

5th Al Qassimi Women's and Children's Hospital

International Pediatric & Pediatric Critical Care Conference

**From Innovation to Impact:
Advancing Pediatric Medicine for Tomorrow**

1-2 November, 2025

Sofitel Dubai The Obelisk, UAE



Welcome Message



Dear Colleagues,

On behalf of the organizing and scientific committee, it gives us immense pleasure to welcome you to the **5th Al Qassimi Women's and Children's Hospital International Pediatric & Pediatric Critical Care Conference** organized under the umbrella of Emirates Health Services (EHS) on **1-2 of November 2025**, at Sofitel Dubai The Obelisk, UAE, with the theme of **"From Innovation to Impact: Advancing Pediatric Medicine for Tomorrow."**

This conference is a unique and informative international platform that reflects the direction of Pediatrics in the 21st century. It is designed to offer a wide range of opportunities to participants from all backgrounds and aims to discuss the latest clinical advances, developments in education and research, and improve the well-being of child health. Our goal is to promote excellence in pediatric practice and enhance international partnerships in patient care.

During this prodigious scientific gathering, we will learn about the latest innovative advances in pediatric research and clinical practice. The event will bring together hundreds of experts from all over the world representing their Scientific Societies, allowing for healthy exchanges of academic knowledge and expertise. The program is designed to provide a meaningful educational experience for all attendees, and offer prominent pediatricians from around the globe the opportunity to participate and review the latest global advances in child health, for the benefit of our patients.

A comprehensive three-day program has been prepared through combined collective effort by members of the scientific committee, who have secured the participation of renowned national and international speakers and leading experts for their unique insights. The program covers diverse disciplines of pediatric medicine to ensure that the conference surpasses all expectations.

We are sure that your participation in the 5th Al Qassimi Women's and Children's Hospital International Pediatric Conference & Pediatric Critical Care Conference will be a memorable experience.

Dr. Safiya Saif AlKhajeh

Conference President;
CEO, Al Qassimi Women's and Children's
Hospital, Sharjah, UAE;
Consultant in Pediatrics and Neonatology,
Specialized in Children's Allergy and Respiratory
Diseases; Assistant Professor, University of Sharjah

Dr. Amal Sherif

Conference Vice-President;
Head of Pediatric Department &
Consultant Pediatrician,
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE

Conference Board (Executive Committee)

**Dr. Safiya Saif Alkhajeh**

Conference President;
CEO, Al Qassimi Women's and Children's
Hospital, Sharjah, UAE;
Consultant in Pediatrics and Neonatology,
Specialized in Children's Allergy and Respiratory
Diseases; Assistant Professor, University of Sharjah

**Dr. Amal A Sherif**

Conference Vice-President;
Head of Pediatric Department &
Consultant Pediatrician,
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE

**Engineer Sameeha AlZarooni**

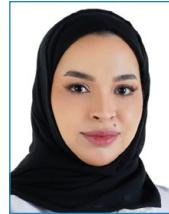
Head of Medical Devices and Equipment,
EHS Head office, Sharjah, UAE

**Dr. Anasawogud Ahmed**

Pediatric Intensive Care Scientific Committee
Chairperson, Head of PICU, Al Qassimi Women's
and Children's Hospital, EHS, Sharjah,
UAE Associate Professor University of Sharjah, UAE

**Dr. Ather Jafri**

Pediatric Scientific Committee Chairperson;
Consultant Pediatric Psychiatry, Al Qassimi Women's
& Children's Hospital, Sharjah, UAE

**Dr. Aisha Alkhaaldi**

Organizing Committee Chairperson;
Consultant Pediatric Infectious Diseases,
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE

**Dr. Nujoud Ahmed Al Zaabi**

Conference Coordinator;
Pediatric Specialist,
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE

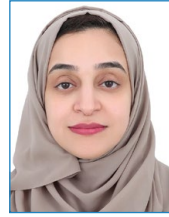


Pediatric Scientific Committee



Dr. Ather Jafri

Pediatric Scientific Committee Chairperson;
Consultant Pediatric Psychiatry, Al Qassimi Women's
& Children's Hospital, Sharjah, UAE



Dr. Aysha Rasheed Shattaf

Deputy Chair of Scientific Committee;
Consultant Pediatric Endocrinologist,
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE



Dr. Aman Sohal

Division Chief of Pediatric Neurology,
Founding Partner and Clinical Director,
Consultant Pediatric Neurologist,
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE



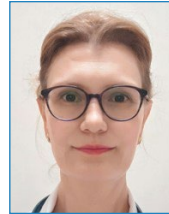
Dr. Mohamed Babikir ElFakky

Consultant Pediatric Nephrology,
Al Qassimi Women's & Children's Hospital, Sharjah,
UAE Assistant Professor, Sharjah University



Dr. Nader Francis

Consultant Pediatric Pulmonologist, Al Qassimi Women's
& Children's Hospital, Sharjah, UAE;
Assistant Professor, Sharjah University



Dr. Funda Cipe

Consultant Pediatric Allergy and Immunology,
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE



Dr. Hanan Fawzy

Consultant Pediatric Hematology,
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE



Dr. Bhavna Gupta

Consultant General Pediatric,
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE



Dr. Manal Alblooshi

Pediatric Specialist,
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE



Dr. Noura Jassim Lanqawi

Pediatric Specialist,
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE



Dr. Widad AlSabbagh

Pediatric Consultant,
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE



Pediatric Intensive Care Scientific Committee



Dr. Anasalwogud Ahmed

Pediatric Intensive Care Scientific Committee Chairperson;
Head of PICU, Al Qassimi Women's and Children's Hospital,
EHS, Sharjah, UAE Associate Professor University of Sharjah,
UAE



Dr. Alddai Alnair

Deputy chair Pediatric Intensive Care
Scientific Committee; Consultant Pediatric Intensivist
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE



Dr. Maged Nabawi

Consultant Pediatric Intensivist,
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE



Dr. Jihad A. Zahraa

Consultant Pediatric Critical Care,
Head of PICU, Al Jalila Children's
Specialty Hospital, Dubai, UAE



Dr. Mohamed Elmesserey

Consultant Pediatric Critical Care,
Al Jalila Children's Specialty Hospital, Dubai, UAE



Organizing Committee



Dr. Aisha Alkhaaldi

Organizing Committee Chairperson
Consultant, Pediatric Infectious Diseases
Al Qassimi Women's and Children's Hospital
Sharjah, UAE



Dr. Mohamed ElNaggari

Deputy Chair Organizing Committee;
Consultant Pediatric Nephrology,
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE;
Assistant Professor, Sharjah University



Dr. Ayman Gouda

Consultant Anesthesia and Critical Care,
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE



Dr. Khurshid Khan

Consultant General Pediatrics,
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE;
Assistant Professor, Sharjah University



Dr. Madiha Fathi

Consultant Pediatrician,
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE;
Assistant Professor, Sharjah University



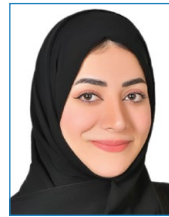
Dr. Sinan Yavuz

Consultant Pediatric Pulmonologist,
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE



