

# The 9th Qatar Pediatric Emergency Medicine (QPEM) International Conference

**Day 1 - (17 January 2025)**

**Room 1 - Morning Plenary Sessions**

Time	Session Title/Topic	MODERATOR	Session-Specific Learning Objectives
0730-0745	Welcome, Housekeeping and Introductions	Dr. Haris	
0745-0830 - 45 min	Future of Major Trauma Management in Pediatrics <b>Dr Camilo Gutiérrez</b>	Dr. Haris	Discuss the key evidence-based management of pediatric trauma in 2025
0830-0915 - 45 min	“Imaging in Pediatric Neuro-Emergencies; The Good, The Bad and The Ugly”  <b>Dr Jehan Al Rayahi</b>		1.Outline the CT and MR imaging technique used in the evaluation of pediatric patients with neuro-emergencies 2.Discuss the imaging findings of common neuro-emergencies using a case -based approach 3.Identify imaging red flags in emergency neuroimaging.
0915-0930		<b>BREAK</b>	
0930-1015 (45 min)	Bite Sized Evidence on Human and Animal Bites <b>Dr Suha Turkmen</b>	Dr. Omair	Evaluate the latest evidence on managing animal and human bites
1015-1100 - 45 min	Evaluating pediatric critical care competency: innovative approach to paramedic training  <b>Mr Sulaiman Karickayil Sayed Mohammed</b>		Review factors that contribute in difficulty of retaining pediatric critical care skills Examine effective strategies and innovative approaches to improve the retention of critical care skills
1100-1145 (45 min)	<b>Top Articles of the Year</b> <b>Dr Maher Najm-PEC</b>		Evaluate articles by analyzing the addressed question, methods, results and applicability Decide which articles will change your practice and enhance your patient care
1145-1300		<b>LUNCH</b>	

# The 9th Qatar Pediatric Emergency Medicine (QPEM) International Conference

**Day 1 – (17 January 2025)**

**Room 1 - Core PEM Track Session**

Time	Session Title/Topic	MODERATOR	Session-Specific Learning Objectives
1300-1345 - (45 min)	Neonates that Make Your Heart Sink <b>Dr Rafah Al Sayyed</b>	<b>Dr. Sohail</b>	Describe the signs and symptoms of neonatal cardiac conditions and implement the strategies to manage them in ED
1345-1430 - (45 min) Category 1	Resurgence of Vaccine Preventable Diseases  <b>Dr Andres Perez Lopez – Microbiologist</b>	<b>Dr. Sohail</b>	Discuss the recent resurgence of vaccine preventable diseases Describe the impact of such resurgence on the ED
1430-1515 - (45 min)	Digital Media Influence on Youth Mental Health <b>Dr Madeeha Kamal</b>	<b>Dr. Sohail</b>	Describe the consequences of active social media use in children and adolescent
1515-1530 (15 min)		<b>BREAK</b>	
1530-1615 - (45 min)	Sepsis: An Evidence Based Review  <b>Dr Basheer</b>	<b>Dr. Sohail</b>	Discuss the latest evidence in the identification and management of pediatric sepsis
1615-1700 - (45 min)	Case Based Analysis of Oncological Emergencies in the ED  <b>Dr Sohail Ghani</b>	<b>Dr. Omair</b>	Describe subtle but sinister signs and symptoms of malignancies in ED

