



نقابة أطباء سوريا
Syrian Medical Association

وزارة التعليم العالي والبحث العلمي
MINISTRY OF HIGHER EDUCATION AND SCIENTIFIC RESEARCH



THE FIRST EMERGENCY MEDICINE CONFERENCE - Syria

2 - 4 Oct 2025

Rida Said Conference Hall / Damascus, Syria



Scientific Program

The First Emergency Medicine Conference
“New Trends in EM and Intensive Care”

2 - 4 October 2025 Damascus - Syria



Opening Ceremony

Thursday 2nd Oct 2025
1:45 p.m. – 2:15 p.m.

H.E. Prof. Marwan Al Halabi

The Minister of Higher Education and Scientific Research

Dr. Malek Al Atweh

Head of Syrian Medical Association

Dr. Hashem Dadoush

President of the Conference

Conference Registration

Thursday 2nd Oct 2025
Start 12:00 P.M.

Day 1

Thursday, 02 Oct 2025 —————

Pre-Conference Workshops

Time	Title/Topic	Location	Speaker
08:00 - 12:00	<p>Point of Care Ultrasound (POCUS) in EM Objectives: This hands-on POCUS course equips participants with essential skills in ultrasound physics, image optimization, and systematic scanning techniques. Learners will gain competence in performing and interpreting focused exams, including AAA, IVC, eFAST, and basic cardiac views. The program emphasizes accurate image acquisition, recognition of key pathologies, and practical troubleshooting to ensure high-quality scans. Through case-based learning, participants will differentiate normal from abnormal findings and apply these skills confidently in clinical practice.</p>	Main Hall	<p>Course Director: Dr. Bilal Albaroudi</p> <p>Instructors: Dr. Tarek Alrefai, Dr. Hasan Younes, Dr. Adel Alhariri, Dr. Omar Albaroudi Dr. Basel Elmegabbar</p>
08:00 - 12:00	<p>Safe Procedural Sedation (SPS) Objectives: This Course is designed to equip healthcare providers with the knowledge, skills, and team-based strategies required to deliver safe, effective sedation in diverse clinical settings. Through a structured, systematic approach, participants will learn to assess patients, select appropriate sedation agents, plan and manage procedures, and recognize and respond to adverse events. The course emphasizes clinical governance, patient safety, and effective interprofessional communication. By the end of the program, learners will be confident in applying best practices for pre-, intra-, and post-procedural care, ensuring optimal patient outcomes.</p>	2 nd Hall	<p>Course Director: Dr. Ziad Alhariri</p> <p>Instructors: Dr. Fahd Faleh, Dr. Homam Hamdeh, Dr. Shadi Albeiruti, Dr. Mahmoud Haddad</p>
12:00 - 01:45	Lunch Break		

Day 1

Thursday, 02 Oct 2025 —————

Plenary Session

Moderators: Dr. Tarek Alrefai - Dr. Rami Arab

Time	Title/Topic	Location	Speaker
02:15 - 02:45	Future of EM in Syria To explore the challenges, opportunities, and strategic vision for advancing Emergency Medicine in Syria amidst evolving healthcare needs and post-conflict recovery.	Main Hall	Dr. Hashem Dadoush
02:45 - 03:00	Break, Direction to Tracks		

Day 1

Thursday, 02 Oct 2025

(Afternoon Block - Track 1 - Adult Emergency)

Moderators: Dr. Homam Hamdeh - Dr. Fahd Faleh

Time	Title/Topic	Location	Speaker
03:00 - 03:30	Cardiac Arrest Management: Beyond the Basics of ALS. To enhance understanding of advanced cardiac arrest management by exploring evidence-based practices, and emerging concepts beyond standard ALS protocols	Main Hall	Dr. Shadi Albeiruti
03:30 - 04:00	Resuscitate before you intubate To emphasize the importance of adequate patient resuscitation prior to intubation in the emergency setting, highlighting strategies to optimize hemodynamic stability and improve intubation outcomes..	Main Hall	Dr. Omar Albaroudi
04:00 - 04:30	1- Echo During the Code: POCUS in Cardiac Arrest. 2- Acid-Base Made Simple: Emergency Interpretation and Management.	Main Hall	Dr. Basel Elmegabar Dr. Ziad Alhariri
04:30 - 04:45	Q & As		
04:45 - 05:00	Refreshment Break		

Day 1

Thursday, 02 Oct 2025 —————

(Evening Block - Track 1 - Adult Emergency)

