniel   SUNY- The State University of New York</b>			
	<b>Moderator: Dr Izzat Ismail</b>			
09:30 - 10:00	Health in Serving Humanity: At the Heart of Humanitarian Medicine			
	<b>Prof. Fatimah Lateef   SingHealth Duke-NUS Institute of Medical Simulations (SIMS)</b>			
	<b>Moderator: Prof Rashidi Ahmad</b>			
10:00 - 12:00	Opening Ceremony			
	<b>Disaster Management &amp; CBRNE</b>	<b>Humanitarian Medicine</b>	<b>Medical Emergency</b>	<b>Critical Care &amp; Trauma</b>
	<b>Moderator</b>			
	<b>Dr Fatahul Laham</b>	<b>Brid. Gen Arshil Moideen / Prof Farid</b>	<b>Dr Izzat Ismail</b>	<b>Prof Rashidi</b>
12:00 - 12:15	CBRNE Terrorism	SMART SAR Team Response to Turkey Earthquake	Public Health Response to New Emerging Viruses: Are we Ready	Safe procedural sedation in Emergency Medicine
	<b>Mr Ahmad Tajuddin Mohd Said</b>	<b>HAZMAT Malaysia</b>	<b>Dato' Lokman Hakim</b>	<b>Dr Nithyanandham</b>
12:15 - 12:30	Challenges In Crisis Management And Decision Making	Challenges and Experience in Sudan Crisis	AI utilization in clinical research in emergency medicine	Practical Considerations in Early Disaster Response
	<b>YDH SAC M. V. Srikumar</b>	<b>Mohamad Razdan Jamil</b>	<b>Dr Yuta Iwamoto</b>	<b>Dr. George</b>
12:30 - 12:45	The Importance of Tabletop Exercise	Disaster Recovery & Management	What's New in Trauma Hemorrhagic Shock	Holy Grail of Hemodynamic Resuscitation in Emergency Department
	<b>Dr. Pia Daniel</b>	<b>Prof. Hendro</b>	<b>Prof. Sandeep Sahu</b>	<b>Dr. Sri Rao Siva</b>
12:45 - 13:00	Sarawak Coal Mine Explosion	Disaster Management and Training in Kathmandu University	Pre-Hospital Care CPR in Managing out of Hospital Cardiac Arrest	An In-Depth Analysis of One-Year Outcomes from Out-of-Hospital Cardiac Arrest - Penang Registry
	<b>Dr Chan Hiang Chuan</b>	<b>Dr. Samjhana Basnet</b>	<b>Dr. Mohd Syis Zulkipli</b>	<b>Dr. Leong Yuen Chin</b>

