



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

International Pediatric & Pediatric Critical Care OPEAN COUNCIL FOR CAME

Conference

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

Pre-Conference Workshops:

31 October, 2025

Conference:

1-2 November, 2025

Sofitel Dubai The Obelisk, UAE

Accreditation by Training Development Center (TDC) is under process.

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CONFERENCE BOO



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SPONSORS & EXHIBITORS

Welcome Message





Dear Colleagues,

On behalf of the organizing committee, it is our great 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). We are delighted to host you at Sofitel Dubai the Obelisk, UAE, with pre-conference workshops on October 31st, 2025, followed by the main conference on November 1st and 2nd, 2025.

This year's theme, "From Innovation to Impact: Advancing Pediatric Medicine for Tomorrow," reflects our unwavering commitment to driving innovation and improving outcomes in pediatric healthcare. This conference serves as a unique and dynamic international platform that mirrors the path of Paediatrics in the 21st century, offering participants from diverse backgrounds the opportunity to engage, learn, and contribute to the advancement of child health.

Our goal is to promote excellence in paediatric practice, enhance international collaborations, and discuss the latest clinical advancements, educational developments, and research breakthroughs, all with the ultimate aim of improving the well-being of children globally.

During this exceptional scientific gathering, we will explore cutting-edge innovations in paediatric medicine and critical care, with the participation of hundreds of experts and thought leaders from the UAE, the region and around the world. This event provides a vibrant forum for the exchange of academic knowledge, clinical expertise, and collaborative ideas between representatives of leading scientific societies and healthcare professionals.

The program has been meticulously crafted by our dedicated scientific committee to ensure a meaningful and enriching educational experience for all attendees. Featuring renowned national and international speakers from various disciplines of paediatric medicine, the conference promises to deliver valuable insights and discussions on the latest global advances in child health and paediatric care.

We are confident that the 5th Al Qassimi Women's and Children's Hospital International Pediatric & Pediatric Critical Care Conference will leave a lasting impression on all participants. Your presence and engagement are instrumental in making this event a success, and we hope it will inspire fruitful collaborations and meaningful progress in paediatric healthcare.

Thank you for joining us, and we wish you a highly productive and memorable conference experience.

Warm regards,

Dr. Safiya Saif AlKhajeh

Conference President;

CEO, Al Qassimi Women's and Children's

Safiya Al Khajah

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 &

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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;
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Engineer Sameeha AlZarooni Head of Medical Devices and Equipment, EHS Head office, Sharjah, UAE



Dr. Anasalwogud AhmedPediatric Intensive Care Scientific Committee
Chairperson, Head of PICU, Al Qassimi Women's
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Dr. Aisha AlkhaaldiOrganizing Committee Chairperson;
Consultant Pediatric Infectious Diseases,
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Dr. Nujoud Ahmed Al ZaabiConference Coordinator;
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Pediatric Scientific Committee



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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





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Organizing Committee



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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



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

International Pediatric & Pediatric Critical Care Conference

From Innovation to Impact: Advancing Pediatric Medicine for Tomorrow

General Information

Venue

Sofitel Dubai The Obelisk, a landmark destination in the heart of Dubai, attached to WAFI Mall, a 5 star hotel that provides guests with timeless elegance. This is where modern French art de vivre and ancient Egyptian heritage elegantly merges with the essence and culture of the UAE. The iconic building is adorned with a gold pyramidion and in the shape of an obelisk, representative of the Luxor Obelisk currently in Paris.

Name Badges

Participants are required to wear their name badges throughout the meeting in order to be admitted to the lecture halls and other scheduled activities. Kindy ensure to scan in and scan out in the session halls attended.

Refreshment and Lunch

Refreshment and lunch will be offered in accordance with the breaks indicated on the Agenda.

Internet

Free internet will be available in the exhibition area during the conference.

Mobile Phones and Photography

Participants are kindly requested to keep their mobile phones silent mode in the conference hall and refrain from taking photographs with flash during sessions.

CME Accreditation

This conference has been accredited by the **Department of Health** to provide the following CME Activity for healthcare professional. (5th Al Qassimi Women's and Children's Hospital International Pediatric & Pediatric Critical Care Conference) (MECMP-2025-006359) for a maximum of, or up to **14.50 of DOH CME** credits.

Day 1 - 01/11/25 is Accredited for **7.10 CME** Hours

Day 2 - 02/11/25 is Accredited for **7.40 CME** Hours

This conference has been granted **15.0 European CME** credits (ECMEC®s) by the European Accreditation Council for Continuing Medical Education (EACCME®)

Day 1 - 01/11/25 is Accredited for **7 CME** Hours

Day 2 - 02/11/25 is Accredited for 8 CME Hours

- For DOH CME, Delegates are required to claim their certificate through the DOH TAMM application.
- The certificate can be claimed within **60 days from the conference start date**, after this period certificates will no longer be available for claim
- Please ensure to scan in your name badge before every session in the session halls attended.
- · CME points are accumulated based on attended hours.
- A notification containing the link and instructions on how to download the certificates will be sent to your registered email address.
- Please note that you are required to complete the online evaluation of the conference before you can access the link to download your CME certificates. It is your responsibility to download and retain a copy of the certificate for your records.
- Each medical specialist should claim only those credits that he/she actually spent in the educational activity.

Accreditation by Training Development Center (TDC) is under process.

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



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 Rashed University, 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



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Dr. Nuha Alzaabi Metabolic Geneticist Consultant Fujairah Hospital, UAE



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Dr. Nafea Hussain AlYasi, MBBSConsultant in Pediatric Gastroenterology
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Dr. Abdulrahman Abdullah Al-HussainiAssociate Professor of Pediatrics, Scientific Council,
King Saud bin Abdulaziz University
Consultant Pediatrician, Gastroenterologist and
Hepatologist, Children's Specialized Hospital at
King Fahad Medical City, Saudi Arabia





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





Dr. Noura Salem Mohammed
Salem AlDhaheri
Assistant Professor and Consultant,
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Dr. Mansi SachdevClinical 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 ChazliAssoc. Prof. of Pediatrics, Faculty of Medicine Hematology/Oncology Unit
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III.



Dr. Pamela Sherman, MD, PhDOrthopedic Surgeon
Medical Director, Hand Program
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IIII —



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



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Ms. Samia Hassan Osman Ali Assistant Director of Nursing, Pediatric Diabetes Specialist Nurse Al Qassimi Women's & Children's Hospital, Sharjah, UAE





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Dr. John David ClevelandAssociate Chief, Division of Cardiothoracic Surgery, Children's Hospital Los Angeles Heart Institute and Associate Professor, Surgery and Pediatrics Keck School of Medicine &

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Dr. Maram NachedPediatric Resident
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Dr. Ahmed Mohammed Alkamali, MD, FAAP, FRCPC Consultant, Pediatric Cardiology Head of the Heart Center

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





Dr. Zainab AlawadhiPediatric Cardiology Consultant
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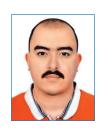
Prof. Dr. Volkan Tuzcu
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DAY 1 | SATURDAY | 01 NOV 2025

TIME	TOPIC	
07:30 - 08:25	Registration	
08:25 - 08:30	Welcome & Introduction	
	ON 1 - KEYNOTE LECTURES sha Alkhaaldi and Dr. Aysha Shattaf	
08:30 - 08:50	The Engine is Gone: A Pathophysiological Journey from Brain failure to life-saving innovation	Dr. Marco Pallavidino, UAE
08:50 - 09:10	Current Trends and Future Directions in Growth Hormone Therapy and Patient Monitoring in Children	Prof. Nandu Thalange, UAE
09:10 - 09:50	Official Inauguration Ceremony	
09:50 - 10:10	Childhood Respiratory Health and the Changing Climate	Prof. Basil Elnazir, Ireland
10:10 - 10:30	Session Preparation Break Exhibition Visit & Networking	

PARALLEL SESSION 2

TRACK 1: Breath of the Future, Tiny Lungs	TRACK 2: Tiny Filters, the Growing Kidneys
Moderators: Dr. Sinan Yavuz and Dr. Ahmad Jorya	Moderators: Dr. Mohamed ElNaggari and Dr. Ayman Gouda
10:30-10:50	10:30-10:50
Vaping, Youth, and School Environments: A Call to Action for	Advances in the Management of Autosomal Polycystic
Pediatric Healthcare Providers	Kidney Disease
Dr. Rania Abusamra, UAE	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 Pediatric Acute Kidney Injury, Mini Review and Al Application 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: Multidisciplinary Model Approach from AQWCH Dr. Nisreen Sinada, UAE

