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Critical Care Medicine

The Intensive Care Professionals



كليفلاند كلينك أبوظبي  
Cleveland Clinic Abu Dhabi  
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Best of  
SCCM  
Critical Care Congress®

MIDDLE EAST

[www.criticalcareuae.com](http://www.criticalcareuae.com)



31 October to 2 November, 2024



Dusit Thani, Abu Dhabi, UAE

Conference **Book**



The Best of SCCM Critical Care Congress Middle East is accredited by the Department of Health (DOH) and is designated for a maximum of **20.15 DOH (CME) credits**.

The Best of SCCM Critical Care Congress Middle East is accredited by the European Council for Continuing Medical Education (EACCME®) and is designated for a maximum of **16.50 European CME credits (ECMEC®s)**.

Organ Donation Excellence is accredited by the Department of Health (DOH) and is designated for a maximum of **08.15 DOH (CME) credits**.

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# Welcome Message from Congress President



Dear Colleagues,

On behalf of the organizing and scientific committee, I am delighted to welcome you to **"The Best of SCCM Critical Care Congress - Middle East"** taking place from **October 31 to November 2, 2024**, at the Dusit Thani Hotel in Abu Dhabi, UAE.

We are privileged to host this outstanding event, which brings together professionals in critical care medicine to collaboratively shape the future of our field through knowledge sharing and innovative ideas.

The congress provides a unique platform to explore groundbreaking research, exchange inspiring ideas, forge valuable connections, and gain insights from a diverse array of multidisciplinary critical care team members. Our plenary sessions will feature presentations by esteemed experts across various disciplines, addressing a wide range of clinical and research topics.

We have meticulously designed a three-day program that showcases nationally and internationally renowned faculty, with sessions focused on the latest evidence-based advancements in both adult and pediatric critical care medicine. This event promises exceptional networking opportunities and innovative learning experiences. We believe that the well-being of both patients and staff is the cornerstone of the future of critical care.

Here are some key highlights and opportunities you can look forward to at the Congress:

- Engage in cutting-edge educational sessions, workshops, and interactive debates.
- Collaborate with a multi-professional team to tackle complex challenges, break down barriers, and elevate standards.
- Learn best practices from experts around the globe.

This meeting promises the highest quality of scientific and educational opportunities, along with an exceptional networking platform that will allow you to strengthen existing connections and establish new ones. We are confident that this unique learning opportunity will provide you with fresh perspectives, expand your critical care knowledge, and inspire you to enhance the care you provide to your patients.

This magnificent gathering will uphold the highest standards of scientific and educational excellence while offering an ideal venue for networking with both national and international participants. We encourage you to seize this opportunity for growth, share ideas, and contribute to our collective pursuit of excellence.

We warmly welcome each of you to the beautiful city of Abu Dhabi to celebrate the remarkable achievements in critical care medicine and inspire one another toward future breakthroughs.

Thank you once again for your participation. We look forward to a successful, impactful congress and an unforgettable experience.

Warmest regards,

**José L. Díaz-Gómez,**  
**MD, MAS, NCC (UCNS), FASE, FCCM**  
**Congress President**

Cleveland Clinic Lerner College  
of Medicine (CCLCM), USA  
Integrated Hospital Care Institute (IHI) Chair  
Cleveland Clinic Abu Dhabi, UAE



# Congress Committee

## Congress Chairman



**Tarig Omer, MD**

Cardiothoracic and Neuro Intensivist,  
Assistant Professor at Cleveland Clinic  
Lerner College of Medicine, Cleveland,  
Ohio, USA, Critical Care Institute,  
Interim Chair, Critical Care Institute  
Cleveland Clinic Abu Dhabi, UAE

## Organizing Committee:



**Jihad Mallat, MD, PhD**

Cleveland Clinic Lerner  
College of Medicine, USA  
Section Head of Surgical, ICU  
Cleveland Clinic Abu Dhabi, UAE



**Tamas Szakmany,  
MBE, MD, PhD, EDIC, DESA, FRCA,  
FFICM, FCCM**

Consultant in Intensive Care and Anaesthesia/  
Honorary Professor of Intensive Care, Grange  
University Hospital, Aneurin Bevan University  
Health Board/ Cardiff University, UK



**Ahmed Taha, MD, FRCP,  
FCCP, FCCM**

Assistant Clinical Professor, CCLCM  
Vice Chair of Education,  
Critical Care Institute,  
Case Western Reserve University, USA  
Cleveland Clinic - Abu Dhabi UAE