Dr. Asma Abdelrahman AlZmar

Pediatric Specialist, Al Qassimi Women's
and Children's Hospital, Sharjah, UAE



Dr. Marwa AlMarzooqi

Pediatric Specialist, Al Qassimi Women's
and Children's Hospital, Sharjah, UAE



Dr. Tahra AlAli

Pediatric Specialist, Al Qassimi Women's
and Children's Hospital, Sharjah, UAE



Dr. Sara Mohammed

Pediatric Specialist, Al Qassimi Women's
and Children's Hospital, Sharjah, UAE



Advisory Committee

**Dr. Khalid Khalfan**

Advisory Board Chairperson;
Consultant Pediatric Surgeon,
Medical Director & Head of Pediatric Surgery,
Al Qassimi Women's and Children's Hospital;
Assistant Professor, University of Sharjah, UAE

**Dr. Layla Taryam**

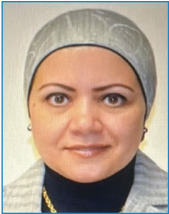
Consultant Neonatologist,
Institutional Head of Medical Education,
TDC Al Qassimi Women's and Children's Hospital,
Sharjah, UAE;
Assistant Professor, University of Sharjah, UAE

**Dr. Eman Taryam Alshamsi**

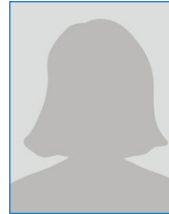
Consultant and Acting Head,
Paediatric Haematology Oncology Department,
Al Jalila Children Specialty Hospital, Dubai, UAE

**Dr. Ahmed Al Kamali**

Consultant and Acting Head,
Pediatric Cardiology Department,
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE

**Dr. Safaa Khalil**

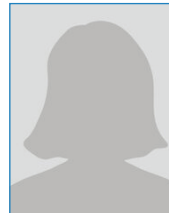
Consultant Radiologist,
Head of Radiology, Department, Al Qassimi Women's
and Children's Hospital, Sharjah, UAE

**Dr. Noura Al Ali**

Head of Pharmacy,
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE

**Mr. Hamzeh Ghazi Algneady**

Clinical Nurse Resource,
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE

**Dr. Subaiha Alteneiji**

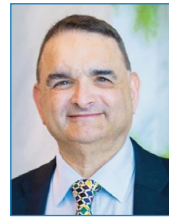
Pediatric Consultant,
Al Qassimi Women's and Children's Hospital,
Sharjah UAE



Speakers


Prof. Basil Elnazir

Professor, Paediatrics Trinity
College Dublin, Ireland
Consultant, Paediatric Respiratory
Medicine at Children's Health
Ireland


Prof. Nandu Thalange

Consultant Pediatric Endocrinologist
and Professor of Pediatrics
Genesis Healthcare and
Mohamed Bin Rashid University,
Dubai, UAE


**Dr. Rania Abusamra Abdelkarim
MBChB, FRCPCH, HERMES, CCT (UK)**

Consultant Pediatric Pulmonologist
Adjunct Clinical Assistant Professor,
College of Medicine, MBRU
Mediclinic Parkview & City Hospitals,
Dubai, UAE


Dr. Erum A. Hartung, MD, MTR

Pediatric Nephrologist
Children's Hospital of Philadelphia, USA
Associate Professor of Pediatrics
Perelman School of Medicine of the
University of Pennsylvania, USA


Dr. Mohamed Babikir ElFakky

Consultant Pediatric Nephrology,
Al Qassimi Women's & Children's Hospital, Sharjah,
UAE Assistant Professor, Sharjah University


Dr. Sofia Konstantinopoulou

Consultant Pediatric Pulmonologist
Sheikh Khalifa Medical City,
Abu Dhabi, UAE


Dr. Nisreen Sinada

Pediatric Nephrologist
Al Qassimi Women's and Children's Hospital
Sharjah, UAE


Dr. Nader Francis

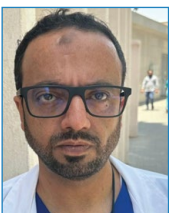
Consultant Pediatric Pulmonologist, Al Qassimi Women's
& Children's Hospital, Sharjah, UAE;
Assistant Professor, Sharjah University


Dr. Khalid Khalfan

Advisory Board Chairperson;
Consultant Pediatric Surgeon,
Medical Director & Head of Pediatric Surgery,
Al Qassimi Women's and Children's Hospital;
Assistant Professor, University of Sharjah, UAE


Dr. Abdulrahman Abdullah Al-Hussaini

Associate Professor of Pediatrics, Scientific Council,
King Saud bin Abdulaziz University
Consultant Pediatrician, Gastroenterologist and
Hepatologist, Children's Specialized Hospital at
King Fahad Medical City, KSA


Dr. Omar A. Alzomor

Consultant, General Pediatrics and
Pediatric Infectious Diseases
Head, Research Unit – Pediatric Infectious Diseases
King Saud Medical City,
Riyadh, KSA


Dr. Jumana Karim

Pediatric Allergist & Clinical Immunologist
Jaber AlAhmad Alsabah Hospital
Kuwait


Dr. Ghassan Ahmad Ghatasheh

Division Chief,
Consultant Pediatric Infectious diseases
Tawam Hospital, Al Ain, UAE


Dr. Huda Suhail Alghfeli

Pediatric Gastroenterology Consultant
Burjeel Medical City,
Abu Dhabi, UAE



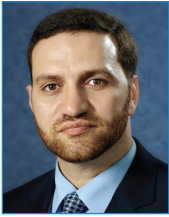
Speakers



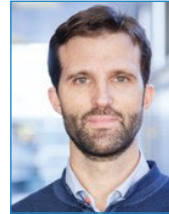
Dr. Eiman AlBlooshi
Consultant Pediatric Intensivist
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE



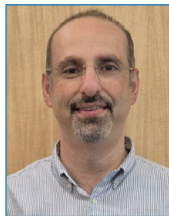
Dr. Nafea Hussain AlYasi, MBBS
Consultant in Pediatric Gastroenterology
Mediclinic Parkview Hospital,
Dubai, UAE



Dr. Hossam Al Tatari
Director, General Pediatrics and
Pediatric Infectious Diseases
Heart Medical Center,
Al-Ain, UAE



Dr. Roger Barranco Pons
Consultant Interventional and
Neuro-interventional Radiologist,
Al Qassimi Hospital, UAE



Dr. Raian Ali
Professor and UNESCO Chair
Hamad Bin Khalifa University, Qatar



Dr. Khalid Abdallah Abdalhai Abbakar
Consultant, Child and Adolescent Psychiatry
Al Qassimi Women's and Children's Hospital
Sharjah, UAE



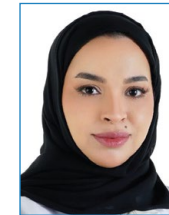
Dr. Mansi Sachdev
Clinical Lead and Consultant
Pediatric Hematology/Oncology/BMT
Abu Dhabi Stem Cell Center
Abu Dhabi, UAE



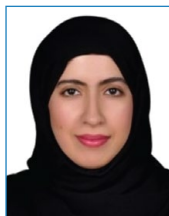
Dr. Dana Salman Saad ALhaqan
Pediatric Consultant
Jaber AlAhmad Alsabah Hospital
Kuwait