11:30-11:50

Dr. Anaam Raouf Alhadeethi, UAE

Innovative Techniques in the Management of Posterior Urethral Valve

12:00-12:10 Panel Discussion

Dr. Nader Francis, UAE

Enhancing Pediatric Asthma Control: Pathways to Better Outcomes

12:00-12:10 12:10-12:20

11:30-12:00

Coffee Break | Exhibition Visit & Networking

PARALLEL SESSION 3

TRACK 1: The Young Gut: Unraveling Pediatric GI Mysteries Moderators: Dr. Saista Amin and Dr. Hala Boushra Shawky	TRACK 2: The Pediatric ID Puzzle Moderators: Dr. Aisha AlKhaldi and Dr. Funda Cipe
12:20-12:40 Genomic Medicine in Pediatric When and How to Order Genetic Testing Dr. Nuha Alzaabi, UAE	12:20-12:40 Safeguarding Tiny Lives: A Guide to HIV-Exposed Infant Care Dr. Eiman Alblooshi, UAE
12:40-13:00 Unmasking Urticaria in Children: The Hidden Impact of Food	12:40-13:00 Inborn Errors of Immunity (IEI): Recognizing the Spectrum of IE Dr. Khaled Hazzazi, KSA
Allergies Dr. Jumana Karim, Kuwait 13:00-13:20	13:00-13:20 Beyond Broad-Spectrum: Rapid Diagnostics for Precision Antimicrobial Therapy in Pediatrics
Precision medicine in pediatric IBD- advancements in personalized treatment approaches for inflammatory bowel disease in children	Dr. Ghassan Ghatasheh, UAE
Dr. Huda Alghfeli, UAE	13:20-13:50 Needle-Free and Powerful: Exploring the Benefits of Intranasal
13:20-13:40 Celiac disease in children uncovering the hidden threat and embracing a gluten free future	Flu Vaccination Dr. Eiman Alblooshi, UAE

13:40-13:50 Panel Discussion

Dr. Nafea Alyasi, UAE

13:50-14:50 Lunch Break | Poster Presentation Viewing and Judging

DAY 1 | SATURDAY | 01 NOV 2025

TIME

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TRACK 1: Beyond Boundaries

Moderators: Dr. Madiha Fathi and Dr. Khurshid Khan

14:50-15:10

Cholestasis in children: A Guide to Approach & **Current Treatment**

Dr. Abdulrahman Alhussaini, KSA

15:10-15:30

Ethical Challenges in Genetic Testing for Pediatric Patients -**Balancing Innovation with Patient Rights**

Dr. Noura Aldhaheri, UAE

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

Nirsevimab Implementation

Dr. Dana Alhaqan, Kuwait

15:50-16:10

Protecting Vulnerable Groups: Meningococcal Vaccine Guidance

Dr. Aisha Alkhaaldi, UAE

TRACK 2: Future in Every DropModerators: Dr. Naveen Vyas and Dr. Hanan Fawzy

14:50-15:10

Do We Learn Better with GenAl? Implications for Pediatric Care

Practitioners and Patients

Prof. Raian Ali, Qatar

Advances in the field of Pediatric Bone Marrow Transplant and

Cellular Therapy: From Bench to Bedside

Dr. Mansi Sachdev, UAE

Advances in genetic testing in benign hematology: Diagnostic and

Therapeutic Implications

Prof Dr. Yasmine El Chazli, Egypt

15:50-16:10

Pediatric Brain Vascular Interventions

Dr. Roger Barranco Pons, UAE

16:10-16:20 Panel Discussion

16:20 End of Day 1

DAY 2 | SUNDAY | 02 NOV 2025

TIME	TOPIC
07:30 - 08:25	Registration
08:25 - 08:30	Welcome & Introduction

PARALLEL SESSION 5	5th EMIRATI PEDIATRIC CRITICAL CARE CONFERENCE
TRACK 1 - Brains for tomorrow Moderators: Dr. Akbar Chettali and Dr. Aman Sohal	TRACK 2 - New Directions in Pediatric Critical Care Moderators: Dr. Ayman Gouda and Dr. Jihad Zahraa
08:30-08:50 Diagnostic Stratagies for Canatic Enilansies and	08:30-08:55

Neurodevelopmental Disorders at Children's Hospital of Philadelphia - Dr. Danielle DeCampo, USA

08:50-09:10
Orthopedic Management of the Pediatric Patient with
Neuromuscular Conditions

Dr. Pamela Sherman, USA

09:10-09:30 Real-World lessons: Post-Gene therapy in SMA and DMD

Dr. Vivek Mundada, UAE

09:30-09:50
Precision Medicine in Child Neurology: Latest Evidence

Dr. Arif Khan, UAE

09:50-10:10
Pediatric Neurosurgery with Illustrative cases

Dr. Mohammed Asha, UAE

Advances in Acute Dialysis in Neonates and Infants
Dr. Erum Hartung, USA

09:20-09:45

08:55-09:20

Digital Dependence and Al Decision Support in PICU:

Risks, Ethics, and Human Behavior

Are we Underdiagnosing in the PICU?

Prof. Raian Ali, Qatar

Dr. Patricia Abboud, Qatar

09:45-10:10

Transcatheter PDA Device Closure in Extremely

Low Birth Weight Infants *Dr. Darren Berman, USA*

10:10-10:20 Panel Discussion

Genetics of Immunodeficiencies

Dr. Kathleen Sullivan, USA

10:10-10:20 Coffee Break | Exhibition Visit & Networking

5th EMIRATI PEDIATRIC CRITICAL CARE CONFERENCE **PARALLEL SESSION 6** TRACK 1 - Small Patients, Big Flares??? TRACK 2 - From Recognition to Advanced Interventions Moderators: Prof. Basil Elnazir and Dr. Funda Cipe 10:30-10:55 10:30-10:50 Lessons from Undiagnosed Disease Program Innovations and Machine Learning in Pediatric Critical Care: Dr. Kathleen Sullivan, USA From Industry into Clinical Practice Dr. Gamal Mohamed Hasan Ahmed, UAE 10:50-11:10 Systemic Autoinflammatory Diseases (SAIDs) 10:55-11:20 Pediatrician's Guide From First Seizure to PICU: Advancing Protocols and Precision Dr. Bashayer Alnuaimi, UAE Therapies in Pediatric Status Epilepticus Dr. Danielle DeCampo, USA 11:10-11:30 The Environment and Pediatric Rheumatic Diseases: Key 11:20-11:45 Insights for Pediatricians POCUS in Daily PICU Care: Real Cases with Undisputed Impact Dr. Shamma Al Zaabi, UAE Dr. Jihad Zahraa, UAE 11:30-11:50 11:45-12:10 Special Shots for Special Kids: Sepsis Syndromes and Adjunctive Therapies in PICU: Any Evidence? A Practical Guide to Complex-Needs Immunization Dr. Nayan Shetty, UAE Prof. Nawal Alkaabi, UAE 11:50-12:10

DAY 2 | SUNDAY | 02 NOV 2025

TIME

13:50-14:00

Panel Discussion

PARALLEL SESSION 7	5th EMIRATI PEDIATRIC CRITICAL CARE CONFERENCE
TRACK 1 - Little Bodies, Mighty Hormones Moderators: Dr. Lemis Yavuz and Dr. Bashir Elnaem	TRACK 2 - Innovations and Complexities in PICU Moderators: Dr. Mona Khalaf
12:30-12:50 More Than Just a Twitch: Decoding the Language of Motor Tics Dr. Khalid Abbkar, UAE 12:50-13:10 Artificial Intelligence in Pediatric Oncology: Shaping the Future of Care	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 TherapiesChasing the Cytokine Storm
Dr. Eman Taryam Alshamsi, UAE 13:10-13:30 Beyond Diagnosis: Screening Strategies and Emerging Therapies in Type 1 Diabetes Prevention Dr. Aysha Shattaf, UAE	Dr. Patricia Abboud, Qatar 13:10-13:30 From Crisis to Recovery: Case-Based Insights into Pediatric ECMO Across Care Continuums Dr. Ahmed Al Kamali, UAE
13:30-13:50 Tech Driven Triumphs: How Innovation is Transforming Paediatric Diabetes Care? Ms. Samia Ali, UAE	13:30-13:50 The Spectrum of Inborn Errors of Immunity (Primary Immunodeficiency) Dr. Kathleen Sullivan, USA

14:00-14:50	Lunch Break Exhibition Visit & Networking	
PARALLEL SESSI	ION 8	5th EMIRATI PEDIATRIC CRITICAL CARE CONFERENCE

PARALLEL SESSIUN 8	5th EMIRATI PEDIATRIC CRITICAL CARE CONFERENCE
TRACK 1 - Little Hearts, Big Advances Moderators: Dr. Ahmad Dana and Dr. Yaser Ali	TRACK 2 - Heart-Lung Synergy: Evolving PICU Strategies Moderators: Dr. Mona Salah and Dr. Maged Nabawi
14:50-15:10 From Tiny Tools to Giant Leaps: Implementing Innovation in Pediatric Cath Labs Dr. Ahmed Al Kamali, UAE	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 Genetic Arrythmias Syndromes Dr. Volkan Tuzcu, Qatar	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 Silent Threats: Pulmonary Hypertension in Children Dr. Zainab Alawadhi, UAE	15:30-15:50 Advancements in Transcatheter Stent Technologies: What's New and What's on the Horizon
15:50-16:10 LVOT Obstruction in Children:	Dr. Darren Berman, USA
Novel Approaches and Current Trends Dr John Cleveland, USA	15:50-16:10 NAVA in Action: Translating Neural-Controlled Ventilation into Better Pediatric ICU Outcomes

Dr. Alddai Alnair, UAE

16:10-16:20 Panel Discussion

Oral Presentation Moderator: Dr. W	
16:20-16:28	Evaluation of Elexacaftor/Tezacaftor/Ivacaftor (ETI) in Cystic Fibrosis Patients: A Local Hospital Experience Dr. Amel Alameeri, UAE
16:28-16:36	A Genetic Twist in Pediatric Seizures: Unraveling the Rare Link Between HSV Encephalitis and IFNAR1 Gene Mutations Dr. Batool M. Zaffar Ali, UAE
16:36-16:44	Early Outcomes of Pediatric Liver Transplants in a Newly Established PICU in Dubai: A Case Series Dr. Zeeshan Ahmed, UAE
16:44-16:52	Predictive Value of Mean Platelet Volume for IVIG Responsiveness in Pediatric Immune Thrombocytopenia: A Retrospective Cohort Stu - Dr. Hamza Hamoud Haj Mohamad, UAE
16:52-17:00	Purpura Fulminans with Intestinal and Renal Ischemia in Protein C Deficiency: A Rare Case Report Dr. Maram Nached, UAE
17:00	Closing Coromony

AQWCH-IPPCCC 2025

HANDS-ON PEDIATRIC POINTOF CARE ULTRASOUND (P-POCUS) COURSE

October 31, 2025 | 08:00-17:30 Sofitel Dubai The Obelisk, UAE Thebes 1 & 2 Meeting Room

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.