**Lama H Nazer, PharmD, BCPS, FCCM**

Clinical Affairs Manager,  
Critical Care Clinical Pharmacy Specialist,  
King Hussein Cancer Center, Jordan



**Sameh Rabie Elsayed Ismail, MD**

Consultant Pediatric Cardiac Intensive  
Care, National Guard Hospital,  
Riyadh Saudi Arabia, KSA

## Program Consultant:



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Health Board/ Cardiff University, UK



**Lama H Nazer, PharmD, BCPS, FCCM**

Clinical Affairs Manager,  
Critical Care Clinical Pharmacy Specialist,  
King Hussein Cancer Center, Jordan

# Congress Committee

## Scientific Committee:



**Umar Khan, MD**  
Section Head, Cardiothoracic  
Critical Care Unit,  
Critical Care Institute Cleveland Clinic,  
Abu Dhabi, UAE



**Fadi Hamed, MD**  
Staff Physician,  
Surgical Critical Care Unit,  
Critical Care Institute, Cleveland Clinic,  
Abu Dhabi, UAE



**Ihab Ahmed, MD**  
Associate Staff Physician,  
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**Jihad Mallat, MD, PhD**  
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**Walid Ahmed, MD**  
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**Ahmad Bayrlee, MD**  
Neurointensivist Consultant,  
Neurologic Critical Care Unit,  
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**Yasser Zaghloul, MD, PhD,  
FCARCSI**  
Senior Consultant of Anesthesiology  
& ICU, Chair of the International  
Anesthesia and Acute Care Conference,  
Director of Abu Dhabi Anesthesia Club  
Sheikh Khalifa Medical City,  
Abu Dhabi - UAE



**Tarig Omer, MD**  
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Critical Care Institute,  
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**Khaled Ismail, MD**  
Critical Care Consultant,  
Critical Care Institute  
Cleveland Clinic Abu Dhabi, UAE



**Mohamed Nassef, MD**  
Consultant Critical Care Medicine  
Al Qassimi Hospital, Sharjah (EHS), UAE

# Congress Speakers

## Adult Critical Care Track



**Lauren R. Sorce PhD, RN, CPNP-AC/PC, CCRN, FCCM, FAAN**  
Founders Board Nurse Scientist  
Associate Director, Nursing Research  
Assistant Professor of Pediatrics  
(Critical Care), Northwestern University  
Feinberg School of Medicine;  
Pediatric Critical Care APRN  
Ann & Robert H. Lurie Children's  
Hospital of Chicago, USA



**Sandra L. Kane-Gill, PharmD, MSc, FCCP, FCCM**  
Professor of Pharmacy & Therapeutics  
University of Pittsburgh School of  
Pharmacy, USA



**Prof. Tamas Szakmany, MBE, MD, PhD, EDIC, DESA, FRCA, FFICM, FCCM**  
Consultant in Intensive Care and  
Anaesthesia/Honorary Professor of  
Intensive Care, Grange University Hospital,  
Aneurin Bevan University Health Board/  
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**Javier Perez, MD**  
Intensive Care Solutions,  
Professor of Medicine, Larkin University,  
Medical Director Critical Care  
Baptist Hospital, Miami, USA



**Lama H Nazer, PharmD, BCPS, FCCM**  
Clinical Affairs Manager,  
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**Michael J. Connor, Jr., MD**  
Professor of Medicine –  
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Emory University School of Medicine,  
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**Jonathan Sevransky MD, MHS**  
Professor Of Medicine, Medicine,  
Director of the Medical ICU  
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**Sara Nikravan, MD, FASE**  
Associate Professor of Cardiothoracic  
Anesthesiology & Critical Care Medicine,  
Director of Point of Care Ultrasound  
Associate Program Director, Residency  
Department of Anesthesiology & Pain Medicine  
University of Washington, USA



**Michael Lanspa, MD, MS, FCCM**  
Director, Critical Care Echocardiography  
Service, Intermountain Healthcare  
Salt Lake City, UT USA



**Prof. Fuat H. Saner, MD**  
Consultant Critical Care  
Director Adult Transplant ICU  
Organ Transplant Center of Excellence  
King Faisal Specialised Hospital & Research Center  
Riyadh KSA