Prof. Dr. Yasmine El Chazli
Assoc. Prof. of Pediatrics, Faculty of Medicine
Hematology/Oncology Unit
Alexandria University Children's Hospital
Alexandria University, Egypt



Dr. Aisha Alkhaaldi
Organizing Committee Chairperson
Consultant, Pediatric Infectious Diseases
Al Qassimi Women's and Children's Hospital
Sharjah, UAE



Dr. Eman Taryam Alshamsi
Consultant and Acting Head,
Paediatric Haematology Oncology Department,
Al Jalila Children Specialty Hospital, Dubai, UAE



Dr. Danielle DeCampo
MD, PhD,
Pediatric Neurologist, Division of Neurology and
the Pediatric Epilepsy Program
Children's Hospital of Philadelphia, USA



Dr. Patricia A. Abboud, MD, MBA, CPE
Executive Director, Medical Services
Sidra Medicine, Qatar



Dr. Pamela Sherman, MD, PhD
Orthopedic Surgeon
Medical Director, Hand Program
Cook Children's Hospital, USA



Speakers



Dr. Vivek Mundada
MBBS, DCH, MRCPCH, FRCPCH, CCT
Consultant paediatric Neurologist
Medcare and Aster DM Hospitals,
Dubai, UAE



Dr. Arif Khan
Consultant Pediatric Neurologist
Founder/CEO, Neuropedia Children's
Neuroscience Center,
Dubai, UAE



Dr. Darren Berman
Pediatric Cardiologist
Director, Congenital Interventional Catheterization
The Heart Institute of Children's Hospital
Los Angeles, USA



Dr. Mohammed Jamil Asha
Consultant Neurosurgeon and
Chair of Neuroscience Institute
Sheikh Tahnoon Medical City, Tawam Hospital,
Al Ain, UAE



Dr. Kathleen Sullivan
Division Chief of Allergy Immunology,
Professor of Pediatrics,
Children's Hospital of Philadelphia, USA



Dr. Gamal Mohamed Hasan Ahmed
Chair Division and Consultant Pediatric Critical Care
Sheikh Shakhbout Medical City, Abu Dhabi, UAE



Dr. Bashayer Fadil Alnuaimi
Consultant Pediatric Rheumatologist
Tawam Hospital, Al Ain, UAE



Dr. Shamma Al Zaabi
Pediatric Rheumatologist
Al Qassimi Women's and Children's Hospital
Sharjah, UAE



Dr. Jihad A. Zahraa
Consultant Pediatric Critical Care, Head of PICU,
Al Jalila Children's Specialty Hospital,
Dubai, UAE



Dr. Khaled Hazzazi
MD, MRCPCH (UK)
Pediatric and Adult Allergist/Immunologist
Pediatric Consultant
King Abdullah Specialized Children's Hospital,
Ministry of National Guard Health Affairs,
Pediatric Department, Jeddah, KSA



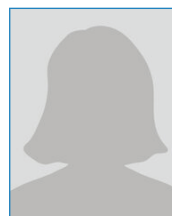
Dr. Nayan Shetty
Consultant in Pediatric Critical Care
Al Jalila Children's Specialty Hospital,
Dubai, UAE



Dr. Noura Salem Mohammed Salem AlDhaheri
Assistant Professor and Consultant,
Clinical Genetics & Metabolism
College of Medicine & Health Sciences - UAE University
Abu Dhabi, UAE



Dr. Mohamed Elmesserey
Consultant Pediatric Critical Care,
Al Jalila Children's Specialty Hospital,
Dubai, UAE



Dr. Nuha Alzaabi
Metabolic Geneticist Consultant
Fujairah Hospital, UAE



Speakers



Dr. Aysha Rasheed Shattaf

Deputy Chair of Scientific Committee;
Consultant Pediatric Endocrinologist,
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE



**Dr. Ahmed Mohammed Alkamali,
MD, FAAP, FRCPC**

Consultant, Pediatric Cardiology
Head of the Heart Center
Al Qassimi Women's and Children's Hospital
Sharjah, UAE



Ms. Samia Hassan Osman Ali

Assistant Director of Nursing,
Pediatric Diabetes Specialist Nurse
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE



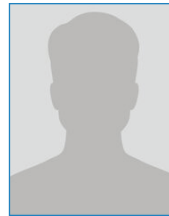
Dr. Zainab Alawadhi

Pediatric Cardiology Consultant
Al Jalila Children's Hospital,
Dubai UAE



Dr. Musaab Al Ramsi

Consultant Pediatric Intensivist
Sheikh Khalifa Medical City,
Abu Dhabi, UAE



Dr. Volkan Tuzcu



Dr. John David Cleveland

Associate Chief, Division of Cardiothoracic Surgery,
Children's Hospital Los Angeles Heart Institute and
Associate Professor, Surgery and Pediatrics
Keck School of Medicine &
University of Southern California, USA



Dr. Alddai Alnair

Deputy Chair Pediatric
Intensive Care Scientific Committee;
Consultant Pediatric Intensivist
Al Qassimi Women's and Children's Hospital,
Sharjah, UAE



Conference Objectives

The **5th Al Qassimi Women's and Children's Hospital International Pediatric & Pediatric Critical Care Conference** aims to provide a premier platform for pediatric healthcare professionals, researchers, and educators to share knowledge, explore innovations, and advance the standards of care for children globally.

Through a multidisciplinary approach, the conference seeks to:

- Foster the exchange of the latest evidence-based practices, clinical advancements, and research in pediatric medicine
- Promote collaboration among pediatricians, subspecialists, nurses, and allied health professionals
- Highlight emerging trends and technologies that are shaping the future of pediatric care
- Empower early-career professionals and encourage youth participation in pediatric healthcare leadership
- Strengthen regional and global partnerships to improve child health outcomes across diverse healthcare settings

Highlighted Topics

- Shaping the Future of Pediatrics
- Simulation in Pediatric Education and Resuscitation
- Child Protection and Child Abuse
- Telemedicine in Pediatric Services
- Novel Diagnostic Approaches in Pediatrics Research
- Pediatric Behavioral and Mental Disorders
- Pediatric Pulmonology and Updates in Ventilation
- Advances in Pediatric Cardiology and Lab Cath
- Pediatric Surgery
- Metabolic and Inborn Errors of Metabolism
- Genetics and Immunology
- Novel Vaccinations
- Critical Care
- Pediatric Nursing Challenges

Who should attend?