Course Directors



Dr. Ahmad JoryaGeneral Paediatric Consultant,
Pediatrics Trainee
Luton and Dunstable University Hospital,
London UK



Dr. Amany IbrahimConsultant Emergency Medicine
Al Qassimi Women's and Children's Hospital,
Sharjah UAE

Scientific Program

TIME	TIT	LE CONTRACTOR OF THE CONTRACTO				
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. Ahmad Jorya	Group 2 Dr. Amany Ibrahim				
10:10-10:20	Coffee	Break				
10:20-11:20	Point of Care Echocardiog	raphy by Dr. Ahmed Jorya				
11:20-12:20	Hands-on Echocardiography					
	Group 1 Dr. Ahmad 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. Ahmad 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. Ahmad 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



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.

Course Directors



Dr. Nader FrancisConsultant Pediatric Pulmonologist,
Al Qassimi Women's & Children's Hospital, Sharjah
Assistant Professor, Sharjah University
United Arab Emirates



Dr. Sinan YavuzConsultant Pediatric Pulmonologist,
Al Qassimi Women's and Children's Hospital,
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

AQWCH-IPPCCC 2025

MINI-EMIRATI
PEDIATRIC
EPILEPSY COURSE

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



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.

Course Directors



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



Dr. Vivek MundadaConsultant 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 AlmuntaserConsultant 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 ShahMBBS (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

Pre-Conference Workshops

AQWCH-IPPCCC 2025

HANDS-ON PEDIATRIC DIABETES WORKSHOP

Practical Skills for Frontline Clinicians

October 31, 2025 | 14:00 – 17:00 Sofitel Dubai The Obelisk, UAE Concorde 1 Meeting Room



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

O4:00 * CME HOURS * PCCREDITED



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, 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.

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

AOWCH-IPPCCC 2025

ARTIFICIAL INTELLIGENCE IN MEDICINE

Developing Al Tools for Local Clinical Units

October 31, 2025 | 09:00 – 11:00 Sofitel Dubai The Obelisk, UAE Concorde 1 Meeting Room



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 Al-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.

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: Al Imagination
09:15 - 09:40	Session 1: Introduction & Demystifying AI
09:40 - 10:05	Session 2: Al 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 Al Tools
11:10 - 11:20	(Wrap-up Game)
11:20 - 11:30	Q&A, Conclusions & Next Steps

Pre-Conference Workshops

PEDIATRIC ECG

LITTLE HEARTS, BIG CLUES: PRACTICAL PEDIATRIC ECG INTERPRETATION

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

WORKSHOP:



AOWCH-IPPCCC 2025

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.





Who Should Attend?

- Pediatricians
- Residents
- Interns
- Pediatric nurses

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.

Course Directors



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



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



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

Scientific Program

TIME	TITLE
9:00-9:15	Introduction & Objectives
9:15-9:45	Stepwise Interpretation & Normal Pediatric ECG
9:45-10:15	Common Significant Arrhythmias in Pediatrics
10:15-10:30	Q&A
10:30-10:45	Break
11:15-11:45	Common Significant Arrhythmias in Pediatrics
11:45-12:00	Wrap - Up & Take - Home





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



Prof. Basil Elnazir is a consultant in Paediatric Respiratory Medicine at Children's Health Ireland.

- Professor of Paediatrics Trinity College Dublin, Ireland.
- Board member of the Faculty of Paediatrics at the Royal College of Physicans in Ireland.
- · Secretary of the Cystic Fibrosis Registry of Ireland.
- · Council member of Global Pediatric Pulmonology Alliance (GPPA).
- Former National Specialty Director in Paediatrics at Royal College of Physicians of Ireland.
- Former Chairman of the Medical Advisory Board of Asthma Society, Ireland.



Dr. Marco Pallavidino
Consultant PICU
Al Jalila Children's Speciality Hospital AJCH
Adjunct Clinical Associate Professor
Mohammed Bin Rashid Univesity of
Medicine and Health Sciences (MBRU)
Dubai, UAE

Dr. Marco Pallavidino graduated in Medicine and Surgery from the University of Genoa, Italy, and is board-certified in Anesthesia, Intensive Care and Pain Management from the Western Piedmont University of Novara, Italy. He subsequently completed a fellowship in Pediatric Intensive Care at the Hospital for Sick Children in Toronto, Ontario, Canada. His clinical experience spans leading institutions across Europe, including San Gerardo Hospital in Monza, Gaslini Children's Hospital in Genoa, Santa Croce Hospital, and Necker-Enfants Malades Hospital in Paris.

Dr. Pallavidino's career has been primarily focused on Pediatric Neurocritical Care and Neuroanesthesia, with a special interest in advanced neuromonitoring techniques following severe brain injury. These include intracranial pressure (ICP) monitoring, brain tissue oxygenation (PbtO₂), transcranial Doppler (TCD), cerebral microdialysis, evoked potentials (EP), and continuous electroencephalography (cEEG)



Prof. Nandu Thalange Consultant Pediatric Endocrinologist and Professor of Pediatrics Genesis Healthcare and Mohamed Bin Rashed University, Dubai, UAE



Dr. Nandu Thalange is a Consultant Pediatric Endocrinologist and Clinical Professor of Pediatrics at Mohammed Bin Rashid University, Dubai. He has over 30 years of clinical and academic experience in the UK and UAE, with expertise in childhood growth, diabetes, endocrinology, and genetics. He was Chief Investigator for multinational trials leading to the approval of Levemir and Tresiba, and has led pioneering work in Al bone age analysis, rare disease genetics, and pediatric obesity.

He has authored more than 100 publications, with an H-index of 17, and is widely recognized as a mentor, educator, and international speaker. His career focus has been to improve outcomes for children and families through innovation in pediatric endocrinology and diabetes care.



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. Rania Abusamra is a Consultant Paediatric Pulmonologist and specialist in paediatric sleep medicine with 20 years of experience in the UK and Dubai. She completed medical school in Jerusalem, Palestine, before pursuing paediatrics and paediatric pulmonology training in London and at Cambridge University Hospital.

She later worked at King's College Hospital, London, where she led the Non-Invasive Ventilation for Children Service. Since 2020, Dr. Abusamra has been based at Mediclinic City Hospital, Dubai, providing expertise in complex and rare lung diseases. She is also an academic lecturer, international speaker, and an active contributor to cystic fibrosis care initiatives across the Arab world.



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

Erum A. Hartung, MD, MTR, is an attending pediatric nephrologist at the Children's Hospital of Philadelphia and an Associate Professor of Pediatrics in the Perelman School of Medicine of the University of Pennsylvania.

Her clinical and educational roles at CHOP include Co-Director of the Inherited Kidney Diseases Program and Combined Kidney/Liver Program, Director of the Pediatric Nephrology Fellowship Program, Co-Director of the Advanced Skills in Clinical Research program for pediatrics residents, and Director of the Pediatric Center of Excellence in Nephrology Summer Scholars

Dr. Hartung's clinical and research focus is in genetic kidney diseases, particularly polycystic kidney disease. She is the Co-Director of the Combined Kidney/Liver Program for patients with autosomal recessive polycystic kidney disease (ARPKD) and other genetic

Her research aims to accelerate the development of treatments for ARPKD by developing new imaging biomarkers of disease progression for clinical trials, and by conducting observational studies to help define the natural history of ARPKD. Her research program is funded by the National Institutes of Health, Polycystic Kidney Diseases Foundation, and the US Food and Drug Administration. She serves as a research mentor to multiple students, residents, and fellows.



