

## The 8<sup>th</sup> Qatar Pediatric Emergency Medicine (QPEM) International Conference January 19-21, 2024 Online Event

### **Scientific Planning Committee:**

Prof. Khalid Al Ansari

Dr. Barbara Blackie

Dr Syed Haris Huda

Ms. Ruth Adeola

Ms. Laura Reid

Ms. Shazia Akram

Ms. Leena Amine

Dr. Nasser Haidar

Prof. Guillaume Alinier

Ms. Nora Sendad

**Target audience:** Physicians, Nurse Practitioners, Nurses, Pharmacists, Allied Health, EMTs  
Trainees welcome

### **Conference Goal:**

The QPEM Annual Conference goal is to provide high quality, evidence-based updates for healthcare practitioners involved in the urgent and emergent care of children. At the end of the conference, our multidisciplinary participants will have expanded knowledge on a variety of key topics; be able to recognize and manage common yet potentially serious conditions; will have improved critical thinking; be able to discuss research in PEM; and will incorporate quality and patient safety goals into practice.

### **Overarching Learning Objectives:**

Recognize serious illness and injury in children presenting to the ED

Discuss the best evidence in the management of critically ill neonates and children

Manage a variety of medical, surgical, traumatic, behavioral, and technology-assisted presentations in children

Review the best articles in PEM for the last year

Analyze cases using best evidence to critically plan management

Evaluate clinical pathways in use in pediatric EDs

Incorporate quality and patient safety goals into daily practice

Evaluate academic practice in PEM

Review the interventions needed for a variety of toxicological ingestions

List the red flags and detail a systems approach when managing trauma

**Day 1 - January 19**  
**Plenary Sessions - Room 1 (212)**

Time	Date	Topic	Learning Objectives	Speaker	Moderator	Email ID
0730-0745	19/01/24	<b>Welcome, Housekeeping and Introductions</b>		Dr Barbara Blackie		
0745-0830 (45 min)	19/01/24	<b>TREKK- A Knowledge Translation Success Story</b>	Discuss the development and evolution of a pediatric emergency medicine education system	Dr Terry Klassen (Canada)		<a href="mailto:tcasilan@chrim.ca">tcasilan@chrim.ca</a> (contact terry at this email, his admin) <a href="mailto:bblackie@sidra.org">bblackie@sidra.org</a>
0830-0915 (45 min)	19/01/24	<b>Clinical Decision Making</b>	Define clinical reasoning Discuss the importance of appropriate clinical decision making Analyze consequences of poor decision making and how to avoid	Dr Barbara Blackie	Dr Barbara Blackie	
0915-0930	<b>Break</b>					
0930-1015 (45 min)	19/01/24	<b>Status Epilepticus</b>	Discuss the latest evidence in the management of status epilepticus	Dr James Chamberlain (United States)		<a href="mailto:JCHAMBER@childrensnational.org">JCHAMBER@childrensnational.org</a>
1015-1100 (45 min)	19/01/24	<b>Clinical Decision Making for Pediatric Head Injury</b>	Discuss the best evidence for decision making around when and how to image the head in pediatric patients	Dr Stuart Dalziel (New Zealand)	Dr Barbara Blackie	<a href="mailto:SDalziel@adhb.govt.nz">SDalziel@adhb.govt.nz</a>
1100-1145 (45 min)	19/01/24	<b>Top Articles of the Year</b>	Evaluate articles by analyzing the addressed question, methods, results and applicability Decide which articles will change your practice and enhance your patient care	Dr Fatihi Toaimah		<a href="mailto:ftoaimah@hamad.qa">ftoaimah@hamad.qa</a>
1145-1300	<b>Lunch</b>					