- Pediatricians (General and Subspecialties)
- Neonatologists
- Pediatric Surgeons
- Family Medicine Physicians
- Emergency Medicine Physicians
- Obstetricians and Gynecologists (interested in perinatal/pediatric health)
- Medical Residents and Fellows in Pediatrics and related specialties
- Pediatric Nurses
- Neonatal Nurses
- Nurse Practitioners
- Clinical Nurse Specialists
- Allied Health Professionals (Physiotherapists, Occupational Therapists, Speech-Language Pathologists, Respiratory Therapists)
- Dietitians and Nutritionists specializing in pediatrics
- Hospital Administrators
- Healthcare Quality and Safety Officers
- Public Health Officials
- Clinical Researchers in Pediatrics and Neonatology
- Medical and Health Sciences Educators
- Academic Faculty from Medical Colleges and Universities
- Students in Medicine, Nursing, and Allied Health Fields

Conference Agenda

DAY 1 | SATURDAY | 01 NOV 2025

TIME	TOPIC
07:30 - 08:30	Registration
08:30 - 08:35	Welcome & Introduction
PLENARY SESSION 1 - KEYNOTE LECTURES Moderators: Dr. Layla and Dr. Aysha Shattaf	
08:35 - 09:00	Childhood Respiratory Health and the Changing Climate Prof. Basil Elnazir, Ireland
09:00 - 09:25	TBC
09:25 - 09:50	Current Trends and Future Directions in Growth Hormone Therapy and Patient Monitoring in Children Prof. Nandu Thalange, UAE
09:50 - 10:20	Official Inauguration Ceremony
10:20 - 10:30	Parallel Session Preparation Break Exhibition Visit & Networking
PARALLEL SESSION 2	
TRACK 1: Breath of the Future, Tiny Lungs Moderators: Dr. Nader Francis and Dr. Sinan Yavuz	
TRACK 2: Tiny Filters, the Growing Kidneys Moderators: Dr. Mohamed ElNaggari and Dr. Mohamed Babikir ElFakky	
10:30-10:50 Vaping, Youth, and School Environments: A Call to Action for Pediatric Healthcare Providers Dr. Rania Abusamra, UAE	10:30-10:50 Advances in the Management of Autosomal Polycystic Kidney Disease Dr. Erum A Hartung, USA
10:50-11:10 Preschool Wheeze; Knowledge Gaps & Opportunities to Prevent Progression to Asthma Prof. Basil Elnazir, Ireland	10:50-11:10 Kidneys on Strike: A Deep Dive into Pediatric Acute Kidney Injury Dr. Mohamed Babikir ElFakky, UAE
11:10-11:30 The Growing Concern of Pediatric OSAS: Advances in Diagnosis and Therapy for Better Outcomes Dr. Sofia Konstantinopoulou, UAE	11:10-11:30 Posterior Urethral Valve: An Overview from Nephrology Perspective Dr. Nisreen Sinada, UAE
11:30-12:00 Sanofi Symposium: Enhancing Pediatric Asthma Control: Pathways to Better Outcomes Dr. Nader Francis, UAE	11:30-11:50 Innovative Techniques in the Management of Posterior Urethral Valve Dr. Khalid Khalfan, UAE
12:00-12:10	Panel Discussion
12:10-12:20	Coffee Break Exhibition Visit & Networking
PARALLEL SESSION 3	
TRACK 1: The Young Gut: Unraveling Pediatric GI Mysteries Moderators: Dr. Saista and Dr. Funda Cipe	
TRACK 2: Microbes, Mysteries, and Medicine: The Pediatric ID Puzzle Moderators: Dr. Aisha AlKhalidi and Dr.Lamees	
12:20-12:40 Cholestasis in children: A Guide to approach & Current Treatment Dr. Abdulla Alhussaini, KSA	12:20-12:40 Immunization Principles Every Pediatrician Should Master Dr. Omar Alzomor, KSA
12:40-13:00 Unmasking Urticaria in Children: The Hidden Impact of Food Allergies Dr. Jumana Kareem, Kuwait	12:40-13:00 Beyond Broad-Spectrum: Rapid Diagnostics for Precision Antimicrobial Therapy in Pediatrics Dr. Ghassan Ghatasheh, UAE
13:00-13:20 Precision medicine in pediatric IBD- advancements in personalized treatment approaches for inflammatory bowel disease in children Dr. Huda Alghfeli, UAE	13:00-13:20 Safeguarding Tiny Lives: A Guide to HIV-Exposed Infant Care Dr. Eiman Alblooshi, UAE
13:20-13:40 Celiac disease in children uncovering the hidden threat and embracing a gluten free future Dr. Nafea Alyasi, UAE	13:20-13:50 AstraZenica Symposium: Needle-Free and Powerful: Exploring the Benefits of Intranasal Flu Vaccination Dr. Hossam Al Tatari, UAE
13:40-13:50	Panel Discussion
13:50-14:50	Lunch Break Poster Presentation Viewing and Judging

Conference Agenda

DAY 1 | SATURDAY | 01 NOV 2025

TIME

PARALLEL SESSION 4

TRACK 1: Beyond Boundaries

Moderators: Dr. Madiha Fathi and Dr Subaiha

14:50-15:10

Pediatric Interventional Neuroradiology

Dr. Roger Barranco Pons, UAE

15:10-15:30

Acute onset abnormal behaviors in children: When to call the psychiatrist

Dr. Khalid Abbkar, UAE

15:30-15:50

Global and Kuwait Experience in RSV Prevention: The 2025/2026 Nirsevimab Implementation

Dr. Dana Alhaqan, Kuwait

15:50-16:10

GSK Symposium: Protecting Vulnerable Groups: Meningococcal Vaccine Guidance

Dr. Aisha Alkhaaldi, UAE

TRACK 2: Future in Every Drop

Moderators: Dr. Khurshid Khan and Dr. Hanan Fawzy

14:50-15:10

Do We Learn Better with GenAI? Implications for Pediatric Care Practitioners and Patients

Prof. Raian Ali, Qatar

15:10-15:30

Advances in the field of Pediatric Bone Marrow Transplant and Cellular Therapy: From Bench to Bedside

Dr. Mansi Sachdev, UAE

15:30-15:50

Advances in genetic testing in benign hematology: Diagnostic and therapeutic implications