**Ahmed Mukhtar, MD**  
Professor, Surgical Intensive Care  
Cairo University School of Medicine,  
Egypt



**Sergio Zanotti, MD**  
Chief Medical Officer  
Sound Critical Care, USA

# Congress Speakers

## Adult Critical Care Track



**José L. Díaz-Gómez, MD, MAS, NCC (UCNS), FASE, FCCM**  
Congress President  
Cleveland Clinic Lerner College of Medicine (CCLCM), USA  
Integrated Hospital Care Institute (IHI) Chair  
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Case Western Reserve University, USA  
Cleveland Clinic - Abu Dhabi UAE



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Senior Pharmacotherapy Specialist,  
Cleveland Clinic - Abu Dhabi, UAE



**Yasser Sakr, MD, PhD**  
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Sheikh Zayed Military Hospital,  
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**Hussam Elkambergy, MD**  
Staff Physician, Neurologic  
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Cardiothoracic & Neuro Intensivist,  
Assistant Professor at Cleveland Clinic  
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**Cheikh Abou El Maali, MD**  
Staff Physician, Critical Care Institute  
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**Yasser Zaghloul, MD, PhD, FCARCSI**  
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Chair of the International Anesthesia  
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**Fadi Hamed, MD**  
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Surgical Critical Care Unit,  
Critical Care Institute,  
Cleveland Clinic, Abu Dhabi, UAE



**Sheereen Hassib, MSc. RD**  
Clinical Dietitian  
Cleveland Clinic Abu Dhabi, UAE



**Umair Ansari, PharmD, BCCCP, BCPS, MBA**  
Pharmacotherapy Specialist -  
Critical Care,  
Cleveland Clinic Abu Dhabi, UAE



**Adel Alsisi, MD PhD**  
CMO Prime Healthcare Group  
Head of ICU Department  
Consultant Intensivist  
Prime Hospital, Dubai UAE



**Ayman Salem, Msc Critical care, MRCP (UK)**  
Critical Care Specialist  
Sheikh Khalifa Medical City, UAE



**Yazan Aljabery, MD**  
Associate Staff Physician,  
Cardiothoracic Surgery, Heart,  
Vascular & Thoracic Institute  
Cleveland Clinic, Abu Dhabi UAE



**Hani Sabbour, MD**  
Staff Physician  
Heart, Vascular & Thoracic Institute  
Cleveland Clinic, Abu Dhabi UAE



**Walid Ahmed, MD**  
Consultant intensivist, Critical Care Institute  
Cleveland Clinic, Abu Dhabi, UAE

# Congress Speakers

Adult Critical Care Track



**Ihab Ahmed, MD**

Associate Staff Physician,  
Cardiothoracic Critical Care Unit,  
Critical Care Institute, Cleveland Clinic,  
Abu Dhabi, UAE



**Amr Mohamed Abouelela, MD**

ICU Consultant, Al Qassimi Hospital,  
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**Nimeh Mahmoud, MSN**

Assistant Nurse Manager  
Cleveland Clinic, Abu Dhabi, UAE



**Yaser Abu El Sameed, MBBS**

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Senior Pharmacotherapy Specialist and  
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Cleveland Clinic, Abu Dhabi, UAE



**Ujwal Dhundi, MD**

Associate Staff Physician,  
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**Sukhen Samanta, MD,  
DM EDIC, MRCP(UK)**

Associate Staff Physician, Critical Care Institute  
Cleveland Clinic Abu Dhabi, UAE



# Congress Speakers

## Pediatric Critical Care Track



**Kesava Ramakrishnan, MBBS, MD, CCT (Critical Care Medicine), CCT (Pediatrics) HOD PICU,**  
Burjeel Medical City,  
Abu Dhabi, UAE



**Rajesh Phatak, MBBS, DCH, MMedSci, FRCPCH**  
Consultant Pediatric Intensive Care,  
Burjeel Hospital, Abu Dhabi, UAE



**Jihad Zahraa, MD**  
Consultant Pediatric Intensivist,  
Head of ICU, Al Jalila Children's  
Specialty Hospital, Dubai, UAE



**Sameh Rabie Elsayed Ismail, MD**  
Consultant Pediatric Cardiac Intensive  
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Riyadh, Saudi Arabia



**Nada A. AlJassim, FCCP, MD**  
Consultant, Pediatric Intensive Care  
Pediatric ECMO leader  
Critical Care Services Administration  
King Fahad Medical City, Saudi Arabia



**Arun Bansal, MD, FCCM, FRCPCH**  
Professor  
Post Graduate Institute of  
Medical Education and Research  
Chandigarh, Chandigarh, India