13:00 - 14:00	Lunch   Social Session			
14:00 - 14:15	Risk Reduction Strategies in Disaster Management	Challenges in Trauma Management in ED	Point-of-care Ultrasound (POCUS) in Cardiac Arrest and Critically Ill Patients	Epidemiology of Major Trauma in Malaysia. How Can We Improve
	<b>Dr Ismail Saibon</b> 	<b>Dr. Suresh</b> 	<b>Prof. Dr. Isa Kiliçaslan</b> 	<b>Dr Ahmad Ibrahim</b> 
14:15 - 14:30	Mass Shooting Response and Challenges	EMS Paramedic of the Future	Leadership in Medical Care	Surgical Site Infection and Wound Care: Innovative Strategies from Hosp. Selayang
	<b>Dr Miguel Barrios</b> 	<b>Prof. Abdul Ali</b> 	<b>Prof Madya Dr. Shaik Farid</b> 	<b>Dr. Thayala Sridhar</b> 
14:30 - 14:45	Challenges in Interagency Response to Cbrne Event in Malaysia	Crisis Management in Peace Time	Research in Public Health	Targeted Massive Transfusion Protocol
	<b>AFC Murugiah</b> 	<b>Mr. Yusof Lateef</b> 	<b>MAHSA</b> 	<b>Dr Rohayu</b> 
14:45 - 15:00	The role of Simulation in Disaster Medicine	NADMA Response to Flood Management : Logistic Support in Flood Management	Thoracoabdominal injury EMS approach to manage Impalement injury.	Traumatic Brain Injury
	<b>Prof Fatimah Lateef</b> 	<b>Mohd. Khairi bin Abd. Ghani (NADMA)</b> 	<b>Dr. Izzat Ismail</b> 	<b>Dato Dr Kantha Rasalingan</b> 
<b>Moderator</b>				
	<b>Prof Fatimah Lateef</b>	<b>Dr Mohamed Alwi Abdul Rahman</b>	<b>Dr Khatijah</b>	<b>Dr Tajuddin</b>
15:00 - 15:15	Medical Emergencies in Bio Agents	Bedside USG and FAST in trauma patients	How Do We Manage The Impending Tsunami Of Dementia	A.I in Emergency & Medicine
	<b>Prof. Rashidi Ahmad</b> 	<b>Dr. Sema Ayten</b> 	<b>Dr. Pradeep</b> 	<b>Dr. Gopikrishna</b> 
15:15 - 15:30	Chemical Warfare	Principle of Disaster Mental Healthcare	Field Hospital	Pan-CT in Major Blunt Trauma
	<b>Jabatan Kimia</b> 	<b>Dr Muhammad Haniff</b> 	<b>Datuk Dr. Jasimuddin</b> 	<b>Dr Sharlene</b> 
15:30 - 15:45	Make Shift Hospital A Malaysian Experience	Disease Outbreaks Surveillance Systems in Public Health	Challenges in Critical Care in ED	Pelvic Trauma: Emergency Pearls and Pitfall
	<b>Dr Fatahul Laham</b> 	<b>Dr Arushi Ghai</b> 	<b>Nik Hisamuddin Nik Ab Rahman</b> 	<b>Dr Soo Kok Foong</b> 
15:45 - 16:00	<b>Tea Break/ Social Session</b>			

16:00 - 16:15	Decontamination Challenges in a Hospital	From Response to Recovery - Earthquake in Turkiye	Leveraging technology to improve bystander CPR rate in Malaysia.	Mentoring in Emergency Medicine
	<b>Datuk Alwi</b> 	<b>Dr. Behcet</b> 	<b>Dr. Mohd Afiq bin Mohd Nor</b> 	<b>Dr. T Sureshkumar</b> 
16:15 - 16:30	Basic of Explosives and Introduction to IED	Disaster Medicine Fellowship Training in SUNY	Disaster Management: Hospital Evacuation	AWPTAS- Post Traumatic Amnesia Assessment in Mild TBI
	<b>Mejar (B) Dr. Abdul Razak</b> 	<b>Cindy Benson</b> 	<b>Dr Varatharaja</b> 	<b>Capt Bala</b> 
16:30 - 16:45	Chemical Dissemination Method in CBRNE	Humanitarian Logistics Challenges	Public Health Preparedness in Disaster Response- Turkiye	Role of Sim in Emergency Medicine Education
	<b>En Muhammad Haniff</b> 	<b>Azura binti Ibrahim</b> 	<b>Prof. Dr. Isa Kiliçaslan</b> 	<b>Dr. Ramkumar</b> 
16:45 - 17:00	Radiological Agents and Casualty Impact	Challenges in Field Hospital Surgery in Bangladesh/Myanmar	Emergency Response at GP practice	Paediatric Disaster Preparedness
	<b>En. Zulkefle Hussin</b> 	<b>Prof Raja Amin</b> 	<b>Dr. Gokilavani</b> 	<b>Dr. Hafyuddin</b> 



