Moderators: Dr. Fahd Faleh - Dr. Haytham Farhat

Time	Title/Topic	Location	Speaker
05:00 - 05:30	Beyond the Pulse: A Guide to Post-ROSC Management. To provide a comprehensive overview of post-ROSC (Return of Spontaneous Circulation) care, focusing on optimizing neurological outcomes, hemodynamic stabilization, and evidence-based	Main Hall	Dr. Shadi Albeiruti
05:30 - 06:00	POCUS in the ED: Foundations and Applications in Shock States To introduce the foundational principles of point-of-care ultrasound (POCUS) and demonstrate its practical applications in diagnosing and managing shock states in the Emergency Department.	Main Hall	Dr. Bilal Albaroudi
06:00 - 06:30	1- Aortic Dissection: Timely Diagnosis and Emergency Management 2- Hypertension (asymptomatic / crisis)	Main Hall	Dr. Hasan Younes Dr. Homam Hamdeh
06:30 - 06:45	Q & As		
06:45 - 07:00	End-of-Day Wrap-Up & Reflections Directions on where to pick up the transportation		

Day 1

Thursday, 02 Oct 2025 —————

(Afternoon Block - Track 2 - Trauma)

Moderators: Dr. Tarek Alrefai - Dr. Adel Alhariri

Time	Title/Topic	Location	Speaker
03:00 - 03:30	Approach for Trauma Patient and Latest Update in ATLS Approach review for trauma patient and highlight the key updates of Advanced Trauma Life Support (ATLS), focusing on changes in trauma assessment, resuscitation, and management protocols relevant to emergency care providers.	2 nd Hall	Dr. Redhoin Rahme Alashrafani
03:30 - 04:00	Bleeding Out: Hemorrhage Control in the Modern ED Advanced hemorrhage management including MTP, TXA, and REBOA. To review advanced hemorrhage control strategies in the Emergency Department, focusing on the use of massive transfusion protocols (MTP), tranexamic acid (TXA), and Resuscitative Endovascular Balloon Occlusion of the Aorta.	2 nd Hall	Dr. Ibrahim Afifi (Recorded)
04:00 - 04:30	Damage Control Resuscitation: When Less Is More Hemostatic resuscitation, permissive hypotension, and damage control surgery. To explore the principles of damage control resuscitation, including hemostatic strategies, permissive hypotension, and staged surgical interventions aimed at improving survival in severely injured trauma patients.	2 nd Hall	Dr. Ahmad Ajaj
04:30 - 04:45	Q & As		
04:45 - 05:00	Refreshment Break		

Day 1

Thursday, 02 Oct 2025 —————

(Evening Block - Track 2 - Trauma)

Moderators: Dr. Hashem Dadoush - Dr. Mohamed Barrani

Time	Title/Topic	Location	Speaker
05:00 - 05:30	The Crashing Head: Emergency Management of Traumatic Brain Injury Updates on acute TBI management and neuroprotective strategies. To provide an updated overview of the emergency management of acute traumatic brain injury (TBI), emphasizing rapid assessment, neuroprotective strategies, and evidence-based interventions to optimize outcomes.	2 nd Hall	Dr. Mahmoud Haddad
05:30 - 06:00	The Golden Hour Reimagined: Optimizing Early Trauma Resuscitation Early interventions, and Evolving evidence. To examine the evolving concept of the “Golden Hour” in trauma care, emphasizing early interventions, shifting resuscitation priorities, and current evidence guiding optimal outcomes in the initial phase of trauma management.	2 nd Hall	Dr. Ziad Hariri
06:00 - 06:30	Trauma in Pregnancy: Assessment, Management, and Outcomes To review the unique challenges and management principles of trauma in pregnancy, focusing on maternal and fetal assessment, stabilization, and multidisciplinary care in the emergency setting.	2 nd Hall	Dr. Ziad Hariri
06:30 - 06:45	Q & As		
06:45 - 07:00	End-of-Day Wrap-Up & Reflections Directions on where to pick up the transportation		

Day 2

Friday, 03 Oct 2025 —————

(Morning Block - Track 1 - Adult Emergency)