**Manu S Sundaram, MBBS, MD, DNB, PG Cert(Critical Care), FRCPCH, CPHQ, MBA**  
Paediatric Critical Care  
Attending Physician PICU and  
Medical Director Quality  
Sidra Medicine, Qatar



**Crawford Fulton, MD**  
Pediatrics specialist  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**Benedict Thomas Griffiths, MD**  
Paediatric intensivist,  
Pediatrics Critical Care  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**Maike Schumacher, MD**  
Division Chief of the  
Pediatric Critical Care Unit  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**Vijai Williams, MBBS, MD, DM**  
Specialist Critical Care - Pediatrics  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**Judit Noemi Till, MD**  
Consultant PICU  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**Akash Deep MBBS, MD, FRCPCH**  
Director,  
Paediatric Intensive Care Unit (PICU)  
King's College Hospital, London UK  
Professor, Paediatric Critical Care,  
King's College London, UK



**Mohammed Hassan Abdelsamad, MBBCh, MD**  
Consultant Pediatric Intensive Care  
Burjeel Medical City,  
Abu Dhabi, UAE



**Matteo DiNardo, MD**  
Consultant Pediatric Anesthesiologist  
and Intensivist  
Children's Hospital Bambino Gesù,  
Rome, Italy



**Prabh Nayak MBBS, MRCPCH, Fel CCM (Toronto), CCT-UK (Paediatrics & Paediatric Intensive Care Med), FRCPCH**  
Senior Attending Physician, PICU  
Sidra Medicine, Doha, Qatar



**Grace Caroline Van Leeuwen, MD**  
Senior Attending Physician  
Sidra Medicine, Doha, Qatar



**Naga Kishore, MD**  
Pediatric Intensivist  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE

# Congress Speakers

## Pediatric Critical Care Track



**Musaab Al Ramsi, MBBS, FAAP**

Chair, Critical Care Department  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**Jana Assy, MD**

Pediatric Cardiac Intensivist  
University hospital of Liege,  
Belgium



**Mamdouh Ali Swilem MBBCH,  
DCH, CABP, MRCP-UK, FRCPE,  
FAAP, MBA, MSC-HCM**

Chair, Critical Care Department  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE



**James A. Thomas, MD, FAAP**

Medical Director, ECMO Service  
Professor, Pediatric Critical Care Medicine,  
Baylor College of Medicine  
Texas Children's Hospital, USA



**Saleh Bhar, MD, QIA, FAAP**

Assistant Professor,  
Department of Pediatrics,  
Section of Critical Care,  
Baylor College of Medicine  
Texas Children's Hospital, USA



**Eman AlMahmoud, MD**

Pediatric Consultant, Pediatric Cardiac ICU  
Sheikh Khalifah Medical City,  
Abu Dhabi, UAE

# Congress Speakers

## Organ Donation Excellence Track



**Maria Gomez, MD, MMS**

Director of the National Regulatory Center for Donation & Transplantation of Humans Organs and Tissues at UAE Ministry of Health and Prevention (MOHAP), UAE



**Fatima Ali Alhajer, MD**

Director Healthcare Facilities Quality  
Healthcare Facilities Quality Division |  
Department of Health Abu Dhabi, UAE



**Raghda AL Juboori, MD**

Organ Donor Medical (ODSM) Coordinator  
Critical Care and Anesthesia Consultant  
National Center for Regulating Donation  
and Transplantation of Humans Organs  
and Tissues/ Ministry of Health and  
Prevention, Abu Dhabi, UAE



**Moustafa Abdelwahab,  
M.Sc, BDS, FDEF, DPH, FIHI**

Senior Specialist Healthcare Improvement  
Program, Healthcare Facilities Quality  
Division | Healthcare Facilities Sector  
Department of Health Abu Dhabi, UAE



**Aysha Ali Ahmed Abdulla Almahri  
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Deputy CEO,  
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**Zyad Saeed, MD**

Head of Department and Consultant ICU  
Mediclinic City Hospital, Dubai, UAE



**Michael McLaughlin  
MBChB MSc FRCA FFICM**

Director of ICU  
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**Mumtaz Jamshed Khan, FACS, MD**

Chief of Staff  
Cleveland Clinic, Abu Dhabi UAE



**Ali Abdul Kareem Al Obaidli, MD  
MB, BCh, BAO, MPH**

Chief Medical Officer, SEHA Kidney Care,  
Abu Dhabi Health Services (SEHA),  
Chairman, The UAE National Organ  
Transplant Committee