THURSDAY  
**17 OCT**  
**2024**
















**TOPCOM24**

12TH INTERNATIONAL EMERGENCY & DISASTER MEDICINE CONFERENCE



**CONFERENCE DAY 2**

08:00 - 08:30	Registration			
08:30 - 09:00	Mechanism of Directive 20			
	Dr. Ajantha 			
	Moderator: Dr Mohamed Alwi			
09:00 - 09:30	Crisis Management & Negotiation Challenges			
	SAC Tuan Srikumar 			
	Moderator: Dr Mohamed Alwi			
	<b>CBRNE &amp; Disaster</b>	<b>Public Health / Toxicology</b>	<b>Military Medicine</b>	<b>MRCS/ APM/Rakan NADMA</b>
	Moderator			
	<b>Dato' Dr Zahari Noor</b>	<b>Dr Noriani Daud</b>	<b>Prof Madya Dr. Shaik Farid</b>	<b>Dr Tajuddin</b>
09:30 - 09:45	EMT - International Medical Deployment Team	Pain Management	Mass Casualty Triage Tools	Insight To Current And Future Flood Risk In Greater Kuala Lumpur
	Dr. Zainal Effendy 	Dr. Radha 	Major Dr Lim Shimri 	Dr Rabieahatul Abu Bakar 
09:45 - 10:00	Cyber Security in Disaster Management	Public Health Research & Development Methodology and Strategy	Private Government Disaster Response KPJ Perspective	Crisis Management
	Dr. Gopinaath Bakthinathan 	Prof. Dato' Rusli Nordin 	Dr. Shahrul Nizam 	Dr. Haji Norhafifi bin Haji Ismail 
10:00 - 10:15	Disaster Planning & Management: Does one leadership style work for both	Remote Medicine	LIMA'23: A Safety Insight	Humanitarian Mobilization & Deployment
	Dr. Muhammad Yusof Sibert 	Damien Santer 	Left Col Saravanasennan a/l R.Veerassennan 	Dr Hayzan 
10:15 - 10:30	Management of Multiple Fatalities in Mass Disaster	Toxidromes General Management of Poisoning	Crisis-Ready Medical Response - Experience of Disaster Management Zones for Makeshift Critical Care Area	Cyanide Poisoning
	Dato' Dr. Zahari Noor 	Dr. Ritin Mohindra 	Col. (Dr) Mohamad Azlan 	Dr. Hazlina 
10:30 - 10:45	Tea Break			

10:45 - 11:00	Revolutionizing Disaster Medicine Training	Trauma and Impact Cognition. Is there a link?	Reporting and Investigating an Alleged WMD incident: The United Nation Mechanism	Optimising Medication Management In Disaster
	<b>Dr Phonnita Nakasint</b> 	<b>Dr Shabbir</b> 	<b>Dr Badrul</b> 	<b>(Monash) Prof. Vetriselvan</b> 
11:00 - 11:15	International Medevac : Challenges And Secret to Overcome It	Cervical Spine Injury	Mental Health Support in Crisis Area	Advancing Malaysia's Healthcare Through Digital Transformation
	<b>Dr Varatharaja</b> 	<b>Dr Thuraikumar</b> 	<b>Dr. Farhan</b> 	<b>Dr. Mahesh Appanan</b> 
11:15 - 11:30	Batang Kali Landslide Management	Flood Disaster Management in Malaysia	Sharing Experience on Earthquake in Syria & Turkey	Mass Casualty Incident and Medicolegal Challenges
	<b>Dato' Hj. Norazam Bin Khamis</b> 	<b>Dr. Tayalam Sekaran</b> 	<b>Dr Jamal</b> 	<b>Dr. Siew Sheue Feng</b> 
11:30 - 13:15	Table Top Simulation			
	 <b>State University of New York (SUNY)   MAHSA University</b> 			
13:15 - 14:15	Lunch   Social Session			
14:15 - 16:30	TOPCOM Multi-Agency Live Disaster Simulation			
	 <b>MKN   NADMA   Ministry of Health   Fire and Rescue Department</b>			
16:30 - 17:30	Closing Ceremony			