



SCIENTIFIC PROGRAM

## SAUDI SOCIETY OF EMERGENCY MEDICINE

## 10TH SCIENTIFIC ASSEMBLY (SASEM25)

FROM 08 MAY TO 12 MAY 2025

FAIRMONT | RIYADH, SAUDI ARABIA

الجمعية السعودية للطوارئ  
Saudi Society of Emergency Medicine

## SASEM 2025 - Day 1

Time	Main Hall	Hall 1	Hall 2
7:30 - 8:30			
	Resuscitation: Future Unleashed	Disaster & EMS: Future-Ready	Nursing: The Future Path
	Moderators TBA	Moderators TBA	Moderators TBA
08:30-08:45	Human Factors in Resuscitation: Why Systems & Teamwork Matter	We have First Responders!	Best Practices in Trauma Care for Nurses
08:45-09:00	Ultrasound in Cardiac Arrest: Essential Tool or Potential Distraction?	AI and Machine Learning in EMS	Pediatric Emergencies : What Every Nurse Should Know?
09:00-09:15	When to Stop Resuscitation: Evidence-Based & Ethical Considerations	EMS Response to Climate- Related Emergencies	Preventing Medical Errors in the ED: Strategies to Enhance Patient Safety in High-Stress Environment
09:15-09:30	Delayed Sequence Intubation: A Safer Approach or Unnecessary Complexity?	Dispatch to Command: Roles of Different Centers for Emergency Response	Handeling Difficult Patients and Families in the ED
09:30-09:45	Persistent Hypoxemia After Intubation: Troubleshooting & Management		Sepsis Recognition and Early Management
09:45-10:00	Q & A	Q & A	Q & A
10:00-10:15		Break	
	UCCs: The Brighter Future	Trauma Care: Next Gen	Future Focused Wellbeing
	Moderators TBA	Moderators TBA	Moderators TBA
10:15-10:30	AI-Driven Triage in UCC: Smarter, Faster, Better.	Advances in Trauma Resuscitation: Bridging Research to Practice	Elevating Wellbeing: Hiking & Mountain Climbing
10:30-10:45	UCC Staffing: Finding the Perfect Formula	Prehospital Trauma Care: Innovations in the First Hour	Can we Really Recover from Burnouts?
10:45-11:00	The Saudi Model of Care: UCCs to the Rescue!	Burn Trauma: ED Management and Beyond	Burnout Antidotes: Personal Solutions
11:00-11:15	MIH: Bringing Emergency Care to the Patient	Trauma in Pregnancy: Dual Patient Management	Fostering Camaraderie at Work: Is it Applicable?
11:15-11:30	Urgent Care: Frontline Defense in a Pandemic	The Role of POCUS (Point-of-Care Ultrasound) in Trauma	Burnout Antidotes: Institutional Solutions
11:30-11:45	Q & A	Q & A	Q & A
11:45-12:15		Opening Ceremony	
12:15-13:15		Lunch	
13:15-13:45	Keynote	Emergency Medicine at the Crossroads: Delivering High-Value Care in an Evolving Healthcare Landscape	Moderators TBA
13:45-14:10	Panel	KPI Shaming: Balancing Performance Metrics and Quality Care	Moderators TBA
14:10-14:15	Q & A		
	Digital Health Revolution: AI & Innovation	Quality Matters: Safer Emergency Care	Cardiac Emergencies: New Horizon
	Moderators TBA	Moderators TBA	Moderators TBA
14:15-14:30	The Future of ED Operations: Integrating AI, Technology, & Human Leadership	Debriefing Matters: Learning from Clinical Events	Management of Acute Coronary Syndromes: What's New?
14:30-14:45	AI: Moving from Thinking About it to Utilizing it (Making the Leap)	PROM & PREM in ED: Better Patient Experience	Recognition and Management of Aortic Catastrophes in the Emergency Department
14:45-15:00	ED Innovations: Low-Hanging Fruit for Administrative Efficiency	Pateint Experience Surveys : Friend or Foe?	Bradyarrhythmias and Tachyarrhythmias: Cutting-Edge Management Strategies in the ED
15:00-15:15	Hands Off Hand-Offs? LLM Has Something to Offer	Population Health Program Initiatives	TEE in the ED: Are we There Yet?
15:15-15:30	Q & A	Q & A	Q & A
15:30-15:45		Break	
	ED Leadership: From Chaos to Clarity	Cutting Edge EM Research	Women's Health: Future Trends
	Moderators TBA	Moderators TBA	Moderators TBA
15:45-16:00	Approaches to Change Management	Oral Presentations	Telehealth Integration in Woman's Emergency Care
16:00-16:15	EM & Saudi's National Health Insurance System		Obstetric Emergencies in Non-obstetric Settings
16:15-16:45	Managing Multiple EDs: Public vs Private (Fireside)		Updates on Early Pregnancy
16:45-17:00	Q & A		Pregnancy Loss: Compassionate and Evidence-Based Emergency Care
			Q & A
		End of Day 1	