**Day 2 - January 20**  
**Plenary sessions Room 1 (212)**

Time	Date	Topic	Learning Objectives	Speaker	Moderator	Email ID
0745-0800	20/01/24	Welcome, Housekeeping and Introductions		Dr Barbara Blackie		
0800-0930 (90 min)	20/01/24	How to implement Team training in situ, pearls and pitfalls	Discuss the concept of team training Describe the benefits of team training in situ Analyze steps and techniques to maximize success	Dr Jabeen Fayyaz (Canada)	Dr Syed Huda	<a href="mailto:Jabeen.fayyaz@sickkids.ca">Jabeen.fayyaz@sickkids.ca</a>  <a href="mailto:shuda@sidra.org">shuda@sidra.org</a>
0930-1015 (45 min)	20/01/24	A Case Based Look at Headaches – Red Flags	Discuss the key history and exam tips to separate critical headaches from benign Develop an approach to assess headaches in pediatric patients	Dr Rafah Al Sayyed		<a href="mailto:ralsayyed@hamad.qa">ralsayyed@hamad.qa</a>
1015-1030	<b>Break</b>					
Time	Date	Topic	Learning Objectives	Speaker	Moderator	Email ID
1030-1100 (30 min)	20/01/24	Prehospital Tranexamic Acid for Pediatric Trauma	Evaluate the evidence for TXA in prehospital use Discuss implementing protocols for use in prehospital settings	Mr Vernon Naidoo	Dr. Syed Huda	<a href="mailto:VNaidoo@hamad.qa">VNaidoo@hamad.qa</a>
1100-1200 (60 min)	20/01/24	Self-Sabotage to Self Mastery- A Closer Look at Positive Intelligence	Discuss the 10 most common ways we self-sabotage and which way is yours Describe the neuroscience of happiness & peak performance and 10-second techniques to activate your “right” mind	Ms Rhonda Farrell Lloyd (Canada)		<a href="mailto:rhondacoaching@yahoo.com">rhondacoaching@yahoo.com</a>  <a href="mailto:shuda@sidra.org">shuda@sidra.org</a>
1200-1245	<b>Lunch</b>					

**Day 3 - January 21**  
**Plenary sessions Room 1 (212)**

Time	Date	Topic	Learning Objectives	Speaker	Moderator	Email ID
0745-0800	21/1/24	<b>Welcome, Housekeeping and Introductions</b>		Dr Barbara Blackie		
0800-1100 (120 min)	21/1/24	<b>PEM Market Place</b>	Explore short topics in PEM with a variety of experts in the field		Dr Syed Huda	
0800-0820	21/1/24	Tissue Adhesives Do's and Don't's		Mr Carlos Pazos		<a href="mailto:comilpazos@sidra.org">comilpazos@sidra.org</a>
0820-0840	21/1/24	PEM Pictorial of the Chest and Abdomen- Xray Cases Not to Miss		Dr Ahmed Alshami		<a href="mailto:aalshami@hamad.qa">aalshami@hamad.qa</a>
0840-0900	21/1/24	<b>TBD</b>		<b>TBD</b>		
0900-0920	21/1/24	Medication Error Case Based Review		Ms Shazia Akram		<a href="mailto:sakram@sidra.org">sakram@sidra.org</a>
0920-0940	21/1/24	Sepsis in the ED- A Comprehensive ED plan		Mr Mohamad S'Beity		<a href="mailto:msbeity@sidra.org">msbeity@sidra.org</a>
0940-1000	21/1/24	Knowledge Translation- PEM Education for Parents and Health Professionals		Dr Muhalab Tajeldin		<a href="mailto:mtajeldin@sidra.org">mtajeldin@sidra.org</a>
1000-1020	21/1/24	Rashes and Spots Oh My!		Dr Maher Najm		<a href="mailto:mnajm@hamad.qa">mnajm@hamad.qa</a>
1020-1040	21/1/24	PEM Fellows Corner- Cases that will change your practice		Dr Abdulrahman Salem Dr. Oluwabukola Adebisi Dr Amani Hamid		<a href="mailto:asalem1@sidra.org">asalem1@sidra.org</a> <a href="mailto:ahamid@sidra.org">ahamid@sidra.org</a> <a href="mailto:oadebisi@sidra.org">oadebisi@sidra.org</a>
1040-1100	21/1/24	PEM Fellows Corner- Cases that will change your practice		Dr. Israa Abdelrasool Dr Amene Hermi Dr. Abdelmoneem Elsheikh		<a href="mailto:ahermi@sidra.org">ahermi@sidra.org</a> <a href="mailto:AElsheikh@sidra.org">AElsheikh@sidra.org</a> <a href="mailto:iabdelrasool@sidra.org">iabdelrasool@sidra.org</a>
1100-1130	<b>Break</b>					
1130-1215 (45 min)	21/1/24	<b>Patient Centered Care of Autism in the ED</b>	Describe best evidence for the care of autism in the ED Identify strategies in managing injuries and illness in autistic children in acute care	Dr Muhammad Ather	Dr Barbara Blackie	<a href="mailto:mather@sidra.org">mather@sidra.org</a>
1215-1300 (45 min)	21/1/24	<b>Post COVID 19 Adolescents in the ED- What's Happening?</b>	Describe the increased presentations of ingestions to the ED in adolescents post COVID Detail the latest in acetaminophen toxicity management	Dr Vince Choudhery (Scotland)		<a href="mailto:bblackie@sidra.org">bblackie@sidra.org</a> <a href="mailto:vchoudhery@yahoo.co.uk">vchoudhery@yahoo.co.uk</a>
1300-1345 (45 min)	21/1/24	<b>Post Pandemic Global Health Implications for Pediatric Emergency Medicine</b>	Discuss what's current in the global health literature	Dr. Bashir Ali A Youssef		<a href="mailto:BYoussef@hamad.qa">BYoussef@hamad.qa</a>
1345-1400 (45 min)	21/1/24	<b>QPEM Highlights: A Summary of Take-Home Points</b>	Summarize the key points that will change and/or enhance practice	Dr Nasser Haidar		<a href="mailto:nhaidar@hamad.qa">nhaidar@hamad.qa</a>