Prof Dr. Yasmine El Chazli, Egypt

15:50-16:10

Artificial Intelligence in Pediatric Oncology: Shaping the Future of Care

Dr. Eman Taryam Alshamsi, UAE

16:10-16:20

Panel Discussion

16:20

End of Day 1

Conference Agenda

DAY 2 | SUNDAY | 02 NOV 2025

TIME	TOPIC
07:30 - 08:25	Registration
08:25 - 08:30	Welcome & Introduction
PARALLEL SESSION 5	
TRACK 1 - Pediatric Specialties Brains for tomorrow Moderators: Dr Nujood Al Zaabi and Bhavna Gupta	
TRACK 2 - 5th Emirati Pediatric Critical Care Conference New Directions in Pediatric Critical Care Moderators: Dr. Ayman Goda , Dr. Layla Taryam & Dr Amer Ismail	
08:30-08:50 Diagnostic strategies for genetic epilepsies and neurodevelopmental disorders at Children's Hospital of Philadelphia - <i>Dr. Danielle DeCampo, USA</i>	08:30-08:55 Macrophage Activation Syndrome: Are we underdiagnosing in the PICU <i>Dr. Patricia Abboud, Qatar</i>
08:50-09:10 Orthopedic management of the pediatric patient with neuromuscular conditions <i>Dr. Pamela Sherman, USA</i>	08:55-09:20 Advances in acute dialysis in neonates and infants <i>Dr. Erum Hartung, USA</i>
09:10-09:30 Real-World lessons: Post-Gene therapy in SMA and DMD <i>Dr. Vivek Mundada, UAE</i>	09:20-09:45 Digital Dependence and AI Decision Support in PICU: Risks, Ethics, and Human Behavior <i>Prof. Raian Ali, Qatar</i>
09:30-09:50 Precision Medicine in Child Neurology: Latest Evidence <i>Dr. Arif Khan, UAE</i>	09:45-10:10 Transcatheter PDA Device Closure in Extremely Low Birth Weight Infants <i>Dr. Darren Berman, USA</i>
09:50-10:10 Pediatric Neurosurgery with illustrative cases <i>Dr. Mohammed Asha, UAE</i>	
10:10-10:20	Panel Discussion
10:10-10:20	Coffee Break Exhibition Visit & Networking
PARALLEL SESSION 6	
TRACK 1 - Pediatric Specialties Small patients, big flares??? Moderators: Moderators: Dr. Bashir and Dr. Widad AlSabbagh	
TRACK 2 - 5th Emirati Pediatric Critical Care Conference From Recognition to Advanced Interventions Moderators: Dr. Maged Nabawi and Dr. Hind Ismail	
10:30-10:50 Lessons from undiagnosed disease program <i>Dr. Kathleen Sullivan, USA</i>	10:30-10:55 Innovations and Machine Learning in Pediatric Critical Care: From Industry into Clinical Practice <i>Dr. Gamal Mohamed Hasan Ahmed, UAE</i>
10:50-11:10 Systemic Autoinflammatory Diseases (SAIDs) Pediatrician's Guide <i>Dr. Bashayer Alnuaimi, UAE</i>	10:55-11:20 From First Seizure to PICU: Advancing Protocols and Precision Therapies in Pediatric Status Epilepticus <i>Dr. Danielle DeCampo, USA</i>
11:10-11:30 The Environment and Pediatric Rheumatic Diseases: Key Insights for Pediatricians <i>Dr. Shamma Al Zaabi, UAE</i>	11:20-11:45 POCUS in daily PICU care: Real cases with undisputed impact <i>Dr. Jihad Zahraa, UAE</i>
11:30-11:50 Inborn Errors of Immunity (IEI): Recognizing the Spectrum of IE <i>Dr. Khaled Hazzazi, KSA</i>	11:45-12:10 Sepsis Syndromes and Adjunctive Therapies in PICU: Any Evidence? <i>Dr. Nayan Shetty, UAE</i>
11:50-12:10 Genetics of immunodeficiencies <i>Dr. Kathleen Sullivan, USA</i>	
12:10-12:20	Panel Discussion
12:20-12:30	Coffee Break Exhibition Visit & Networking

Conference Agenda

DAY 2 | SUNDAY | 02 NOV 2025

TIME

PARALLEL SESSION 7

TRACK 1 - Pediatric Specialties Little Bodies, Mighty Hormones

Moderators: Dr. Ahmed Dana and Dr. Aqeel Farooq

12:30-12:50

Ethical Challenges in Genetic Testing for Pediatric Patients – Balancing innovation with patient rights

Dr. Noura Aldhaferi, UAE

12:50-13:10

Genomic medicine in pediatric when and how to order genetic testing

Dr. Nuha Alzaabi, UAE

13:10-13:30

Beyond diagnosis: Screening strategies and emerging therapies in type 1 Diabetes prevention

Dr. Aysha Shattaf, UAE

13:30-13:50

Tech driven triumphs: How innovation is transforming paediatric diabetes care

Ms. Samia Ali, UAE

13:50-14:00

Panel Discussion

14:00-14:50

Lunch Break | Exhibition Visit & Networking

TRACK 2 - 5th Emirati Pediatric Critical Care Conference

Moderators: Dr. Mona Khalaf and Dr. Noura Ali AlAli

12:30-12:50

The Hidden Danger: Uncovering the Risks of Fractures in Prolonged Ventilated Pediatric Patient – Al Jalila Children's Hospital

Dr. Mohamed Elmesserey, UAE

12:50-13:10

Immunomodulatory Therapies...Chasing the Cytokine Storm

Dr. Patricia Abboud, Qatar

13:10-13:30

From Crisis to Recovery: Case-Based Insights into Pediatric ECMO Across Care Continuums

Ahmed Kamali

13:30-13:50

The Spectrum of inborn errors of immunity (Primary immunodeficiency)

Dr. Kathleen Sullivan, USA

PARALLEL SESSION 8

TRACK 1 - Pediatric Specialties Little Hearts, Big Advances

Moderators: Dr. Hamza and Dr. Pavel

14:50-15:10

The Hidden Faces of Congenital Heart Disease

Dr. Zainab Alawadhi, UAE

15:10-15:30

Genetic arrhythmias syndromes

Dr. Volkan Tuzcu, Turkey

15:30-15:50

Innovative Pathways to Elevate Early Detection of Pediatric Heart Disease

Dr. Ahmed Al Kamali, UAE

15:50-16:10

LVOT Obstruction in Children: Novel Approaches and Current Trends

Dr. John Cleveland, USA

16:10-16:20

Panel Discussion

TRACK 2 - 5th Emirati Pediatric Critical Care Conference Heart-Lung Synergy: Evolving PICU Strategies

Moderators: Dr. Mona Salah and Dr. Mai Ismail

14:50-15:10

Pediatric Pulmonary Hypertension in the ICU: Advances in Acute and Chronic Management

Dr. Musaab Al Ramsi, UAE

15:10-15:30

Considerations for lifetime management of the RVOT in children born without viable pulmonic valves

Dr. John Cleveland, UAE

15:30-15:50

Advancements in Transcatheter Stent Technologies: What's New and What's on the Horizon

Dr. Darren Berman, USA

15:50-16:10

NAVA in Action: Translating Neural-Controlled Ventilation into Better Pediatric ICU Outcomes

Dr. Alddai Alnair, UAE

Oral Presentations Session

Moderators:

16:20-17:00

Oral Presentation 1

Oral Presentation 2

Oral Presentation 3

Oral Presentation 4

Oral Presentation 5

17:00

Closing Ceremony

HANDS-ON PEDIATRIC POINT OF CARE ULTRASOUND (P-POCUS) COURSE

October 31, 2025 | 08:00-17:30
Sofitel Dubai The Obelisk, UAE
Thebes 1 Meeting Room



9.0 DOH CME hours

Number of Delegates: 14

This intensive, hands-on skills-based course will introduce clinicians to the principles and applications of point-of-care ultrasound in pediatric practice. Participants will learn hands-on techniques to enhance bedside assessment, improve diagnostic accuracy, and support timely clinical decision-making. The curriculum will be delivered through brief lectures followed by extensive small-group, hands-on scanning sessions using live models and simulators, ensuring each participant receives personalized feedback from expert faculty.

Spaces are extremely limited to ensure optimal hands-on experience for all delegates.