Moderators: Dr. Omar Albaroudi - Dr. Radwan Rahme

Time	Title/Topic	Location	Speaker
08:00 - 08:30	Crash, Flash, and Pump Failure: A Practical Approach to Cardiogenic Shock To provide a practical framework for the recognition, diagnosis, and management of cardiogenic shock, emphasizing timely interventions to improve patient outcomes.	Main Hall	Dr. Abdulrahman Orabi (Recorded)
08:30 - 09:00	ACS Management in 2025: Guidelines, Updates, and Best Practices To review the latest guidelines, emerging updates, and best practices in the management of acute coronary syndrome (ACS) to optimize patient care in 2025.	Main Hall	Dr. Hasan Younes
09:00 - 09:30	1- Advanced ECG Interpretation: High-Risk Patterns Not to Miss 2- Atrial Fibrillation with RVR: Rhythm or Rate in the ED	Main Hall	Dr. Shadi Albeiruti Dr. Fahd Faleh
09:30 - 09:45	Q & As		
09:45 - 10:00	Refreshment Break		

Day 2

Friday, 03 Oct 2025

(Morning Block - Track 1 - Adult Emergency)

Moderators: Dr. Omar Albaroudi - Dr. Bilal Albaroudi

Time	Title/Topic	Location	Speaker
10:00 - 10:30	RSI Made Safe: A Step-by-Step Checklist for Critical Airway Management. To present a systematic, step-by-step checklist for rapid sequence intubation (RSI) aimed at enhancing safety and efficiency in critical airway management.	Main Hall	Dr. Fahd Faleh
10:30 - 11:00	Asthma Management in the ED: Current Guidelines and Updates To review current guidelines and recent updates in the emergency management of asthma, focusing on evidence-based strategies to improve patient outcomes.	Main Hall	Dr. Adel Hariri
11:00 - 11:30	1- Pulmonary Embolism: Recommended Diagnostic Pathway in the ED 2- Spontaneous Pneumothorax: A Practical Guide for ED Clinicians.	Main Hall	Dr. Mahmoud Anka Dr. Homam Hamdeh
11:30 - 11:45	Q & As		
11:45 - 02:00	Lunch and Prayer Break		

Day 2

Friday, 03 Oct 2025 —————

(Afternoon Block - Track 1 - Adult Emergency)

Moderators: Dr. Ziad Alhariri - Dr. Rami Arab

Time	Title/Topic	Location	Speaker
02:00 - 02:30	Stop the Seizure: Managing Status Epilepticus in the ED. To provide an evidence-based approach to the recognition, timely treatment, and management of status epilepticus in the Emergency Department to prevent complications and improve patient outcomes.	Main Hall	Dr. Anas Johar
02:30 - 03:00	Stroke Management in the ED: Who Gets the tPA. To clarify the criteria for thrombolytic therapy in acute ischemic stroke, focusing on timely identification, patient selection, and evidence-based administration of tPA in the Emergency Department.	Main Hall	Dr. Alaa Awad
03:00 - 03:30	1 - Secondary Headaches: Evidence-Based approach (Subarachnoid headache). 2 - Approach of Syncope in the ED	Main Hall	Dr. Mohamed Barrani Dr. Joud Abduljawad
03:30 - 03:45	Q & As		
03:45 - 04:00	Refreshment Break		

Day 2

Friday, 03 Oct 2025

(Evening Block - Track 1 - Adult Emergency)

Moderators: Dr. Iman Ghanem - Dr. Shadi Albeiruti

Time	Title/Topic	Location	Speaker
04:00 - 04:30	What's New in Sepsis? From Recognition to Resuscitation. To review the latest updates in sepsis recognition, diagnostic strategies, and evidence-based resuscitation practices, with a focus on improving early intervention and patient outcomes.	Main Hall	Dr. Mohamed Barrani
04:30 - 05:00	Massive GI Bleeding: Emergency Diagnosis and Resuscitation Strategies. To review the emergency diagnostic approach and resuscitation strategies for managing massive gastrointestinal bleeding, aiming to improve timely intervention and patient outcomes.	Main Hall	Dr. Omar Albaroudi
05:00 - 05:30	1- DKA: Latest Updates, Pearls, and Pitfalls 2- Avoiding Diagnostic Errors in the ED: Common Pitfalls and Cognitive Biases.	Main Hall	Dr. Mahmoud Haddad Dr. Hashem Dadoush
05:30 - 05:45	Q & As		
05:45 - 06:00	End-of-Day Wrap-Up & Reflections Directions on where to pick up the transportation		

Day 2

Friday, 03 Oct 2025 —————

(Morning Block - Track 2 - Pediatric Emergency)