# The 9th Qatar Pediatric Emergency Medicine (QPEM) International Conference

**Day 1 – (17 January 2025)**

## **Room 2 - Academic Track Sessions**

<b>Time</b>	<b>Session Title/Topic</b>	<b>MODERATOR</b>	<b>Session-Specific Learning Objectives</b>
<b>1300-1345 - (45 min)</b>	Motivation in Healthcare Settings  <b>Dr Syed Haris Huda Hassan Wehbe</b>	<b>Prof. Guillaume/ dr Omair</b>	Apply motivational theories to assess and enhance the intrinsic and extrinsic motivation factors among healthcare professionals in pediatric emergency settings
<b>1345-1430 - (45 min)</b>	Drowning in Children: The Experience from Qatar <b>Dr Ibtihal Abdelgadir</b>	<b>Dr. Haris / Prof Guillaume</b>	Evaluate the effectiveness of current resuscitation and post-resuscitation care for pediatric drownings in Qatar and propose enhancements based on evidence-based practices
<b>1430-1515 - (45 min)</b>	Journey of ACGME Accreditation of PEM Fellowship. From Scratch to Success  <b>Dr Roona Aniapravan</b>	<b>Dr. Haris / Prof Guillaume</b>	Develop a strategic plan for establishing an ACGME-accredited Pediatric Emergency Medicine (PEM) fellowship program, including key steps, timelines, and resource allocation.  Assess the effectiveness of various educational strategies in improving trainee outcomes and enhancing the overall quality of medical training programs.
<b>1515-1530 (15 min)</b>		<b>BREAK</b>	
<b>Time</b>	<b>Session Title/Topic</b>		<b>Session-Specific Learning Objectives</b>
<b>1530-1615 - (45 min)</b>	Medical Resuscitation Video Review Program: Taking Simulation Related Lessons to the Bedside  <b>Dr Jabeen Fayyaz</b>	<b>Prof Guillaume</b>	Evaluate the effectiveness of medical resuscitation simulations by reviewing video recordings to identify areas of improvement and apply these insights to enhance bedside emergency practices
<b>1615-1700 - (45 min)</b>	Building a Research Program in Emergency Medicine  <b>Dr Junaid Razzak</b>	<b>Dr. Haris</b>	Analyze the current landscape PEM research to identify gaps and opportunities for developing a robust research program Create a strategic plan that outlines the steps necessary to establish and sustain a successful PEM research program

# The 9th Qatar Pediatric Emergency Medicine (QPEM) International Conference

**Day 1 – (17 January 2025)**

## Room 3 - Emergency Nursing Track

Time	Session Title/Topic	MODERATOR	Session-Specific Learning Objectives
1300-1345 - (45 min)	Keeping Patients Safe- Identification is Key  <b>Ms. Sheryl Polly</b>	<b>Frankie, Beverly Kaye Jo and Dr. Omar</b>	Analyze patient safety data on consequences of missed identification Discuss strategies to help identify patients correctly
1345-1430 - (45 min)	Building bridges in multicultural Nursing: Effective precepting.  <b>Ms Beverly Kaye Jo Mr Frankie Famillaran</b>	<b>Frankie, Beverly Kaye Jo and Dr. Omar</b>	Describe the challenges of precepting nursing staff from various training and backgrounds Discuss strategies to encourage up skilling and teamwork Outline strategies to improve nursing skills and communication
1430-1515 - (45 min)	Innovating Patient Flow in a Busy ED <b>Mr Sa'd Al- Merai Mr Mohammad Al-Rababah</b>	<b>Frankie, Beverly Kaye Jo and Dr. Omar</b>	Discuss the use of Rapid Assessment and See and Treat models of care Describe how technology can assist in decreasing wait times in a busy ED
1515-1530 (15 min)		<b>BREAK</b>	
1530-1615 - (45 min)	CAMHS Hotspots in the Pediatric ED <b>Ms Ashley Cowan</b>	<b>Frankie, Beverly Kaye Jo and Dr. Omar</b>	Discuss the presentations and plans addressing mental health issues in the pediatric ED
1615-1700 - (45 min)	The Deteriorating Patient- What Not to Miss <b>Ms Melissa Hill</b>	<b>Frankie, Beverly Kaye Jo and Dr. Omar</b>	Discuss the use of PEWS as a measure for identifying deterioration Apply strategies to avoid missing deterioration clinically

# The 9th Qatar Pediatric Emergency Medicine (QPEM) International Conference

**Day 2 - (18 January 2025)**

**Room 1 - Morning Plenary Sessions**

Time	Session Title/Topic	MODERATOR	Session-Specific Learning Objectives
07:30-07:45	Welcome, Housekeeping and Introductions	Dr. Sohail.	
07:45-08:45 (60 mins)	Fatigue and Burnout in Emergency Medicine Dr. Shari Platt	Dr. Sohail, Prof Guillaume	Develop strategies to identify and manage fatigue and burnout
08:45-09:30 (45mins)	Suicidal Screening and the Pediatric ED Dr Finza Latif	Dr. Sohail, Prof Guillaume	Describe an evidence-based approach to suicidal screening in the ED
09:30-10:15 - (45 mins)	"The Digital Divide: Addressing Cyberbullying Among Young People". An ED Perspective Dr Mohamed Al Breiki)	Dr. Sohail, Prof Guillaume	Identify children at risk of or suffering from cyberbullying Describe strategies to manage and help children cope
1015-1030	<b>BREAK</b>		
1030-1115 - (45 min)	'Emotionally Safe Practices Impacting Patient and Family Satisfaction'  Ms. Jennifer Lugg Ms. Mikki Ellen Hockett	Dr. Sohail, Prof Guillaume	– This presentation will focus on emotional safety in staff/patient interventions and why it matters. Child Life will share practical interventions and behaviors that medical staff can integrate into their daily patient practice. These interventions will focus on age and developmentally appropriate strategies that support positive patient engagement and outcomes.
1115-1200 (45 min)	Pediatric ECGs: A Case Based Approach Dr Gokul Erumbala	Dr. Sohail, Prof Guillaume	Evaluate ECGs and make diagnoses in a case-based approach
1200-1245	<b>LUNCH</b>		