Target Audience:

- Pediatricians and pediatric subspecialists,
- Pediatric critical care and emergency medicine physicians,
- Residents and fellows in pediatrics or pediatric emergency/critical care,
- Nurses and allied healthcare professionals involved in pediatric patient care

Learning objectives:

By the end of this course, participants will be able to:

1. Perform and interpret lung ultrasound to assess common pediatric respiratory conditions.
2. Conduct hands-on echocardiography for evaluation of cardiac function and common pediatric cardiac findings.
3. Apply abdominal ultrasound techniques, including the FAST (Focused Assessment with Sonography for Trauma) protocol, for rapid assessment in critical scenarios.
4. Perform ultrasound-guided vascular access safely and effectively in pediatric patients.
5. Integrate P-POCUS findings into clinical decision-making to enhance patient care in pediatric emergency and critical care settings.

Registration Fee: 1,000 AED

Register for this course and
get 2 days of conference access - free!

Course Directors



Dr. Ahmed Jourya

General Paediatric Consultant,
Pediatrics Trainee
Luton and Dunstable University Hospital,
London UK



Dr. Amany Ibrahim

Consultant Emergency Medicine
Al Qassimi Women's and Children's Hospital,
Sharjah UAE

Scientific Program

TIME	TITLE	
07:30-08:00	Day 1 - Registration	
08:00-08:10	Welcome Message	
08:10-09:10	Lung Ultrasound by Dr. Ahmed Jorya	
09:10-10:10	Hands-on Lung Ultrasound	
	Group 1 Dr. Ahmed Jorya	Group 2 Dr. Amany Ibrahim
10:10-10:20	Coffee Break	
10:20-11:20	Point of Care Echocardiography by Dr. Ahmed Jorya	
11:20-12:20	Hands-on Echocardiography	
	Group 1 Dr. Ahmed Jorya	Group 2 Dr. Amany Ibrahim
12:20-13:00	Prayer & Lunch Break	
13:00-14:00	Abdomen Ultrasound and FAST Protocol	
14:00-15:00	Case Based Discussion	
	Group 1 Dr. Ahmed Jorya	Group 2 Dr. Amany Ibrahim
15:00-16:00	US-Guided Vascular Access by Dr. Ahmed Jorya	
16:00-17:00	Hands-on Vascular Access	
	Group 1 Dr. Ahmed Jorya	Group 2 Dr. Amany Ibrahim
17:00-17:30	Feed Back - End of the Course	

PEDIATRIC ASTHMA & WHEEZING DISORDERS

An Interactive Workshop

October 31, 2025 | 09:00 – 12:15
Sofitel Dubai The Obelisk, UAE
Al Neel 1 & 2 Meeting Room



3.15 DOH CME hours

Number of Delegates: 40

This workshop provides clinicians with updated knowledge and practical skills in the diagnosis, management, and prevention of pediatric asthma and wheezing disorders. Emphasis will be placed on guideline-based therapy through a mix of case studies, interactive demonstrations, and Q&A sessions, participants will gain practical skills for acute care and long-term disease control.

Target Audience:

- Pediatricians and pediatric subspecialists,
- Pediatric pulmonologists and allergy/immunology specialists,
- General practitioners and family medicine physicians caring for children,
- Pediatric nurses and respiratory therapists,
- Medical residents and fellows in pediatrics or pediatric subspecialties,
- Allied healthcare professionals involved in pediatric respiratory care

Learning objectives:

By the end of this course, participants will be able to:

1. Engage in team-based learning and reinforce knowledge through interactive asthma-related quiz activities.
2. Recognize and differentiate common pediatric wheezing disorders, including viral-induced wheeze, episodic wheeze, multi-trigger wheeze, and asthma.
3. Understand clinical phenotypes and endotypes of wheezing disorders and apply this knowledge to guide treatment decisions.
4. Perform and interpret spirometry, FOT (Forced Oscillation Technique), and FeNO measurements in children.
5. Identify barriers to treatment adherence and explore strategies to improve compliance, including electronic inhaler monitoring and digital reminders.
6. Integrate evidence-based assessment and management approaches into clinical practice for pediatric patients with wheezing disorders.

Registration Fee: Free of Charge

Course Directors



Dr. Nader Francis

Consultant Pediatric Pulmonologist,
Al Qassimi Women's & Children's Hospital, Sharjah
Assistant Professor, Sharjah University
United Arab Emirates



Dr. Anasalwogud Ahmed

Pediatric Intensive
Care Scientific Committee Chairperson;
Head of PICU, Al Qassimi Women's
and Children's Hospital,
EHS, Sharjah, UAE



Prof. Basil Elnazir

Clinical Professor, Trinity College Dublin,
Consultant in Paediatric Respiratory Medicine,
Children's Health Ireland (CHI),
Tallaght University Hospital, Ireland

Scientific Program

TIME	TITLE
08:30-09:00	Registration & Ice Breaker
09:00-09:30	Session 1: Understanding Wheezing Disorders
09:30-10:00	Session 2: Asthma Phenotypes in Children
10:00-10:15	Coffee Break & Networking
10:15-11:00	Session 3: Performing Pulmonary Function Tests in Children
11:00-11:30	Session 4: Understanding and Improving Compliance
11:30-12:00	Session 5: Asthma Olympics (Wrap-up Game)
12:00-12:15	Q&A & Certificate Distribution

MINI-EMIRATI PEDIATRIC EPILEPSY COURSE

October 31, 2025 | 14:00 – 18:00
Sofitel Dubai The Obelisk, UAE
Al Neel 1 & 2 Meeting Room



4.0 DOH CME hours

Number of Delegates: 40

This focused course addresses the clinical spectrum, diagnostic challenges, and management of pediatric epilepsy. Through case-based learning and expert-led discussions, participants will gain practical insights into evidence-based treatment approaches and multidisciplinary strategies for optimizing outcomes in children with epilepsy.

Target Audience:

- Pediatricians and pediatric subspecialists,
- Pediatric pulmonologists and allergy/immunology specialists,
- General practitioners and family medicine physicians caring for children,
- Pediatric nurses and respiratory therapists,
- Medical residents and fellows in pediatrics or pediatric subspecialties,
- Allied healthcare professionals involved in pediatric respiratory care

Learning objectives:

At the conclusion of the Mini-Emirati Pediatric Epilepsy Course, participants should be able to:

1. Describe the epidemiology, clinical manifestations, and classification of pediatric epilepsies, with emphasis on regional and global perspectives.
2. Demonstrate the appropriate use of diagnostic modalities, including EEG, neuroimaging, and genetic testing, in evaluating children with epilepsy.
3. Differentiate between common pediatric epilepsy syndromes and identify criteria for diagnosing refractory or complex cases.
4. Evaluate current evidence-based treatment options, including antiepileptic medications, ketogenic diet, neuromodulation, and surgical interventions.
5. Formulate individualized management plans that address both acute seizure control and long-term disease management.
6. Integrate psychosocial, developmental, and educational considerations into the care of children with epilepsy, recognizing the impact on patients and families.

Registration Fee: 1,000 AED

Register for this course and
get 2 days of conference access - free!