Moderators: Dr. Huda Daood - Dr. Shehaza Aljwala

Time	Title/Topic	Location	Speaker
08:00 - 08:30	Intricacies of Pediatric Burn Management: Describe best evidence for front-line burn care	2 nd Hall	Dr. Saleem Lahham
08:30 - 09:00	Neonatal Emergencies: The Missed Ones Discuss the evaluation and management of the common metabolic emergencies in routine practice	2 nd Hall	Dr. Diana Alasmer
09:00 - 09:30	Procedural Sedation and Analgesia (PSA) in Pediatric Emergency Room Explain the rational of pain and using the pain scale Discuss the appropriate agents for sedation and analgesia while maintaining patient safety	2 nd Hall	Dr. Ahmad Alshami
09:30 - 09:45	Q & As		
09:45 - 10:00	Refreshment Break		

Day 2

Friday, 03 Oct 2025

(Morning Block - Track 2 - Pediatric Emergency)

Moderators: Dr. Diana Alasmer - Dr. Ahmad Alshami

Time	Title/Topic	Location	Speaker
10:00 - 10:30	Acute Abdominal Pain and Laboratory Testing- Choosing Wisely? Discuss the evaluation and management of acute abdominal pain Analyze best evidence for when and what testing may be of benefit	2 nd Hall	Dr. Amer Alsaeed
10:30 - 11:00	Difficult Airway in Pediatric Emergency Understand, predict and manage difficult airway challenges in Emergency Room	2 nd Hall	Dr. Huda Daood
11:00 - 11:30	A Critical Exacerbation of Asthma Describe a pragmatic approach to management Summarize the evidence for supportive treatment	2 nd Hall	Dr. Sawssan Ali
11:30 - 11:45	Q & As		
11:45 - 02:00	Lunch and Prayer Break		

Day 2

Friday, 03 Oct 2025 —————

(Afternoon Block - Track 2 - Pediatric Emergency)

Moderators: Dr. Ayman Albalkhi - Dr. Mohamad Feras Raslan

Time	Title/Topic	Location	Speaker
02:00 - 02:30	Evaluating the Febrile Child: A Focus on Infants Under 90 Days	2 nd Hall	Dr. Shehaza Aljwala
02:30 - 03:00	Status Epilepticus: Discuss the latest evidence in the management of status epilepticus	2 nd Hall	Dr. Sameer Bakleh
03:00 - 03:30	Pediatric fractures, management and updates Discuss the management of clinical significance fracture in Emergency room Describe rehabilitation and follow up	2 nd Hall	Dr. Eyad Almofti
03:30 - 03:45	Q & As		
03:45 - 04:00	Refreshment Break		

Day 2

Friday, 03 Oct 2025

(Evening Block - Track 2 - Pediatric Emergency)

Moderators: Dr. Ahmad Alshami - Dr. Mahmoud Hijazi

Time	Title/Topic	Location	Speaker
04:00 - 04:30	Hypoglycemia and Hyperglycemia in Neonates Discuss the diagnosis and management of Hypoglycemia and Hyperglycemia in Neonates in the Emergency room.	2 nd Hall	Dr. Mohamad Feras Raslan
04:30 - 05:00	Diagnosis and Management of Pediatric Arrhythmias in Emergency Room Recognize the difference between the shockable and non-shockable rhythms Discuss the algorithms of management strategies	2 nd Hall	Dr. Ayman Albalkhi
05:00 - 05:30	The Crying Infant: Discuss the best evidence for evaluating and managing the crying baby	2 nd Hall	Dr. Mahmoud Hijazi
05:30 - 05:45	Q & As		
05:45 - 06:00	End-of-Day Wrap-Up & Reflections Directions on where to pick up the transportation		

Day 3

Saturday, 04 Oct 2025

(Morning Block - Track 1 - Adult Emergency / Toxicology)

Moderators: Dr. Hasan Younes - Dr. Mahmoud Haddad

Time	Title/Topic	Location	Speaker
08:00 - 08:30	Acute Abdominal Pain: A Diagnostic Approach to GI and GU Emergencies in the ED. To provide a systematic diagnostic approach to acute abdominal pain in the Emergency Department, focusing on gastrointestinal and genitourinary emergencies to guide timely and effective management.	Main Hall	Dr. Abdulrahman Alaydi
08:30 - 09:00	Emergency Approach to Calcium Channel and Beta Blocker Toxicity Recognize the distinct pharmacologic effects and clinical features of CCB and BB toxicity. Apply a structured, evidence based management approach including antidotes, supportive measures, and escalation to advanced therapies when needed.	Main Hall	Dr. Iman Ghanem
09:00 - 09:30	1- Fat as an Antidote: The Role of Lipid Emulsion in Poisoning 2- The Poisoned Heart: ECG as a Diagnostic Tool in Toxicology	Main Hall	Dr. Mohamed Elgassim (Recorded) Dr. Walaa Osama (Online)
09:30 - 09:45	Q & As		
09:45 - 10:00	Refreshment Break		