# SASEM 2025 - Day 2

Time	Main Hall	Hall 1	Hall 2
7:30-8:30		Registration	
	Critical Care: New Challenges	PEM: Future Vision Unveiled	Trainees: Insightful Talks
	Moderators TBA	Moderators TBA	Moderators TBA
08:30-08:45	Antibiotics in Sepsis: The One-Hour Rule, Evidence-Based or Overzealous?	The Future of PEM: Global Innovations and Their Impact on Pediatric Care	Teaching on the Go: High-Impact Teaching During Shifts Inside the World's Largest Human Gathering: Hajj Experience
08:45-09:00	Thrombolysis in Submassive PE: When to Treat & When to Hold?	Global Partnerships in PEM: Collaborative Approaches to Enhance Care	Raising the Bar in POCUS: Quality Assurance in the ED Battle Plan to Acing the EM Boards
09:00-09:15	ECMO in the ED: A Lifesaving Innovation or a Resource Drain?	Artificial Intelligence in PEM: Transforming Diagnostics and Treatment	Behind Closed Doors? Residents' Rights in Saudi Finding Work-Life Harmony in EM Residency
09:15-09:30	Resuscitating the Brain: Post-Cardiac Arrest Neuroprotection	The Power of Data-Driven Decision Making: Unleashing Analytics in PEM	Pursuing Passions While Thriving in Residency Keeping Up with EM: Strategies for Staying Updated
09:30-09:45	Prognostication After CPR: Predicting Neurological & Functional Outcomes	Telemedicine in Pediatric Emergency: Bridging Gaps in Care	Resident-to-Resident Feedback: Building a Culture of Growth
09:45-10:00	Q & A	Q & A	Q & A
10:00-10:15	Break		
	Trainees Titans: Game On!	PEM Debate Showdown	Military & Tactical Medicine: Beyond the Battlefield
	Moderators TBA	Moderators TBA	Moderators TBA
10:15-10:30	Spot, Diagnose, Conquer! A Rapid-Fire EM Spot Challenge	Debate: PECARN's C-Spine New Rule: Clarity or Confusion?	Topic TBA
10:30-10:45		Debate: Needle-free PSA: Recipe for Disaster?	Topic TBA
10:45-11:00		Debate: Standardizing Pediatric Resuscitation Protocols: One Size Fits All?	Topic TBA
11:00-11:15		Debate: Establishing Pediatric ECMO Protocols at the ED: A Hype or a Necessity?	Topic TBA
11:15-11:30		Debate: UCCs: Should PEM/EM or Family Medicine Doctors Lead the Change?	Topic TBA
11:30-11:45	Q & A	Q & A	Q & A
11:45-12:45	Lunch		
12:45-13:15	Keynote	Value of Care in Emergency Medicine	Moderators TBA
13:15-13:40	Panel	Leadership in the Storm: Mastering Decision-Making Under Pressure	Moderators TBA
13:40-13:45	Q & A		
	ED Leadership: Level Up!	Nursing: The Next Chapter	Mental Health Matters
	Moderators TBA	Moderators TBA	Moderators TBA
13:45-14:00	The Future is Here, The Future is NEOM!	Neurological Emergencies: Stroke, Seizures & More	Mental Health Crisis Management in the ED
14:00-14:15	The Art & Science of ED Flow: Strategies for Sustainable Efficiencies	Transforming Nursing Leadership	Cultural Sensitivity in Addiction and Mental Health Care
14:15-14:30	Breaking Down Silos: Collaborative Leadership in Healthcare System Operations	Ethical Dilemma in Emergency Nursing	Emerging Drug Trends and Their Impact on Emergency Care
14:30-14:45	From Metrics to Meaning: Leveraging Data for Operational Excellence	Improving Triage Efficiency & Decision Making	Screening and Intervention for Intimate Partner Violence and Elder Abuse
14:45-15:00	Q & A	Q & A	Q & A
15:00-15:15	Break		
	Medical Education Evolution	Critical Response: Disaster, Aviation & EMS	Toxicology: Antidot No More?
	Moderators TBA	Moderators TBA	Moderators TBA
15:15-15:30	VR and AR in the Emergency Medicine Training: What Does the Future Look Like?	Latest Evidence-Based Updates in EMS Medical Protocols and Scope of Practice	Hidden Dangers: Herbal-Medication Interactions in the ED
15:30-15:45	Empowering The Next Generation of Educators: Innovative Approaches & Essential Skills	EMS Aviation Challenges in Urban Environments	The Crashing Poisoned Patient
15:45-16:00	Rethinking Assessment: Are Traditional Methods Truly Measuring Our Trainees' Competence?	Aeromedical Innovations	Beyond the Nomogram: What's New?
16:00-16:15	Building Foundations: Strategies for Launching Educational Programs in the Peripheries	Leveraging Technology for Disaster Preparedness	Bites & Stings: What's New in Local Guidelines?
16:15-16:30	Global Collaboration in Medical Education	Building Resilient Communities During Disaster	Botulism: What Have We Learned?
16:30-16:35	Q & A	Q & A	Q & A
	End of Day 2		