Course Directors



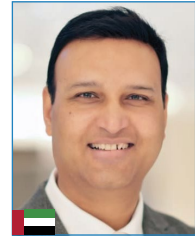
Dr Arif Khan

Consultant Pediatric Neurologist
Founder/CEO, Neuropedia Children's
Neuroscience Center, Dubai UAE



Dr. Vivek Mundada

Consultant paediatric Neurologist
Medcare and Aster DM Hospitals, Dubai UAE



Dr. Aman Sohal

Division Chief of Pediatric Neurology,
Founding Partner and Clinical Director,
Consultant Pediatric Neurologist,
Al Qassimi Women's and Children's Hospital,
Sharjah UAE



**Dr. Samar Ahmed
Almontaser**

Consultant Pediatric Neurologist
Dubai Health -
Aljalila Children Hospital, UAE



Dr Akbar Chettali

Consultant Pediatric Neurologist
Al Qassimi Women's &
Children's Hospital, Sharjah, UAE



Dr. Majid Aziz

Consultant Pediatric Neurologist
Sheikh Khalifa Medical City,
Abu Dhabi, UAE



Dr. Ubaid Shah

MBBS (Hons), DCH, MD, FRACP
Professor of Paediatric neurology
Consultant Paediatric Neurologist
and Epileptologist
American Hospital Dubai, UAE

Scientific Program

TIME	TITLE
SESSION 1	
14:00-14:30	Seizures in Children: Types and Classification
14:30-15:00	Investigating Epilepsy: The ILAE approach
15:00-15:30	First seizure presentation: Treat or not to treat?
15:30-16:00	Basics of EEG: A pediatrician needs to know
16:00-16:15	Q&A
16:15-16:30	Break
SESSION 2	
16:30-17:00	Managing Status Epilepticus: Neonates and Children
17:00-17:30	Funny turns: All that shakes is not epilepsy
17:30-18:00	Choosing the right anti-seizure medication
17:30-18:10	Q&A
18:10	Closing

HANDS-ON PEDIATRIC DIABETES WORKSHOP

Practical Skills for Frontline Clinicians

October 31, 2025 | 14:00 – 17:00
Sofitel Dubai The Obelisk, UAE
Thebes 2 Meeting Room



4.0 DOH CME hours

Number of Delegates: 20

A highly interactive workshop designed to equip frontline healthcare providers with the confidence and essential skills in managing pediatric diabetes. Participants will engage in hands-on training stations on insulin administration, glucose monitoring, and emergency management with a focus on individualized, evidence-based care.

Target Audience:

- Pediatricians, Pediatric endocrinologists,
- Family physicians,
- General practitioners involved in pediatric care,
- Pediatric diabetes educators and nurses,
- Allied health professionals managing pediatric diabetes

Learning objectives:

By the end of this course, participants will be able to:

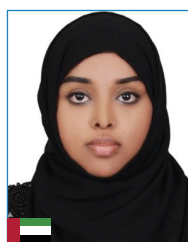
1. Identify the clinical presentation, diagnostic criteria, and classification of pediatric diabetes, including type 1, type 2, and less common forms.
2. Demonstrate practical skills in insulin administration techniques, glucose monitoring devices, and insulin pump usage.
3. Apply evidence-based strategies for initiating and adjusting insulin therapy in children and adolescents.
4. Recognize and manage acute diabetes emergencies, such as hypoglycemia and diabetic ketoacidosis, in frontline settings.
5. Counsel patients and families on lifestyle modifications, including nutrition, exercise, and psychosocial support for children with diabetes.

Integrate multidisciplinary approaches to optimize long-term outcomes and transition of care into adolescence and adulthood.

Registration Fee: 500 AED

Register for this course and
get 1 day of conference access - free!

Course Directors



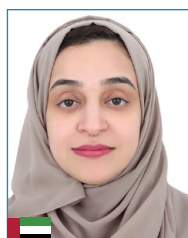
Nurse Samia Ali

Nurse educator and pediatric endocrinology Nurse,
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE



Dr. Aqeel Farooque

MBBS, CCT (UK), FRCPCH (UK)
Consultant, Paediatric Diabetes and Endocrinology
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE



Dr. Aysha Shattaf

Deputy Chair of Scientific Committee;
Consultant Pediatric Endocrinologist,
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE



Dr. Bashir Elnaem

Consultant Pediatric Endocrinologist
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE

Scientific Program

TIME	TITLE
2:00-2:10 PM	Welcome and Workshop Orientation Overview of goals and flow
2:10-2:35 PM	Carbohydrate Counting for Non-Dietitians Estimating carbs, meal visuals, insulin dosing tips
2:35-3:00 PM	Difficult Situations in the Wards Hypoglycemia, Hyperglycemia, DKA, insulin adjustments
3:00-3:30 PM	Interpreting CGM Data on the Wards Hands on demo with CGMs. - Case based discussions on AGP basics, identifying patterns, alerts
3:30-3:50 PM	Break & Networking
3:50-4:15 PM	Troubleshooting Insulin Pumps Different pumps, Alarms. - Case based discussions: Common out-of-hours troubleshooting in ER / Wards - occlusions, site issues, infections
4:15-4:45 PM	Managing Sick Children on Pumps and CGMs Sick day rules, ketone protocol, hydration, NPO status
4:45-5:00 PM	Wrap-Up, Q&A, Feedback Take-home messages + pre-conference highlights Moderator / All Faculty

ARTIFICIAL INTELLIGENCE IN MEDICINE

Developing AI Tools for Local Clinical Units

October 31, 2025 | 09:00 – 11:00
Sofitel Dubai The Obelisk, UAE
Thebes 2 Meeting Room



3.0 DOH CME hours

Number of Delegates: 20

A Hands-On Workshop at the Pediatric Conference

Unlock the potential of Artificial Intelligence to enhance patient care within your own unit. This exclusive workshop moves beyond theory to provide a practical roadmap for developing and implementing bespoke AI solutions that address local clinical challenges.

Why This Workshop is Essential for Modern Pediatric Care

The future of medicine is data-driven. Artificial Intelligence is no longer a distant concept but a practical tool that can revolutionize diagnostics, predictive analytics, and personalized treatment plans at the local level.

This workshop is specifically designed for healthcare professionals who want to move from being users of AI to being creators of solutions tailored to their unique patient population and clinical workflows.

Who Should Attend?

- Pediatricians and Subspecialists interested in innovation
- Clinical Directors and Unit Leads
- Hospital Administrators and IT Managers
- Healthcare Data Analysts
- Any medical professional with an interest in AI and data science

Key Takeaways:

By the end of this intensive workshop, you will be able to:

- **Identify** common pediatric clinical problems that are ripe for AI-driven solutions.
- **Understand** the fundamental principles of developing a robust and ethical AI model for healthcare.
- **Navigate** the process of data acquisition, cleaning, and preparation for clinical AI projects.
- **Gain** insights into validating AI tools and integrating them safely into existing clinical systems.
- **Formulate** a preliminary plan for a pilot AI project in your own clinical unit.

Registration Fee: 500 AED

Course Directors

Meet Your Expert Facilitators

Learn from a team of industry and clinical experts who bridge the gap between data science and frontline medicine.