**Day 1 January 19**  
**Track Sessions - Core PEM**  
**Room 1- 212**

Time	Date	Topic	Objective	Speaker	Moderator	Email ID
1300-1345 (45 min)	19/1/24	<b>(The Crying Infant)</b>	Discuss the best evidence for evaluating and managing the crying baby	Dr Vince Choudhery (Scotland)	Dr Syed Huda	<a href="mailto:vchoudhery@yahoo.co.uk">vchoudhery@yahoo.co.uk</a>
1345-1430 (45 min)	19/1/24	<b>Acute Abdominal Pain and Laboratory Testing- Choosing Wisely?</b>	Discuss the evaluation and management of acute abdominal pain Analyze best evidence for when and what testing may be of benefit	Dr Guy Brisseau Dr Amene Hermi		<a href="mailto:ahermi@sidra.org">ahermi@sidra.org</a> <a href="mailto:gbrisseau@sidra.org">gbrisseau@sidra.org</a>
1430-1515 (45 min)	19/1/24	<b>Risk Factors in Peri Intubation Cardiac Arrest: Mitigation and Preparation</b>	Discuss risks for cardiac arrest peri intubation Identify mitigation and preparation factors that enhance success and reduce risk	Dr Nasser Haidar		<a href="mailto:nhaidar@hamad.qa">nhaidar@hamad.qa</a>
1515-1530 (15 min)	<b>Break</b>					
1530-1615 (45 min)		<b>The Latest Developments in the Diagnosis and Management of Pediatric Septic Arthritis</b>	Discuss the latest best evidence approach to identifying and managing a septic joint	Dr James Huntley (United States)	Dr Syed Huda	<a href="mailto:James.huntley@hsc.utah.edu">James.huntley@hsc.utah.edu</a>
1615-1700 (45 min)		<b>The Returned Pediatric Traveler - A Primer</b>	Detail an approach for the investigation and management of the most likely infectious diseases in our returned travelers	Dr Keri Cohn (United States)		<a href="mailto:CohnK@chop.edu">CohnK@chop.edu</a>