# The 9th Qatar Pediatric Emergency Medicine (QPEM) International Conference

## Day 2 - (18 January 2025) Room 1 - Trauma session

Time	Session Title/Topic	MODERATOR	Session-Specific Learning Objectives
1245-1330 - (45 min)	Abdominal Trauma Initial Assessment and Management <b>Dr Muhammad Islam</b>	<b>Dr Omair</b>	Describe the epidemiology of abdominal trauma in children Evaluate the evidence behind imaging and describe risk stratification tools in abdominal injuries
1330-1415 - (45 min)	Spinal Trauma in Children <b>Dr Ian Pople</b>	<b>Dr Omair and Dr Muhammad Islam (track lead)</b>	Discuss the prevalence of spinal trauma in children Describe the consequences and neurological outcomes in spinal trauma
1415-1500 - (45 min)	<b>Open fractures, management and updates</b>  <b>Dr. Farhan Ali</b>	<b>Dr Omair and Dr Muhammad Islam (track lead)</b>	<ol style="list-style-type: none"> <li>1. Describe the background clinical significance of open fracture.</li> <li>2. Discuss the classification of Open fractures.</li> <li>3. Describe management and follow up rehabilitation of Open Fractures</li> </ol>
<b>1500 -1515</b>			<b>BREAK</b>
1515-1600 - (45 min)	<b>Trauma- The Sidra Experience</b>  <b>Dr. Guy Brisseau</b>	<b>Dr Omair and Dr Muhammad Islam (track lead)</b>	<ol style="list-style-type: none"> <li>1. Discuss the development of Trauma Programme at Multi trauma center</li> <li>2. Evaluate the progress through the time</li> <li>3. Describe the performance improvement and evaluation process</li> </ol>
1600-1645 - (45 min)	<b>Intricacies of Pediatric Burn Management</b>  <b>Dr Susan Fraymovich</b>	<b>Dr Omair and Dr Muhammad Islam (track lead)</b>	Describe best evidence for front-line burn care

# The 9th Qatar Pediatric Emergency Medicine (QPEM) International Conference

## Day 2 - (18 January 2025) Room 2 (Child Protection Track)

Time	Session Title/Topic	MODERATOR	Session-Specific Learning Objectives
1245-1330 - (45 min)	<b>Recognizing Child Maltreatment in the ED</b>  Dr Nadeem Jilani	Dr. Haris	Discuss strategies and approaches to ensuring recognition of children who present with possible abuse
1330-1415 - (45 min)	The Role of the Social Worker in Child Advocacy Programs  Ms Joy Ademola	Dr Haris Dr Nadeem Jilliani (track lead)	Discuss the multidisciplinary team role for social work in cases of non-accidental trauma, neglect and emotional abuse
1415-1500 - (45 min)	<b>An Update on Abusive Head Trauma</b>  Dr Suparna Dasgupta	Dr Haris Dr Nadeem Jilliani (track lead)	Discuss the various presentations of abusive head trauma in children Analyze red flags that identify possible non accidental trauma in infants and children
1500-1515			<b>BREAK</b>
1515 -1600 - (45 min)	<b>Child Protection in Conflict Zones</b>  Dr Naeem Zafar	Dr Haris Dr Nadeem Jilliani (track lead)	Discuss the difficult challenges of identifying, managing and advocating for children of abuse in conflict zones
1600-1645 - (45 min)	<b>The Unexplained Death of a Child</b> Dr Nadeem Jilani	Dr Haris	Discuss the various indications for involving a forensic pathologist in an unexplained death Describe the process for investigating such deaths