SASEM 2025 - Day 3			
Time	Main Hall	Hall 1	Hall 2
7:30 - 8:30	Registration		
	Career Advancement: Leading the Future		Emerging EM Trends
	Moderators TBA	Moderators TBA	Moderators TBA
08:30-08:45	Unlocking Opportunities: How to Network & Collaborate Effectively in the Realms of EM	Trauma Systems: Building Effective Regional Networks	Myth Busters: Spinning the Truth on Vertigo
08:45-09:00	Top 10 Job Skills of 2025: Lessons from World Economic Forum	REBOA: Current Evidence and Controversies	
09:00-09:15	Emotional Intelligence: Harnessing Your EQ for Career Advancement	Trauma Meets Tech: AI Transforming Emergency Care	Through Their Eyes: Patient Perspectives in Emergency Care
09:15-09:30	Future-Proofing Your Career in Medicine: Adapting to Rapid Technological Changes in Medicine	Geriatric Trauma: Special Considerations for an Aging Population	The Power of Peer Review in Emergency Medicine
09:30-09:45	2025 Career Trends: Your Roadmap for an Innovative Career	Critical Bleeding: Advances in Hemorrhage Control	Bridging the Gaps in Oncologic Emergencies
09:45-10:00	Q & A	Q & A	Q & A
10:00-10:15	Break		
10:15-10:45	Panel	Rural Emergency Medicine: Navigating Guidelines in Resource-Limited Settings	Moderators TBA
10:45-11:15		Advancing a Globalized Healthcare System: Riyadh Expo 2030	Moderators TBA
11:15-11:45		Leading from the Middle: Becoming the Bridge for Impactful Change	Moderators TBA
11:45-12:00	Q & A		
12:00-13:00	Lunch		
	Stories of #EMimpact		Medico-legal: Future Perspectives
	Moderators TBA	Moderators TBA	Moderators TBA
13:00-13:15	Stories of #EMimpact	Future-Forward: Game Changing Literature in PEM	Consent & Capacity in the Emergency Department: Navigating High-Stakes Decisions
13:15-13:30		Bridging The Gap: Translating Adult Trauma Research into Pediatric Practice	Legal & Ethical Implications of Withholding or Withdrawing Resuscitation: Where Do We Draw the Line?
13:30-13:45		Phoenix Rising From the Ashes!	Emergency Medicine & the Duty to Treat: Ethical Boundaries as an Off Duty Physician
13:45-14:00		EVALI Alert: Cutting-Edge Strategies for Detecting Lung Injuries in Youth	Documentation & Disclosure: Mitigating Medico-Legal Risks in Emergency Medicine Practice
14:00-14:15		Neonatal Emergencies: Conquering the Fear for Once & for All!	Managing Violence & Assault in the ED: Ethical & Legal Responsibilities Toward Patients & Staff
14:15-14:29	Q & A	Q & A	Q & A
14:30-16:00	Closing Ceremony		
	End of Day 3		