Mohammad Nawaid Zaman
Data Scientist
National Health Service (NHS), UK



Syed Aslah Ahmad Faizi
Operations Research Scientist
Lyric, Chainbrain Inc. India



Syed Akramah Ahmad Faizi
Research Assistant
Indiana State University, India

Scientific Program

TIME	TITLE
09:00 - 09:15	Registration & Ice Breaker: AI Imagination
09:15 - 09:40	Session 1: Introduction & Demystifying AI
09:40 - 10:05	Session 2: AI in Action: Use Cases in Healthcare
10:05 - 10:20	Coffee Break & Networking
10:20 - 10:45	Session 3: Navigating Challenges & The Human Factor
10:45 - 11:10	Session 4: Hands-On Exploration: Popular AI Tools
11:10 - 11:20	(Wrap-up Game)
11:20 - 11:30	Q&A, Conclusions & Next Steps

PEDIATRIC ECG WORKSHOP:

LITTLE HEARTS, BIG CLUES: PRACTICAL PEDIATRIC ECG INTERPRETATION

October 31, 2025 | 9:00-12:00
Sofitel Dubai The Obelisk, UAE
Thebes 2 Meeting Room



3.0 DOH CME hours

Number of Delegates: 12

Course Directors



Dr. Fatih Atik
Pediatric Cardiologist
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE



Dr. Rubeena Hameed Ahmad
Pediatric Cardiologist
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE



Dr. Ahmed Al Kamali
Consultant Pediatric Cardiologist,
AQWCH, UAE

Description:

This interactive, case-based workshop equips participants with the essential skills to confidently interpret pediatric ECGs. Through guided lectures and real ECG challenges, attendees will learn how to recognize normal developmental patterns, identify common abnormalities, and apply a systematic approach to ECG interpretation in children. The session will highlight key differences from adult ECGs, focus on clinically significant arrhythmias, and provide practical tools for daily pediatric practice.

Key Takeaways:

By the end of this intensive workshop, you will be able to:

- Explain how ECG waves form and how cardiac forces evolve during growth.
- Apply a structured, stepwise approach to pediatric ECG interpretation.
- Identify normal pediatric ECG patterns and age-related variations.
- Recognize common abnormalities and arrhythmias, including SVT, VT, AV blocks, and channelopathies.
- Distinguish urgent "red flag" findings requiring prompt referral.
- Utilize quick-reference tools and checklists for clinical use.

Who Should Attend?

- Pediatricians
- Residents
- Interns
- Pediatric nurses

Free of Charge

Scientific Program

TIME	TITLE
9:00-9:15	Introduction & Objectives Goals: • From the basic: How ECG waves forms • What the myocytes and conduction systems whisper to us • Outline a systematic approach to interpreting pediatric ECGs • Describe how the forces within the heart change and progress after birth • Recognize a normal pediatric ECG at different points in childhood • Explain why pediatric ECGs are different from adults • Recognize common pediatric ECG abnormalities
9:15-9:45	Stepwise Interpretation & Normal Pediatric ECG Systematic approach: • ID and Calibration - Rate - Rhythm - Axis - Intervals - Voltages - Repolarization Abnormalities - Hypertrophy • <i>Atrial enlargements</i> • <i>RVH, LVH, Bi-ventricular hypertrophy</i> - Ischemia • <i>Normal age-related values (HR, PR, QRS, QTc)</i> • <i>Key normal variants (right axis in infants, RV dominance in neon)</i> Handout: Quick reference chart for normal values
9:45-10:15	Common Significant Arrhythmias in Pediatrics • SVT – VT (with cases) • AV blocks (1st– 3rd degree, congenital vs acquired) • Channelopathies Interactive: Short strips, audience polls/discussion
10:15-10:30	Q&A
10:30-10:45	Break
11:15-11:45	Common Significant Arrhythmias in Pediatrics • Red flag summary, ECGs that require immediate action/referral • Core interpretation checklist • Pocket-cards/PDF with: - o Normal pediatric ECG values - o Arrhythmia recognition guide
11:45-12:00	Wrap - Up & Take - Home



5th Al Qassimi Women's and Children's Hospital
**International Pediatric
& Pediatric Critical Care
Conference**

1-2 November, 2025
Sofitel Dubai The Obelisk,
UAE

HOW TO REGISTER

www.ippccc.ae

Tel.: +971 2 4919888

Personal Details

Full Name:

Job Title:

Place of Work:

City:

Mobile:

Tel (work):

Email:

Fax:

☐ Yes, I would like to receive information on future events by e-mail. ☐ I do not want my address to appear on the delegates list.

Registration Fees

Please select the category that is relevant to your speciality.

Category	FEES
☐ Physicians (\$ 600)	AED 2,202
☐ Allied Health Professionals (\$ 400)	AED 1,468
☐ Residents & Medical Students (\$ 250)	AED 918
☐ Hands-on Pediatric Point of Care Ultrasound (P-POCUS) Course	AED 1000
☐ Pediatric Asthma & Wheezing Disorders: An Interactive Workshop	FREE
☐ Mini-Emirati Pediatric Epilepsy Course	AED 500
☐ Hands-On Pediatric Diabetes Workshop: Practical Skills for Frontline Clinicians	AED 500
☐ Artificial Intelligence in Medicine: Developing AI Tools for Local Clinical Units	AED 500

A confirmation email will be sent upon receipt of your registration form. Please note that full payment must be received prior to the event. Payment can be made via Online, Credit card, Cheque, Bank drafts in AED.

**Additional 5% VAT will be Applicable on all Fees*

Payments

Please choose one of the following mode of payment

- ☐ By Online (www.menaconference.com) ☐ By cheque payable to MENA
☐ By Credit card ☐ By Bank Transfer

BANK TRANSFER

Account Name	MIDDLE EAST NORTH AFRICA CONFERENCE
Bank Name	Bank Of Baroda, Hamdan Street, Abu Dhabi
Bank Account No.	90020200006131
Swift Code	BARBAEADADH
Iban No.	AE290110090020200006131

Managing Office

شركة الشرق الأوسط وشمال افريقيا للمؤتمرات ذ.م.م.



Middle East North Africa Conference Company LLC

For registration and further information, please contact

Mr. Fred & Ms. Maica
Tel: +971 2 4919888
Mob.: +971 56 503 3749, +971 50 297 6822
Email: fred@menaconference.com
maica@menaconference.com

Cancellation / Substitution Policy

If you are unable to attend, a substitute delegate will be very welcome in your place. If this is not suitable, a 20% administration fee will apply. Registrations cancelled less than one week before the event are non refundable.

The organizing committee reserve the right to make any modifications to the programme in occurrence of any unforeseen circumstances.

Event Venue



Sofitel Dubai The Obelisk, UAE

5th Al Qassimi Women's and Children's Hospital

International Pediatric & Pediatric Critical Care Conference



**From Innovation to Impact:
Advancing Pediatric Medicine for Tomorrow**

1-2 November, 2025

Sofitel Dubai The Obelisk, UAE



Managed by

شركة الشرق الأوسط وشمال أفريقيا للمؤتمرات ذ.م.م.



Middle East North Africa Conference Company LLC

www.menaconference.com

For registration and further information, please contact

**Mr. Fred &
Ms. Maica**

Tel: +971 2 4919888

Mob.: +971 56 503 3749, +971 50 297 6822

Email: fred@menaconference.com

maica@menaconference.com