Dr. Mohamed Babikir ElFakkyConsultant Pediatric Nephrology,
Al Qassimi Women's & Children's Hospital, Sharjah,
UAE Assistant Professor, Sharjah University



Dr. Mohammed is a consultant pediatric nephrology at Al Qassimi Women and Childens hopsital – EHS – Sharjah, UAE. He is an Adjunct Ass. Professor of Pediatrics at the faculty of medicine – Sharjah University. Dr. Mohamed completed his MD in pediatrics and child health at the University of Khartoum. He was trained in Pediatric Nephrology in Sheffield University and Nottingham – UK where he optained his Master of medical science in nephrology and was also awarded the Internatinal Society of Peritoneal Dialysis ISPD fellowship. He worked previously at the University of Khartoum and Soba University Hospital, Khartoum – Sudan. Then King Fahad Specialist hospital – Dammam – Saudi Arabia for 2 years. Then Al Jalila Childrens Speciality Hospital – Dubai before the current job.

Mohamed joined the renal unit at Al Qassimi Women and Childrens Hospital in November 2018 up to date. He participated actively in establishing the 1st pediatric nephrology services at AQWCH – Sharjah and Norhetern Emirates. He is also research oriented and published more than 30 research papers in International Journals and currently participating in research, academic activities and hospital protocols and guidlines.



Dr. Sofia Konstantinopoulou Consultant Pediatric Pulmonologist Sheikh Khalifa Medical City, Abu Dhabi, UAE



Dr. Sofia Konstantinopoulou obtained her medical degree at the University of Athens, Medical school in Athens, Greece. She completed a residency in General Pediatrics at the Unterberg Children's Hospital at Monmouth Medical Center, in Long Branch, NJ, USA. She then completed two fellowships in Pediatric Pulmonology and in Pediatric Sleep Medicine at the Children's Hospital of Philadelphia (CHOP), Philadelphia, PA, USA. She is board certified in General Pediatrics, in Pediatric Pulmonology and in Sleep medicine. Dr. Konstantinopoulou worked as an attending physician at the Division of Pulmonary and Sleep Medicine at CHOP, and she was appointed as an Assistant Professor of Clinical Pediatrics at the Perelman School of Medicine, at the University of Pennsylvania.

For the past 9 years, she has been working as a consultant in pediatric pulmonology at Sheikh Khalifa Medical City in Abu Dhabi, where she serves as a core faculty of the ACGME accredited Pediatric residency program, and as the lead clinical point of the Aerodigestive Clinic and of the Pediatric Sleep Lab. Dr. Konstantinopoulou has also been appointed as an Adjunct Assistant Professor of Clinical Pediatrics at Khalifa University. She is a medical volunteer for Operation Smile in the UAE, and she serves as core faculty of the World Sleep Academy (WSA) within the World Sleep Society.

Her main clinical focus is taking care of children with sleep disordered breathing, and specifically those, who require home mechanical ventilation. She is a member of many professional societies including the Emirates Thoracic Society (ETS), where she serves as the secretary of the Pediatric Assembly, the American Thoracic Society (ATS), the American Academy of Sleep Medicine (AASM) and the American College of Chest Physicians (CHEST).



Dr. Nisreen SinadaPediatric Nephrologist
Al Qassimi Women's and Children's Hospital
Sharjah, UAE



Dr. Nisreen Senda is a Paediatric Nephrologist. Certificate in Paediatric Nephrology, College of Medicine, South Africa Membership of the Royal College of Pediatrics and Child Health, UK (MRCPCH) Arab Board of Health Specialization Pediatric Child Health MD pediatric and child health, Sudan MBBS.



Dr. Nader FrancisConsultant Pediatric Pulmonologist,
Al Qassimi Women's & Children's Hospital,
Sharjah, United Arab Emirates;
Assistant Professor, Sharjah University



Dr. Nader Francis is a pediatric pulmonologist consultant with 27 years of experience. He graduated from Aleppo University, Syria, in 1990. He started specialization in pediatrics at the University Catholique de Louvain, Brussels, Belgium for five years, followed by two years as a fellowship in pediatrics pulmonology at university libre de Bruxelles, Belgium.

He returned to Syria in1998 while he worked as a pediatrician pulmonologist at Aleppo university and red crescent pediatric hospital. He moved to UAE in 2014; he worked and developed in al Qassimi women's and children's hospital the pediatric pulmonology unit and become the head of the pediatrics pulmonology division. During the last 25 years, he built a great experience, and he published few articles. His mission is to make the pediatric pulmonology unit a reference unit in the region.



Dr. Anaam Raouf Alhadeethi Consultant Pediatric Surgeon Al Qassimi Women's and Children's Hospital Sharjah, UAE



Dr. Anaam has more than 19 years of experience as a pediatric surgeon and about 7 years as a senior house officer in pediatric surgery. She graduated from the College of Medicine, Baghdad University, 1994. Joined the Iraqi board of medical specialization in pediatric surgery in 2000-2006.

She worked as a specialist pediatric surgeon at a welfare teaching hospital /medical city /Baghdad, a tertiary center, 2006-2015. Worked at Alain (Cromwell hospital for women and children for 1 year, then joined Al Qassimi Women's and Children's hospital in November 2017 till now. Worked as a specialist surgeon till the end of 2023, then as a consultant till now.

Fellow of the Arab Council of Medical Specialization on May 2023. Performing different neonatal surgeries, general pediatric surgeries as Hirschsprung's disease, intussusception, hernias(open and laparoscopic), appendicitis (open and laparoscopic), Ovarian cyst, laparoscopic fundoplication, and gastrostomy tube insertion, and many other laparoscopic procedures.



Dr. Nuha Alzaabi Metabolic Geneticist Consultant Fujairah Hospital, UAE



Dr. Nuha Alzaabi is a Metabolic Geneticist Consultant at Fujairah Hospital, UAE, where she also serves as the Arab Board Program Director. She earned her MBBS in General Medicine from UAE University, followed by the Arab Board in Pediatrics and the MRCPCH (UK) in 2015. She completed a Metabolic Genetics Fellowship at UAE University in collaboration with Tawam Hospital and McMaster University, Canada.

Dr. Alzaabi is dedicated to advancing the care of patients with metabolic and genetic disorders, combining her clinical expertise with her leadership role in medical education to train the next generation of pediatric specialists in the UAE.



Dr. Eiman AlBlooshiPediatric Infectious Diseases Consultant
Tawam Hospital,
Al Ain, UAE



- Board-certified in Pediatric Infectious Diseases by the College of Medicine of South Africa (Cert ID (SA) Paeds) 2022.
- · Pediatric infectious diseases consultant at Tawam hospital.
- · Adjunct Assistant Professor at the United Arab Emirates University.
- Chairperson of the Scientific Committee at the Emirates Infectious Diseases Society.
- Faculty Member and a core member of the Training and Education Working Group at PENTA Organization (https://penta-id.org)
- Core Member of the Online Educational Group, World Society for Pediatric Infectious Diseases (WSPID) (https://wspid.org/wspid-global-e-learning-portal/)
- Mentor and Core Member of the Mentorship Program, WSPID.
- Member of the Federation of Infectious Diseases Societies of Southern Africa.
- She has a Special interest in pediatric HIV, tropical medicine, antibiotic resistance, and antimicrobial stewardship.



Dr. Jumana KarimPediatric Allergist & Clinical Immunologist
Jaber AlAhmad Alsabah Hospital
Kuwait



Dr. Jumanah Karim is Canadian board certified in Pediatrics and Allergy & Clinical Immunology (FRCSC) with subspeciality fellowship training in Pediatric Immune Deficiency. Her clinical practice covers all aspects of children allergy and immunology. She has special interest in food allergy and desensitization. She is actively involved in teaching medical students, pediatric residents and allergy/immunology fellows.



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, Saudi Arabia.

Dr. Khaled Hazzazi is a pediatric and adult allergist-immunologist based in Jeddah, Saudi Arabia, currently practicing at King Abdullah Specialized Children's Hospital, Ministry of National Guard Health Affairs (MNGHA). His practice spans the full age spectrum, with a particular focus on diagnosing and managing immunodeficiency disorders, including antibody deficiencies, combined immunodeficiencies, recurrent infections, and immune dysregulation syndromes.

He graduated from King Abdulaziz University in 2014 and completed his pediatric residency at MNGHA Jeddah. He pursued advanced subspecialty training at King Faisal Specialist Hospital & Research Centre (KFSHRC), Riyadh, completing a Pediatric Allergy and Immunology fellowship in 2021 and an Adult Allergy and Immunology fellowship in 2022.

In 2024, he earned the Clinical Immunology and Allergy certification from McGill University, Canada, and gained additional tertiary-care experience at KFSHRC Madinah. He was also awarded the MRCPCH (UK) in 2025.

At MNGHA, Dr. Khaled Hazzazi is committed to multidisciplinary, evidence-based care, emphasizing timely recognition of primary and secondary immunodeficiencies. His current work focuses on establishing streamlined diagnostic pathways, developing collaborative clinics, and advancing patient and family education to improve outcomes for children and adults with complex immunologic diseases.



Dr. Ghassan Ahmad GhatashehDivision Chief,
Consultant Pediatric Infectious diseases
Tawam Hospital, Al Ain, UAE

Dr. Ghassan Ghatasheh is Division Chief and Consultant in Pediatric Infectious Diseases at Tawam Hospital, UAE. And Co-Chair of the Infection Prevention and Control Committee. He played a key role in establishing Tawam's Pediatric Antimicrobial Stewardship Program and RSV Prophylaxis Clinic.