Day 3

Saturday, 04 Oct 2025 —————

(Morning Block - Track 1 - Adult Emergency / Disaster Medicine)

Moderators: Dr. Mohamed Barrani - Dr. Fahd Faleh

Time	Title/Topic	Location	Speaker
10:00 - 10:30	Chemical, Biological, Radiological, and Nuclear Incidents: Clinical Management in the ED To equip emergency clinicians with knowledge and strategies for the identification, initial management, and decontamination of patients exposed to chemical, biological, radiological, and nuclear (CBRN) incidents in the Emergency Department.	Main Hall	Dr. Redhoin Rahme Alashrafani
10:30 - 11:10	Disaster Preparedness in the Emergency Department: Bridging Gaps, Saving Lives To highlight strategies for improving disaster preparedness in the Emergency Department by identifying system gaps, enhancing coordination, and implementing effective response plans to save lives during mass casualty events.	Main Hall	Dr. Azhar Abdul Aziz
11:10 - 11:30	Experience is the Best Teacher: 10 Lessons from a Life in the ED To share key clinical and professional lessons learned from extensive experience in the Emergency Department, aimed at improving practice, decision-making, and patient care.	Main Hall	Dr. Azhar Abdul Aziz
11:30 - 12:30	<p style="text-align: center;">End-of-Day Wrap-Up & Reflections</p> <p style="text-align: center;">Directions on where to pick up the transportation</p>		

Day 3

Saturday, 04 Oct 2025

(Morning Block - Track 2 - Toxicology)

Moderators: Dr. Ziad Alhariri - Dr. Adel Alhariri

Time	Title/Topic	Location	Speaker
08:00 - 08:30	Poison Control in a Changing Syria: Past Lessons and Future Directions To explore the evolution of poison control efforts in Syria, highlighting past challenges, current practices, and future directions for improving toxicology services and public health response.	2 nd Hall	Dr. Samer Baza
08:30 - 09:00	Bites, Stings, and Things That Kill: A Toxic Tour of Snakes and Scorpions To provide an evidence-based overview of the identification, clinical presentation, and emergency management of venomous bites and stings, with a focus on snake and scorpion envenomation.	2 nd Hall	Dr. Tarek Alrefai
09:00 - 09:30	Aluminum phosphide poisoning In Syria To explore the pathophysiology and high mortality of aluminum phosphide poisoning and examine emerging evidence on the potential role of dialysis in improving patient outcomes.	2 nd Hall	Dr. Abdo Najjar
09:30 - 09:45	Q & As		
09:45 - 10:00	Refreshment Break		

Day 3

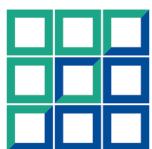
Saturday, 04 Oct 2025 —————

(Afternoon Block - Track 2 - Toxicology)

Moderators: Dr. Tarek Alrefai - Dr. Rami Arab

Time	Title/Topic	Location	Speaker
10:00 - 10:30	Paracetamol: A Common Drug with Deadly Potential - What's Changing To review the evolving understanding of paracetamol (acetaminophen) toxicity, including updates in diagnosis, risk assessment, and treatment strategies to improve outcomes in overdose cases.	2 nd Hall	Dr. Waleed Awad (Online)
10:30 - 11:00	Chemical Warfare in the Fields: Organophosphates the Serial killer To examine the toxicology, clinical features, and emergency management of organophosphate poisoning, with an emphasis on its use in chemical warfare and implications for frontline healthcare providers.	2 nd Hall	Dr. Bruno Megarbane
11:00 - 11:30	From Antidotes to Dialysis: Modern Approaches to Toxic Alcohol Emergencies To review the diagnosis and management of toxic alcohol poisonings, focusing on the use of antidotes, dialysis, and advanced supportive strategies in emergency care.	2 nd Hall	Dr. Bruno Megarbane
11:30 - 12:30	End-of-Day Wrap-Up & Reflections Directions on where to pick up the transportation		

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For Int'l Exhibitions & Conferences
syrianmedicare1@gmail.com
Tel +963 - 11 - 3312123 | Fax +963 - 11 - 3312423