# The 9th Qatar Pediatric Emergency Medicine (QPEM) International Conference

**Day 2 - (18 January 2025)**

**Room 3 - Toxicology Track**

Time	Session Title/Topic	MODERATOR	Session-Specific Learning Objectives
1245-1330 - (45 min)	A Look at Chemical Weapons Dr Yazeed Eldos	Dr. Leena	Discuss the risks and consequences of chemical weapons exposure in children
1330-1415 - (45 min)	Biologic Weapons Dr. Robert Hoffman	Dr Leena	Discuss the risks and consequences of biologic weapons exposure in children
1415-1500 - (45 min)	The What, Who, Where, When, & Why of Poisonings in Qatar: A 6 year Retrospective Journey Dr. Leena Amine	Dr. Yazeed	Identify top 5 pharmaceutical exposures in pediatrics in Qatar Identify top 5 non-pharmaceutical exposures in pediatrics in Qatar List top 3 substances involved in intentional exposures in Qatar
1500 -1515			<b>BREAK</b>
1515 -1600 - (45 min)	Cannabinoid Toxicity in Pediatrics Khadija Albarazanji	Dr. Yazeed	1.Explain the mechanism of toxicity of cannabinoids 2.Identify the appropriate diagnostic tests for cannabinoid toxicity 3.Discuss the management of cannabinoid toxicity
1600-1645 - (45 min)	"Can One Pill Kill a Toddler?"  Dr Michael Mullins	Dr. Yazeed	1. Describe the methods used to generate lists of "one pill can kill" (1PCK) 2. Review evidence for or against drugs commonly appearing in 1PCK lists, 3. Compare these lists to the evidence about what actually kills small children, 4. Illustrate unintended iatrogenic consequence of 1PCK exposure using a published, real-world case
1200-1245			<b>LUNCH</b>



# The 9th Qatar Pediatric Emergency Medicine (QPEM) International Conference

## Day 3 - (19 January 2025)

## Room 1 - PEM Market Place

Time	Session Title/Topic	MODERATOR	Session-Specific Learning Objectives
0745-0800	<b>Welcome, Housekeeping and Introductions</b>	Dr. Omair	Discuss a range of evidence-based topics designed to ensure quality and safety of patient care
0800-0930 - (90 min)	<b>PEM Market Place</b> To Err is Human and to be Safe is Devine – Learning from Medication Errors and Near Misses <b>Maher Salem</b>	<b>Prof Guillaume</b>	
	<b>Communication Hiccups Peri- Intubation.</b> Abirami Balasubramaniyan	<b>Prof Guillaume</b>	
	<b>Managing the crashing child: an EMS perspective.</b> Mr. Nitesh Singh	<b>Prof Guillaume</b>	
	<b>Intrahospital Transfer Pearls and Pitfalls</b> Karine Khoder	<b>Prof Guillaume</b>	
	<b>Hand Hygiene- Bug Free Care!</b> Dr Ahmad Al Shami	<b>Prof Guillaume</b>	
	<b>PEM Fellows Corner- Cases that will change your practice.</b>  Dr Amani Hamid Dr Amene Hermi Dr Israa Abdelrasool	<b>Dr. Haris</b>	
	0930-0945	<b>BREAK</b>	
0945-1030 - (45 min)	<b>Embracing Patient Safety</b>  Ms. Aisha Mohammed	<b>Dr Muhammad Islam (track lead) / Dr. Omair</b>	Discuss the concept of Patient Safety in 2025 Highlight challenges for the ED environment
1030-1115 - (45 min)	<b>Conflict Resolution - Breaking the silence in ED: Essential communication skills for resolving conflicts</b>  Dr Khalid Alyafei	<b>Dr Muhammad Islam (track lead) / Dr. Omair</b>	Detail triggers and features of escalating conflict Design an approach to manage conflict in the ED

## Day 3 - (19 January 2025)

### Room 1 - PEM Market Place

Time	Session Title/Topic	MODERATOR	Session-Specific Learning Objectives
1115-1200 - (45 min)	<b>Communication as Key to ED Success</b> Dr Barbara Blackie	<b>Dr Muhammad Islam (track lead)</b>	Discuss issues with communication quality in a chaotic environment Analyze your communication style to ensure successfully team-based interactions
1200-1245 - (45 min)	<b>Effects of Multidisciplinary Team Work and Patient Flow</b> Dr Omair Syed Mr. Andrew Jones	<b>Dr Muhammad Islam (track lead)</b>	Describe the features needed for successful team interactions that enhance flow Use examples to incorporate into multidisciplinary workflows
1245-1315 - (30 min)	<b>QPEM Highlights: A Summary of Take-Home Points</b>  <b>Dr. Nasser Haidar</b>	<b>Dr. Haris / Dr. Sohail</b>	Summarize the key points that will change and/or enhance practice