His clinical expertise includes managing complex infections, antimicrobial resistance, and infection control in pediatric populations. Dr. Ghassan is passionate about medical education and serves as core faculty for the Tawam Pediatric Residency Program. He is a frequent speaker at regional and international conferences on pediatric infectious diseases and antimicrobial stewardship.



Dr. Huda Suhail AlghfeliPediatric Gastroenterology Consultant
Burjeel Medical City,
Abu Dhabi. UAE



Dr. Huda Alghfeli is Pediatrics Gastroenterology Consultant. Education: MBBS (UAE), Arab Board Certificate, MSc Leadership and Innovation in Health care system at Royal College of Surgeons in Ireland (RCSI), clinical fellowship in pediatrics gastroenterology at McMaster's Children Hospital (Canada). Her medical journey started in University of Sharjah where she earned the Bachelor of Medicine & Bachelor of Surgery (MBBS) degree and completed the clinical internship year in 2011, then moved to Sheikh Khalifa Medical City (SKMC) in Abu Dhabi to join the pediatric Arab Board Residency Program.

Then she earned the masters degree in Leadership and Innovation in Healthcare system from the Royal College of Surgeons in Ireland. Afterward, she completed the clinical fellowship in pediatrics gastroenterology at McMasters' University in Canada. Currently she is working as a pediatric gastroenterology consultant at Burjeel Medical City in Abu Dhabi where wide range of GI conditions are managed including congenital GI disorders, intestinal failure, nutrition, enteropathy, inflammatory bowel disease, hepatology and GI motility disorders.



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



Dr. Nafea AlYasi is a board-certified Paediatric Gastroenterology Consultant with extensive clinical experience in diagnosing and managing complex gastrointestinal, hepatic and nutritional disorders in children. Trained in leading institutions in the United Arab Emirates, he holds an MBBS from UAE University and completed both the Arab Board in Paediatrics and a specialised fellowship in Paediatric Gastroenterology. His core clinical interests include the management of celiac disease, inflammatory bowel disease (IBD), eosinophilic esophagitis, chronic constipation, gastroesophageal reflux disease (GERD) and failure to thrive. He also specialises in treating obesity related metabolic associated steatotic liver disease (MASLD), chronic liver diseases, and pancreatic insufficiency. Dr. AlYasi has a strong interest in diagnostic and therapeutic paediatric endoscopy, including upper endoscopy and colonoscopy procedures. He is known for his patient-centred approach, dedication to medical education, and active involvement in public health awareness through media and publications.



Dr. Abdulrahman Abdullah Al-HussainiAssociate Professor of Pediatrics, Scientific Council, King Saud bin Abdulaziz University
Consultant Pediatrician, Gastroenterologist and Hepatologist, Children's Specialized Hospital at King Fahad Medical City, Saudi Arabia

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Dr. Abdulrahman Abdullah Al-Hussaini is an Associate Professor of Pediatrics at the Scientific Council, King Saud bin Abdulaziz University, and a Consultant Pediatrician, Gastroenterologist, and Hepatologist at the Children's Specialized Hospital, King Fahad Medical City, Kingdom of Saudi Arabia. He is actively involved in clinical care, research, and academic development, with a focus on advancing pediatric gastroenterology and hepatology in the region.



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



Dr. Raian Ali is a Professor at Hamad Bin Khalifa University in Qatar, UNESCO Chair in Digital Technologies and Human Behaviour, and a Visiting Professor at Bournemouth University, UK, and the Education University of Hong Kong. He earned his PhD from the University of Trento, Italy, in 2010, and has held academic positions at the University of Limerick, Ireland, and Bournemouth University. His first degree is from Latakia University (formerly Tishreen University), Syria.

Raian's research focuses on the intersection of Technology and Human Behaviour, addressing topics such as digital addiction, responsible technology use, and the impact of technology design on human well-being.

He serves on the Steering Committee of the Persuasive Technology Society and the Behavioural and Social Computing Conference, and sits on the editorial boards of leading journals including Behaviour and Information Technology, Journal of Responsible Technology, and Human-Centric Artificial Intelligence. He currently leads the \$3.8 million Cluster on Digital Citizenship in Qatar, overseeing six projects, more than 15 national and international partners, and a team of over 50 personnel. Raian also provides consultancy at both national and international levels.



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



Dr. Khalid Abdallah Abdalhai is a Consultant of Child and Adolescent Psychiatry at Al Qassimi Women's and Children's Hospital in Sharjah, UAE. With a career spanning since 2009, he combines extensive clinical experience with a strong academic and research background to support the mental wellness of young people.

Dr. Khalid earned his MBBS and a Clinical MD in Psychiatry in Sudan before completing a fellowship in Child and Adolescent Psychiatry with the Colleges of Medicine of South Africa (CMSA-CAPsych). His commitment to advancing the field is demonstrated through his numerous publications and his role as a respected speaker at national and international medical conferences. In addition to his clinical work.

Dr. Khalid is an Assistant Professor of Psychiatry at the International University of Africa, where he is dedicated to educating the next generation of medical professionals. His multifaceted career as a clinician, researcher, and educator makes him a leader in child and adolescent mental health.



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



Dr. Mansi Sachdev is an accomplished Pediatric Hematologist, Oncologist, and Bone Marrow Transplant physician. Trained from some of the esteemed institutions like Penn State Hershey Medical Center and St. Jude Children's Research Hospital in the USA, she brings with her immense knowledge along with cutting edge research experience, focusing on Pediatric Bone Marrow Transplant and Cellular Therapy.

She has been a part of >500 bone marrow transplant with expertise in Haploidentical bone marrow transplants and CAR T-cell therapy. Her clinical proficiency encompasses various aspects of Pediatric Hematology, Oncology, and Bone Marrow Transplant. Beyond her clinical work, Dr. Sachdev has a prolific research background, specializing in areas such as childhood cancer, leukemia treatments, and stem cell transplantation. Her research findings have been presented at numerous conferences and published in prestigious medical journals.



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



Dr. Dana Salman Saad Alhaqan is a Consultant general pediatrics (MRCPCH UK).

- CNF Infantile spasm heroes award for 2017 (the only doctor from the middle east that got the reward from the US).
- Certified Child Abuse Protection Trainer 2016
- Tutor for KIMS pediatric residents and family medicine site coordinator in Jaber Al Ahmad Alsabah Hospital



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



Dr. Yasmine El Chazli is an Assistant Professor of Pediatrics at the Faculty of Medicine, Alexandria University in Egypt. She completed her medical degrees at Alexandria University and has been part of the Hematology/Oncology Unit of Alexandria University Children's Hospital (AUCH) for over 15 years. She is a consultant of Pediatric Hematology at Alexandria Insurance Hospital, and Beheira Specialized Children's Hospital.

She has been awarded the "model young doctor prize" for Alexandria governorate from the General Medical Council in Cairo in 2018. She has participated in several international clinical trials and published in scientific journals.

She is part of several international disease registries for rare hematological disorders, aimed at advancing the diagnosis and treatment of these diseases in Egypt. These include the international HLH registry, the severe chronic neutropenia international registry, the international hereditary TTP registry, and the DADA2 foundation. She is leading several research projects in these different fields.



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



Dr. Aisha Alkhaaldi, is a consultant in pediatric infectious Diseases at Al Qassimi Women's and children hospital. She obtained her medical degree from University of Sharjah. she sought specialized training in pediatrics at Tawam Hospital and became Arab board-certified pediatrician. Shortly after she perused formal clinical fellowship training from Royal College of Physician Ireland (RCPI).

Dr. Alkhaaldi is a member of several medical societies including Emirates Infectious Diseases Society (EIDS), European Society for Pediatric Infectious Diseases (ESPID) and Infectious Diseases Society of America (IDSA). Dr. Alkhaaldi has particular interest in Antimicrobial Stewardship, bacterial infections, graduate medical education and medical research. Besides her clinical duties, she currently serves as the head of infection control at Al Qassimi women's and children's hospital and EHS pediatric residency program director



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

Dr. Eman Taryam AlShamsi is currently a Consultant and the Head of the Pediatric Hematology Oncology Department at Al Jalila Children's Specialty Hospital. Clinical Assistant Professor of Oncology at Mohammed Bin Rashid University of Medicine and Health Sciences (MBRU).

She graduated in 2002 from the Faculty of Medicine & Health Sciences at the United Arab Emirates University.

After graduation, Dr. AlShamsi trained and practiced at Tawam Hospital, UAE, from 2005. She served as staff from January 2017 until June 2021 when she joined Al Qassimi Women and Children Hospital (AQWCH) as a Consultant in Hematology Oncology and Head of Department. In August 2023, she moved to Al Jalila Children's Specialty Hospital, taking on her current role.

Dr. AlShamsi holds the Arab Board Diploma of Medical Specialization in Pediatrics and a diploma from the Royal College of Paediatrics and Child Health (RCPCH). She also obtained a Diploma in Clinical Research affiliated with the Vienna School of Clinical Research. She completed her clinical fellowship in Pediatric Hematology Oncology and Bone Marrow Transplant at SickKids Hospital in Toronto, Canada. This fellowship included training in Pediatric Clinical Hematology Oncology, Bone Marrow Transplant, and Thrombosis. Additionally, she attended an administrative fellowship program at MD Anderson Cancer Center in Texas, USA.