**Day 1 - January 19**  
**Research Updates Room 2**

Time	Date	Topic	Objective	Speaker	Moderator	Email ID
1300-1345 (45 min)	19/1/24	<b>Research Networks: The How and the Why</b>	Describe the evolution of concept and execution of research networks Discuss the benefits of being involved with research networks	Dr James Chamberlain (United States)	Dr Barbara Blackie	<a href="mailto:JCHAMBER@childrensnational.org">JCHAMBER@childrensnational.org</a>
1345-1430 (45 min)	19/1/24	PERUKI	Discuss the latest evidence for best practice from the UK PEM network	Dr Niall Mullen (UK)		<a href="mailto:niallgmullen@gmail.com">niallgmullen@gmail.com</a>
1430-1515 (45 min)	19/1/24	PECARN	Discuss the latest evidence for best practice from the US PEM network	Dr Nathan Kuppermann (United States)		<a href="mailto:nkuppermann@ucdavis.edu">nkuppermann@ucdavis.edu</a>
1515-1530 (15 min)	<b>Break</b>					
1530-1615 (45 min)	19/1/24	PERC	Discuss the latest evidence for best practice from the Canadian PEM network	Dr Terry Klassen (Canada)	Dr Barbara Blackie	<a href="mailto:tcasilan@chrim.ca">tcasilan@chrim.ca</a>
1615-1700 (45 min)	19/1/24	PREDICT	Discuss the latest evidence for best practice from the Australia and New Zealand PEM network	Dr Simon Craig (Australia)		<a href="mailto:simon.craig@monash.edu">simon.craig@monash.edu</a>

**Day 1 - January 19**  
**Quality and Patient Safety - Room 3**

Time	Date	Topic	Objective	Speaker	Moderator	Email ID
1300-1345 (45 min)	19/1/24	<b>Medication Disasters – A Closer Look at Cause and Effect</b>	Discuss the risk factors and consequences of significant medication related error	Ms Shazia Akram	Dr Sheik Abdul Razak	<a href="mailto:sakram@sidra.org">sakram@sidra.org</a>
1345-1430 (45 min)	19/1/24	<b>A Primer on Pediatric Patient Safety – Little Patients, Large Risks</b>	Discuss the key unique factors that put pediatric patients at risk Discuss strategies on how to avoid those risks	Dr Sheik Abdul Razak		<a href="mailto:smoonabulrazak@sidra.org">smoonabulrazak@sidra.org</a>
1430-1515 (45 min)	19/1/24	<b>How Can we Safely do Less? Choosing Wisely</b>	Analyze best evidence for doing LESS in the ED to do MORE for our patients	Dr Lisa Goldsworthy		<a href="mailto:lgoldsworthy@sidra.org">lgoldsworthy@sidra.org</a>
1515-1530 (15 min)	<b>Break</b>					
1530-1615 (45 min)	19/1/24	<b>Nurse Initiated Protocols- A Path to More Efficient and Safer Care</b>	Discuss the evolution of nurse initiated medications and care paths and its impact on patients	Ms Ruth Adeola Ms Miguella Aoun	Dr Sheik Abdul Razak	<a href="mailto:radeola@sidra.org">radeola@sidra.org</a> <a href="mailto:maoun@sidra.org">maoun@sidra.org</a>
1615-1700 (45 min)	19/1/24	<b>Patient Safety: A Nursing Perspective</b>	Discuss strategies, pitfalls and tools related to patient safety from a nursing perspective	Ms Aisha Muhammad		<a href="mailto:amuhammad1@sidra.org">amuhammad1@sidra.org</a>

**Day 2 - January 20**  
**TRAUMA TRACK –**  
**Room 1 212**

Time	Date	Topic	Objective	Speaker	Moderator	Email ID
1245-1330 (45 min)	20/1/24	Trauma Program Updates- A Major Trauma Journey 5 years in	Discuss the pitfalls, obstacles and success stories of a new pediatric major trauma program	Dr Guy Brisseau	Dr. Muhammad Islam	<a href="mailto:gbrisseau@sidra.org">gbrisseau@sidra.org</a>
1330-1415 (45 min)	20/1/24	Major Trauma Interesting Cases	Evaluate pediatric major trauma cases Manage major trauma in a case format	Dr Khalid Alyafei		<a href="mailto:kalyafei@sidra.org">kalyafei@sidra.org</a>
1415-1500 (45 min)	20/1/24	Human Factors and Trauma Team Leadership – Evidence into Practice	List the human factors involved in crisis resource management Describe how human factors can affect leadership in trauma resuscitations	Dr Muhammad Islam		<a href="mailto:Mislam1@sidra.org">Mislam1@sidra.org</a>
1500 -1515	<b>Break</b>					
1515-1600 (45 min)	20/1/24	State of the Art- An Evidence Based Review on Abdominal Imaging in Pediatric Trauma	Review best evidence on when and how to image the abdomen in pediatric trauma	Dr Camilo Gutiérrez (United States)	Dr. Muhammad Islam	<a href="mailto:camilogutmd@gmail.com">camilogutmd@gmail.com</a>
1600-1645 (45 min)	20/1/24	C Spine Injuries in Children- Best Evidence for Care 2023	Describe the latest evidence for the assessment and management of C spine injuries in children	Dr Ian Pople		<a href="mailto:ipopple@sidra.org">ipopple@sidra.org</a>