Throughout her career, Dr. AlShamsi has been involved in several ongoing collaborative research projects at Tawam and AQWCH hospitals, MBRU, UAEU, and Zayed University, with publications on PubMed. She has authored and reviewed chapters on bleeding disorders and pediatric cancers for upcoming medical textbooks.

Dr. AlShamsi hosted the SIOP Asia Conference in Abu Dhabi in April 2019. She actively participates in numerous national and international committees and activities, including the Scientific Sub-Committee of the International Medical Awards 2023-2024 (Sheikh Hamdan Bin Rashid Al Maktoum Award for Medical Science), the Transfusion Committee at AQWCH/AQH, and the NIHS Pediatric Hematology Oncology Accreditation (Head of the Sub-Committee). She is also involved in national bone marrow transplants, cancer screening, and prevention initiatives, as well as the SIOP and Women Leaders in Pediatric Oncology (WLPO). Her patient support and awareness activities include work with CCI and Friends of Cancer Patients UAE (FOCP). In recognition of her contributions, Dr. AlShamsi received the EOS Cancer Awareness Advocate of the Year 2024 Award from the Emirates Oncology Society.



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



Dr. Danielle deCampo is an attending pediatric neurologist at the Children's Hospital of Philadelphia, specializing in epilepsy and neurodevelopmental genetics. She completed her MD/PhD at the University of Rochester School of Medicine, earning a PhD in neuroanatomy, where she mapped pathways involved in emotional regulation.

Dr. deCampo completed her pediatric neurology residency at Johns Hopkins Hospital and her fellowship in pediatric epilepsy at CHOP. She sees patients at CHOP's Philadelphia Regional Epilepsy Program (PREP), managing complex epilepsy cases and evaluating candidates for epilepsy surgery. She is also part of the Epilepsy Neurogenetics Initiative (ENGIN), where she investigates genetic causes of neurodevelopmental disorders and developmental epileptic encephalopathies.

Currently, she attends in the Epilepsy Monitoring Unit and the ICU EEG reading services. Her research interests include uncovering the genetic basis of refractory epilepsy conditions such as new-onset refractory status epilepticus (NORSE) and febrile infection-related epilepsy syndrome (FIRES), as well as genetic developmental epileptic encephalopathies. Additionally, she holds a degree in bioengineering and actively participates in gene therapy clinical trials for developmental epileptic encephalopathies



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

Dr. Patricia A. Abboud is a distinguished physician leader who thrives in the rapidly evolving healthcare environment, leveraging her expertise to drive meaningful change in patient care and community health. Her leadership philosophy is grounded in her core values of trustworthiness, transparency, collaboration, and efficiency, guiding her career-long focus on patient safety and evidence-based medicine.

With over two decades of experience, Dr. Abboud has held numerous leadership and teaching roles, including Medical Director of PICUs, Medical Director of Pediatric Critical Care Transport Programs, Chair of Medicine, and bedside ICU nurse. These roles have strengthened her appreciation for multidisciplinary teamwork in managing critically ill patients. She is recognized for her passion, clear communication, collaborative approach, and commitment to excellence, inspiring teams and institutions to reach their fullest potential in today's dynamic healthcare landscape.



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



For Dr. Sherman, the opportunity to help people gain or return to independence with use of their hands and upper extremities is extremely rewarding. She believes, "Orthopedics is a field focused on improved motion and function. The ability to help children specifically is a real privilege. Kids are so resilient and even the simplest improvements in kids with the greatest challenges can make dramatic differences in their lives."

Dr. Sherman came to Cook Children's to help with hand/upper extremity cases. Prior to that, she had treated both children and adults, but when presented with the opportunity to focus on just children in the multispecialty environment at Cook Children's, she says, "I couldn't pass it up. The comradery within our orthopedic department and with other departments is very special, and a rewarding part of my work day."

During her residency and early career in New York, she cared for many international patients. Today, Dr. Sherman is one of the leading physicians of the orthopedic surgery program here at Cook Children's and she has gained international recognition for her expertise in pediatric care. "It's much more difficult to make medical decisions, especially those involving surgery, for your child as opposed to yourself. My goal is to help educate and guide families in their treatment path, especially when often there is not a right answer or one direction."



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



Dr. Vivek Mundada, consultant pediatric neurologist has special interest in pediatric neurodisability. He has completed his sub-specialty training and CCT in this field from the UK which was recognised by Royal College of Paediatrics and Child Health.

He moved to UAE in 2019 fropm UK. He is the pioneer of gene therapy in the region and has treated over 160 infants with SMA and DMD with gene therapy so far. He serves on the global advisory board for gene therapy companies like Novartis, Pfizer, Roche and Serepta. He has authored international SMA gene therapy guidelines. In the areas of his interest, he has conducted and led various research which have been presented on various international platforms and published in peer-reviewed journals.



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



Dr. Arif is a British Board-certified Consultant Pediatric Neurologist. He has trained and worked in a number of regional and tertiary hospitals in the United Kingdom. The prominent ones included Royal Manchester Children's Hospital, Royal Aberdeen Children's Hospital, University Hospitals of Leicester and the Queens Medical Centre in Nottingham. He was a Consultant Pediatric Neurologist at the University Hospitals of Leicester NHS Trust for 3 years. During his tenure, he was assigned as lead clinician for complex epilepsies, vagal nerve stimulation service and ketogenic diet service in Leicester.

He moved to Dubai in the year 2015 and was appointed as the Head of Children's services at the American Center for Psychiatric and Neurology in 2015. After having completed 2 contractual years at the center, he set out to develop the first Pediatric Neurosciences center in the region called Neuropedia.

He founded and developed Neuropedia Children's Neurosciences center in 2018. The center has now successfully completed 4 years of service to the regional population. Following its success, the organization has established the second branch of Neuropedia in Sharjah to serve the Northern population of the country. A third branch was developed at Cityland mall near global village called Child Development Center in the year 2024.



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



Darren P. Berman, MD is Director of Congenital Interventional Catheterization in The Heart Institute of Children's Hospital Los Angeles. He leads our hospital's Cardiac Catheterization Lab, while also fostering innovative research and championing the translation of new devices and techniques into patient care.

Prior to joining CHLA in 2021, Dr. Berman was Co-Director of Cardiac Catheterization and Interventional Therapy at Nationwide Children's Hospital in Columbus, Ohio, and an Associate Professor at The Ohio State University College of Medicine. He completed his pediatric residency and pediatric cardiology fellowship at Children's Hospital Los Angeles and a fellowship in congenital interventional cardiac catheterization at Miami Children's Hospital. He is Board certified in both pediatrics and pediatric cardiology.

In addition to his clinical work, Dr. Berman is an active researcher with interests in transcatheter valve therapies and device development. He has participated in and led national trials of innovative device treatments for children and has broadened the scope of activity at Children's Hospital Los Angeles to include new catheter-based treatments for children and young adults with congenital heart diseases.



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



Dr. Mohammed Asha is a Consultant Neurosurgeon and Chair of the Neuroscience Institute at Sheikh Tahnoon Medical City, Al Ain. He also serves as Chair of the SEHA Neuroscience Council and of the Arab Board Fellowship Programs in Skull Base and Cerebrovascular Surgery. In addition, he is an Assistant Adjunct Professor of Neurosurgery at UAE University.

Dr. Asha's clinical and academic interests span skull base and cerebrovascular surgery, pediatric neurosurgery—including pediatric tumors and epilepsy surgery—and the integration of advanced technologies into neurosurgical practice. He is deeply involved in developing training curricula, fellowship programs, and clinical guidelines across the Arab region, with a vision to foster excellence, innovation, and patient-centered multidisciplinary care in neurosurgery.



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



Dr. Sullivan is the Division Chief of Allergy Immunology, Professor of Pediatrics, at Children's Hospital of Philadelphia. She is a past president of the Clinical Immunology Society, the chair of USIDNET, a registry of patients with primary immune deficiencies, and is a past Chair of the IUIS committee on inborn errors of immunity. She co-edits Stiehm's textbook on Immune Deficiencies and has over 300 publications. She is best known for her work on immunodeficiency syndromes and mechanisms of inflammation. Since 2019, she has been the Director of the Undiagnosed Disease Program at CHOP.



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



- MBBS, MSc, MD Pediatrics, Pediatric Critical Care Fellowship (PCCF)
- · Professor of Pediatrics.
- · Chair Division and Consultant Pediatric Critical Care, Sheikh Shakhbout Medical City (SSMC), Abu Dhabi, UAE
- Program Director Pediatric Residency Program at SSMC.
- Professor and Consultant Pediatric Critical Care, Assiut Faculty of Medicine, Assiut, Egypt.
- Many publications in peer reviewed journals, interested in pediatric critical care quality and medical education.



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



Dr. Bashayer Alnuaimi completed her pediatric residency at Montreal Children's Hospital, McGill University, earning both Canadian and American Board certifications in pediatrics. Dr. Alnuaimi then pursued a fellowship in Pediatric Rheumatology and a Master's degree in International Health Leadership at McGill University. She is currently a Consultant Pediatric Rheumatologist at Tawam Hospital, an Adjunct Assistant Professor at UAE University and the Cultural Chairperson at the Emirates Rheumatology Society



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



Dr. Shamma Al Zaabi is a Pediatric Rheumatologist currently practicing at Al Qasimi Women's & Children's Hospital, where she provides specialized care for children with autoimmune and autoinflammatory diseases. She completed her medical training at the University of British Columbia, Vancouver, Canada, and has since developed expertise in complex conditions such as systemic lupus erythematosus, juvenile idiopathic arthritis, vasculitis, and periodic fever syndromes, with additional skills in pediatric musculoskeletal ultrasound and joint injections.

In addition to her clinical role, Dr. Al Zaabi is a Fellow in Integrative Medicine at the University of Arizona and a certified Holistic Health Coach through the Institute for Integrative Nutrition (IIN). She is passionate about combining evidence-based pediatric rheumatology with holistic, lifestyle, and mind-body approaches to deliver comprehensive, compassionate, and whole-person care for children and their families.



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



Dr. Jihad A. Zahraa is an American board certified pediatric intensivist with more than 25 years' experience working in tertiary care hospitals and academic centers in Saudi Arabia and UAE. Dr. Zahraa also has an interest and certificate in pediatric bioethics and Master degree in health care quality from USA based centers.

He is active in medical education and has participated in many local, national and international meetings as an invited speaker and/or organizer. He is committed instructor or director to many educational activities. Some of the recent activities that he has participated in in the last few years include PALS & ATLS courses (instructor), Central Line Insertion under US guidance, Mechanical Ventilation for Pediatrics, Airway Management Course for Pediatrics, POCUS in PICU courses at national and reginal level and others.

Currently Dr. Jihad is working at Al Jalila Children's Speciality Hospital in Dubai as a head of PICU and Cardiac ICU.



Prof. Nawal Alkaabi Pediatric Infectious Diseases Consultant Adjunct Professor, Khalifa University UAE

Professor Nawal Al Kaabi is a Pediatric Infectious Diseases Consultant | Senior Advisor | Academic and Research Leader. Professor Nawal Al Kaabi is a Pediatric Infectious Diseases Consultant and Adjunct Professor at Khalifa University. She served as Chief Medical Officer at Sheikh Khalifa Medical City from 2017 to 2022 and is currently a Senior Advisor at Hayat Biotech.

A graduate of the United Arab Emirates University, Professor Al Kaabi completed her Pediatrics residency at the University of Ottawa and her Fellowship in Pediatric Infectious Diseases and Infection Control at the Children's Hospital of Eastern Ontario (CHEO) in Canada. She is also certified in Quality and Executive Leadership by the American Association for Physician Leadership. Professor Al Kaabi led the Sinopharm COVID-19 Phase III clinical trial, positioning the UAE as a global hub for vaccine research. For this achievement, she received the Chinese Government Friendship Award, becoming the first Emirati to earn this distinction.

She serves on multiple national committees guiding vaccination policies, infectious disease control, and public health strategy, and is an expert advisor to the Early Childhood Authority. A passionate advocate for child health, clinical research, and education, Professor Al Kaabi continues to advance the UAE's leadership in science, innovation, and healthcare excellence



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



Dr. Nayan Shetty is a Consultant in General Pediatric ICU (PICU) at Al Jalila Children's Hospital. After completing his initial training in India, he acquired specialist training in PICU in the United Kingdom, where he worked as a Consultant for over 10 years before moving to Dubai.

He has worked to develop different areas within intensive care from acute stabilization of critical patients as part of pediatric critical care transport to rehabilitation and management of chronic illnesses, from sepsis and renal replacement therapies to sedation and delirium. His current talk is about sepsis syndromes and evidence for newer adjunctive therapies in the context of sepsis.



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

Noura AlDhaheri is an Assistant Professor at the Department of Genetics & Genomics, College of Medicine and Health Sciences (CMHS), UAE University. Dr. AlDhaheri holds American Board of Pediatrics certification and is qualified in Medical Genetics & Genomics and Medical Biochemical Genetics.

Dr. AlDhaheri obtained her pediatric residency training at Children's National Medical Center in Washington DC, USA (2012-2015) then training in Medical Genetics from Johns Hopkins School of Medicine and National Institute of Health in the United States (2015-2017). Following that, she completed Medical Biochemical Genetics Fellowship at Baylor College of Medicine and Texas Children Hospital in Houston, TX, USA in November 2018 and joined CMHS- UAE University as an Assistant Professor. She is also a consultant Clinical Genetics and Medical Biochemical Genetics at Tawam Hospital, Al Ain.

Dr. AlDhaheri's current research focus is in Genomic Medicine. Specifically, rare disease and identification of novel genes for rare disease in several cohorts including: cleft lip/palate, VACTERL/VATER and vertebral malformation cohorts in an attempt to help "solve" Mendelian disorders for which the genetic etiology is presently unknown.



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



Dr. Mohamed serves as a Pediatric consultant and head of post acute rehabilitation unit at Al Jalila Children's Hospital, bringing over 25 years of expertise in both the Pediatric Intensive Care Unit (PICU) and the Neonatal Intensive Care Unit (NICU). He earned his medical degree from the Faculty of Medicine at Alexandria University in Egypt, where he also completed a residency program at the Alexandria University Children's Hospital, one of the largest pediatric hospitals in the country. Dr. Mohamed holds a master's degree in pediatrics and neonatology and is a member of the Royal College of Paediatrics and Child Health in London, UK.

For more than 13 years, he worked as a senior specialist in Kuwait, gaining extensive experience in both the NICU and PICU at a prominent government hospital. His clinical interests include the management of acute bronchial asthma, Acute Respiratory Distress Syndrome (ARDS), Diabetic Ketoacidosis (DKA), status epilepticus, and various metabolic emergencies. Currently, Dr. Mohamed leads the Post-Acute Rehabilitation



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



Dr. Roger Barranco Pons is a globally recognized interventional and neurointerventional radiologist with over 14 years of experience in neurovascular, vascular, and pediatric interventions. Double European Board-certified, he has trained and practiced at premier institutions in the United States, Italy, Singapore, France, Germany, and Spain. Currently, he serves as a Neurointerventional and Interventional Radiologist at Al Qassimi Hospital in Sharjah, UAE, delivering cutting-edge, minimally invasive treatments that prioritize patient safety and outcomes.

Dr. Barranco Pons is a pioneer in neurointerventions, mastering techniques like distal transradial access for cerebral angiography and endovascular thrombectomy. His expertise spans embolization for aneurysms and arteriovenous malformations, ablation therapies, and vascular disease management, with significant contributions to oncologic and musculoskeletal interventions.



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



Dr. Aysha Shattaf is a Pediatric Endocrinologist with over 17 years of clinical experience in the United Arab Emirates. She earned her MBBS from Gulf Medical University in 2007, followed by the Arab Board in Pediatrics (2012) and MRCPCH (UK, 2014). Most recently, she obtained her Saudi Board Certification in Pediatric Endocrinology (2025). Dr. Shattaf currently serves at Al Qassimi Women and Children Hospital, Sharjah, after completing a fellowship in Pediatric Endocrinology at Al Jalila Children's Specialty Hospital, Dubai.

Her expertise spans the management of complex pediatric endocrine disorders, growth and puberty conditions, and diabetes, with a strong focus on multidisciplinary care. She has also held leadership roles, including Director of the Pediatric Residency Program at Al Qassimi Hospital, where she contributed significantly to medical education and training.



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



Dr. Ahmed Mohammed Alkamali is a distinguished Consultant Pediatric Cardiologist and Head of the Heart Center at Al Qassimi Women's and Children's Hospital. He graduated from Arabian Gulf University, Bahrain in 1993 and completed his pediatric residency at McMaster University, Hamilton, Canada from 1998 to 2001, followed by a Pediatric Cardiology Fellowship in Ottawa and Toronto, Canada from 2001 to 2003. He holds Canadian and American Board certifications in Pediatrics and a fellowship certificate in Pediatric Cardiology from the University of Ottawa, Canada.

Dr. Alkamali also completed a condensed one-year training in cardiac catheterization at Prince Sultan Cardiac Center, Riyadh. He pioneered pediatric cardiac catheterization in the Northern Emirates at Al Qassimi Hospital and later in the Dubai Health Authority. He is the founder of the Heart Center of Excellence at both Al Jalila Children's Hospital and Al Qassimi Women's and Children's Hospital, advancing pediatric cardiac care and innovation in the UAE.



Ms. Samia Hassan Osman Ali Assistant Director of Nursing, Pediatric Diabetes Specialist Nurse Al Qassimi Women's & Children's Hospital, Sharjah, UAE



Samia Ali is a Pediatric Diabetes Educator Nurse with over 20 years of nursing experience and specialized expertise in pediatric diabetes care. She holds a Postgraduate Diploma in Endocrinology and advanced diabetes education certification. Samia has worked in top UAE healthcare institutions, including Al-Qassimi Women and Children Hospital, American Hospital Dubai, and Rashid Center for Diabetes and Research, providing insulin pump and CGM initiation, family-centered education, and staff training.