**Day 2 - January 20**  
**Medical Education**  
**Room 2**

Time	Date	Topic	Objective	Speaker	Moderator	Email ID
1245-1330 (45 min)		PEMSIG	Discuss this organization and its goal of linking PEM practitioners internationally acting as a vehicle for change and knowledge translation Identify the path to join this exciting and informative group	Dr Camilo Gutiérrez (United States)	Dr Syed Huda	<a href="mailto:camilogutmd@gmail.com">camilogutmd@gmail.com</a>
1330-1415 (45 min)	20/1/24	Assessing Preparation for Practice: An ED Orientation Up Close	Describe the orientation process required for new nursing staff to upskill and prepare for managing a high volume- high acuity practice	Ms Ruth Adeola Mr Frankie Famillaran		<a href="mailto:radeola@sidra.org">radeola@sidra.org</a> <a href="mailto:ffamillara@sidra.org">ffamillara@sidra.org</a>
1415-1500 (45 min)	20/1/24	Hyperthermia- The Development of a Clinical Pathway using Best Evidence	Discuss Hyperthermia in the context of developing an evidence-based guideline	Dr Ameneh Amini (Canada)		<a href="mailto:ameneh.amini@sickkids.ca">ameneh.amini@sickkids.ca</a>
1500 -1515	<b>Break</b>					
1515 -1600 (45 min)	20/1/24	The Art of Mentoring	Define mentoring in medical education Identify the qualities needed in a supportive mentor	Dr Syed Haris Huda	Dr Syed Huda	<a href="mailto:shuda@sidra.org">shuda@sidra.org</a>
1600-1645 (45 min)	20/1/24	Competency Based Medical Education for PEM Faculty; Implementation and Outcome	Detail the concept of competency-based education List assessment methods used to determine competency in your trainees	Dr Jabeen Fayyaz (Canada)		<a href="mailto:Jabeen.fayyaz@sickkids.ca">Jabeen.fayyaz@sickkids.ca</a>

Toxicology Track –  
Room 3

Time	Date	Topic	Objective	Speaker	Moderator	Email ID
1245-1330 (45 min)	20/1/24	White Phosphorus Exposure in Children	Discuss the identification, toxicity and management of white phosphorus exposure	Dr Hossein Hassanian-Moghaddam (Iran)	Dr Yazeed Eldos	hasanian2000@yahoo.com
1330-1415 (45 min)	20/1/24	Iron Toxicity	Discuss the latest evidence in the management of iron overdose	Dr Yazeed Eldos		yeldos@sidra.org
1415-1500 (45 min)	20/1/24	Dermatologic Toxicology	Define dermatologic toxicology Identify skin toxins and treatments, antidotes	Dr Leena Amine		lamine@sidra.org
1500 - 1515	<b>Break</b>					
1515 - 1600 (45 min)	20/1/24	TBD		Dr Robert Hoffman (United States)	Dr Yazeed Eldos	Robert.hoffman@utsouthwestern.edu
1600-1645 (45 min)	20/1/24	TBD		Dr Dazhe Cao (United States)		Dazhe.cao@utsouthwestern.edu

“This activity is an Accredited Group Learning Activity (Category 1) as defined by the Ministry of Public Health’s Department of Healthcare Professions-Accreditation Section and is approved for a maximum of 20 hours for Category 1”

**AND**

“This activity was planned by and for the healthcare team, and learners will receive 20 hours Interprofessional Continuing Education (IPCE) credits for learning and change”.

*In support of improving patient care, Sidra Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.*

*The Scientific Planning Committee has reviewed all disclosed relevant relationships of speakers, moderators, facilitators, and/or authors in advance of this CPD activity and has implemented procedures to manage any potential or real conflicts of interest.*