Dr. Zainab AlawadhiPediatric Cardiology Consultant
Al Jalila Children's Hospital,
Dubai UAE



Dr. Zainab Abdul Hai Al Awadhi is an accomplished pediatric cardiologist with widespread experience in her field. She earned her Arab Board of Pediatrics certification in October 2015 and her MRCPCH in September 2015. Furthering her expertise, she completed the Saudi Fellowship in Pediatric Cardiology in May 2020 and holds an EACVI Certification in Echocardiography. Dr. Al Awadhi began her medical career as a trainee doctor at Salmaniya Medical Complex in 2007. She then served as a Senior House Officer in the Dubai Residency Training Program, Pediatrics Department at Dubai Health Authority from 2010 to 2016. Since 2016, she has been a specialist registrar in pediatrics at Al Jalila Hospital, working with the pediatric cardiology department since 2014. Her fellowship at King Faisal Specialist Hospital and Research Center from 2017 to 2020 further honed her skills.

Currently, she is a Pediatric Cardiology Consultant at Al Jalila Children's Hospital, with a special interest in fetal echocardiography. Dr. Al Awadhi is also the Head of the Scientific Committee for the pediatric cardiology fellowship at NIHS.



Dr. Musaab Al Ramsi Consultant Pediatric Intensivist Sheikh Khalifa Medical City, Abu Dhabi, UAE



Dr. Musaab Alramsi earned his medical degree from UAE University, Al Ain in 2006. He was subsequently trained in general pediatrics at Tufts Medical Center, Boston, and followed by training in pediatric critical care medicine at the Stanford University School of Medicine, California, USA. He is certified by the American Board of Pediatrics in general pediatrics and in pediatric critical care medicine, and is a Fellow of the American Academy of Pediatrics.

He is currently the Chairman of Critical Care Medicine at Sheikh Khalifa Medical City, Abu Dhabi, and Local Principal investigator of PROSpect trial in UAE, has multiple publications in the field of pediatric critical care medicine.



Prof. Dr. Volkan TuzcuPediatric Cardiology and Electrophysiology Istanbul Medipol University Hospital, Sidra Medicine, Qatar



Prof. Dr. Volkan Tuzcu is a world-renowned pediatric electrophysiologist and founder of the fluoroless zero X-ray approach for catheter ablations and electrophysiology studies in children and adults. He serves at Medipol University Hospital (Istanbul) and Sidra Medicine (Qatar). His expertise includes cryoablation, congenital and inherited arrhythmia syndromes, and innovative use of 3D mapping systems.

Dr. Tuzcu leads research on Al-based ECG interpretation and precision arrhythmia management, integrating engineering and medical innovation. He has published extensively on pediatric and adult arrhythmia interventions and actively trains physicians worldwide. Beyond medicine, he is an entrepreneur in Al-driven health and gemstone ventures, applying data-driven strategies across disciplines. Known for his commitment to education, patient safety, and technological advancement, Prof. Tuzcu continues to shape the global field of pediatric and adult electrophysiology through innovation, mentorship, and clinical excellence.



Dr. John David ClevelandAssociate 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



John David Cleveland, MD, is the Associate Chief of the Division of Cardiothoracic Surgeryin the CHLA Heart Institute and an Associate Professor of Surgery and Pediatrics at the Keck School of Medicine and University of Southern California.

Dr. Cleveland received his medical degree from the University of Alabama School of Medicine. He subsequently completed his residency in Adult Cardiothoracic Surgery at the University of Southern California followed by a fellowship in Congenital Cardiac Surgery at Children's Hospital of Los Angeles, both under the mentorship of Dr. Vaughn A. Starnes. His clinical and research interests focus on the long-term care of children with congenital heart disease as they progress into adulthood.



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



Dr. Alddai Mohammed Ahmed Alnair is a Consultant Pediatric Intensivist at Al Qassimi Women & Children's Hospital (Sharjah, UAE) and Adjunct Clinical Professor at the University of Sharjah, College of Medicine. He currently serves as Deputy Head of the PICU, Head of the Emergency Medical Code Committee, and Chair of the Hospital Disaster Committee, leading numerous initiatives in patient safety, critical care innovation, and emergency preparedness.

Dr. Alnair's clinical and academic interests focus on advanced ventilation strategies, sepsis management, extubation readiness, and the integration of artificial intelligence in pediatric critical care. He has conducted and led various research which have been presented on various international platforms and published in peer-reviewed journals.

Beyond clinical duties, he plays a central role in quality improvement, simulation-based education, and digital transformation. He is also an active organizer of national and international pediatric critical care conferences, fostering collaboration across the region.

Recognized as a mentor, innovator, and leader, Dr. Alnair is dedicated to advancing pediatric intensive care through research, education, and global partnerships.



Dr. Amal AlameeriConsultant Pulmonologist
CF/Bronchiectasis Subspecialty
Sheikh Tahnoon Bin Mohammed Medical City
and Tawam Hospital, Al Ain, UAE

Dr. Amal Eissa Mohammed Murad Abdallah Al-Ameeri, MD, MRCP (UK), Arab Board IM, FRCPI-CF/Bronchectasis Fellowship

Dr. Amal Al-Ameeri is a distinguished consultant pulmonologist at Tawam Hospital, renowned for her expertise in cystic fibrosis and bronchiectasis. With an impressive array of credentials, including membership in the European Cystic Fibrosis Society and the European Respiratory Society, Dr. Amal has dedicated her career to advancing respiratory medicine.

Dr. Amal's journey in medicine began at the University of Sharjah, where she earned her medical degree. Following this, she completed her residency in internal medicine at Tawam Hospital, solidifying her foundational skills and knowledge. Driven by a passion for respiratory health, she pursued a clinical fellowship in general respiratory medicine at the Royal College of Physicians of Ireland. She then received specialized training in cystic fibrosis and bronchiectasis, areas in which she has since made significant contributions.

She is a member of Advance CF group in ECSF 2024.

As the program director of the internship program at Tawam Hospital, Dr. Amal plays a pivotal role in mentoring the next generation of medical professionals. Her commitment to education and excellence in clinical practice has made her a respected leader in her field.

Dr. Amal's professional affiliations and extensive training highlight her dedication to providing the highest standard of care to her patients. Her work continues to impact the lives of those suffering from complex respiratory conditions, making her an invaluable asset to the medical community.



Dr. Batool M. Zaffar AliPediatric Specialist
Al Qassimi Women's & Children's Hospital,
Sharjah, UAE

Dr. Batool M. Zaffar Ali is a pediatric specialist with diverse clinical experience and a strong academic foundation. She is committed to enhancing children's health through patient-centered, evidence-based care while fostering strong family relationships. Actively engaged in advancing pediatric healthcare.

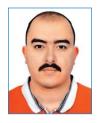
Dr. Batool M. Zaffar Ali contributes through clinical practice, education, and scholarly work. Known for an empathetic, goal-oriented approach and the ability to perform effectively under pressure, she is skilled in medical diagnosis, acute care, and patient management across emergency, inpatient, and critical care settings.



Dr. Zeeshan AhmedPediatric Intensive Care
Specialist Pediatrics (PICU)
King's College Hospital-London
Dubai, UAE

Dr. Zeeshan Ahmed is a Pediatric Intensivist with over 12 years of experience in Pediatrics, including more than 5 years dedicated to Pediatric Intensive Care. He has worked across premier institutions such as the All India Institute of Medical Sciences (AIIMS), Fortis Hospitals, and leading government medical colleges, gaining extensive experience in managing critically ill children.

He holds a PDCC in Pediatric Critical Care from AIIMS Raipur and is MRCPCH and DCH certified by the Royal College of Paediatrics and Child Health, UK. He completed his MBBS and MD from Ranchi University, followed by DNB Pediatrics from the National Board of Examinations, New Delhi. Dr. Ahmed's clinical interests include Pediatric Critical Care, Pediatric Cardiology, and Pediatric Resuscitation. He has special expertise in mechanical ventilation, point-of-care ultrasonography, and pediatric emergency stabilization. Known for his calm and compassionate communication, he emphasizes holistic, multidisciplinary care to ensure the best outcomes for children and their families.



Dr. Hamza Hamoud Haj Mohamad Pediatric Resident Al Jalila Children's Hospital Dubai, UAE

Dr. Hamza Hamoud Haj Mohamad is a recently graduated medical professional with a strong passion for pediatrics and medical research. His academic journey and clinical exposure have fostered a deep commitment to child health, motivating him to pursue advanced training in pediatrics while actively contributing to evidence-based medicine through research. Dr. Hamoud is particularly interested in exploring innovative approaches to improve patient care and outcomes, and he aims to combine clinical practice with research to make meaningful contributions to the field of pediatric medicine.



Dr. Maram NachedPediatric Resident
Al Jalila Children's Specialty Hospital,
Dubai, UAE



Dr. Maram Nached is a pediatric resident at Al Jalila Children's Specialty Hospital, Dubai Health. She obtained her MBBS from Dubai Medical College, followed by internship and two years of general surgery residency before transitioning to pediatrics. Her academic interests include pediatric endocrinology, growth and development, and rare hematological and metabolic disorders. She is actively engaged in clinical research and aims to pursue a fellowship in pediatric endocrinology.

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