**Nageswar Bandla, MD**

Consultant, Critical Care and Anaesthesiology  
King's College Hospital London, Dubai UAE



**Reginaldo Boni, MD**

Senior Expert, Organ and Tissue Donation,  
Emirates Organ and Tissue Center,  
UAE



**Lijamol Joseph**

Senior Organ Transplant Coordinator  
The National Center for Organ Donation  
and Transplant, UAE



**Kimberley Pierce**

Chief Executive Officer  
King's College Hospital London,  
Dubai, UAE



**Haamid Siddique, MD, MBBS**

Senior Pharmacotherapy Specialist and  
Clinical Associate Professor  
Cleveland Clinic, Abu Dhabi, UAE



**Jacques Kobersy, FAAEM FACEP**

Senior Medical Director  
Mediclinic Middle East,  
Abu Dhabi, UAE

## Learning

# Objectives

- Discuss advances, cutting-edge information, innovative technologies, and strategies in critical care medicine.
- Explore breakthroughs in research and stimulating ideas in critical care medicine.
- Identify new evolving challenges and controversies in the critical care setting.
- Discuss critical care topics and network with peers on various professional, career, and leadership subjects.
- Highlight the role of the critical care team at the frontline beating the COVID19-pandemic.
- Apply knowledge of new topics and guidance in critical care medicine to daily practice.
- Improve patient care and outcomes during the most crucial time

## Target

# Audience

- Critical Care Physicians
- PICU Physicians
- Anaesthesiologists
- Internal Medicine
- Surgeons
- Emergency Medicine Physicians
- Cardiologists
- Gastroenterologists
- Hepatologists
- Nephrologists
- Hematology/Oncology physicians
- Paediatricians
- Pain Physicians
- Family Medicine physicians
- General practitioners
- Pharmacists
- Respiratory Therapists
- Residents and fellows
- Specialist nurses and therapists
- Healthcare providers
- Any Medical professional interested in Critical Care

## 5 Great Reasons to Attend the

# The Best of SCCM Critical Care Congress

**ACCESS** the best-in-class program in Critical Care delivered by experts in the field.

**LEARN** new frameworks and skills that can be implemented in your practice.

**EXPERIENCE** incredible networking opportunities.

**ASK** questions, challenge thinking.

**JOIN** a community of change makers working to build a better world

## Key

# Features

- State of the art lectures
- Keynote presentations by renowned speakers
- Poster presentations
- World class exhibits
- Interactive sessions
- Case discussions
- Hands-on workshops
- Platform for global networking connecting scientific community



# General Information



**Venue:** Dusit Thani Hotel Abu Dhabi offers an experience with the fusion of Thai elegance and warm Arabian hospitality in the heart of Abu Dhabi. Their five-star luxury city hotel, ranked among the Top 20 Best Hotels in the Middle East by Condé Nast Traveller, offers exquisite facilities perfect for discerning guests.

**Registration and Information:** Registration Desks will operate as follows:

Day 1 - 07:30 am onwards

Day 2 - 07:30 am onwards

Day 3 - 07:30 am onwards

**Name Tags:** Participants are required to wear their name tags throughout the meeting in order to be admitted to the lecture halls and other scheduled activities.

**Refreshments and Lunch:** Refreshments & Lunch will be offered in accordance with the breaks indicated on the timetable. Lunch will be served at

Day 1 - 13:00 - 14:00

Day 2 - 12:30 - 14:00

Day 3 - 12:30 - 14:00

**Cyber 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 during sessions.



### CME Accreditation for The Best of SCCM Critical Care Congress

The Best of SCCM Critical Care Congress has been accredited by the Department of Health and is designated for a maximum of **20.15 DOH (CME) credits**. Delegates based in UAE, are required to claim their certificate through the DOH TAMM application. The certificate will be available for claim within 60 days from the conference start date.

- Day 1, October 31, 2024 is Accredited for 05.95 CME Hours
- Day 2, November 1, 2024 is Accredited for 08.50 CME Hours
- Day 3, November 2, 2024 is Accredited for 05.70 CME Hours

### CME Accreditation for The Best of SCCM Critical Care Congress

The Best of SCCM Critical Care Congress has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) and is designated for a maximum of **16.50 European CME credits** (ECMEC®s). EACCME® certificates of attendance will be ready maximum 7 days post conference at MENA Conference website ([www.menaconference.com](http://www.menaconference.com)).

- Day 1, October 31, 2024 is Accredited for 05.50 CME Hours
- Day 2, November 1, 2024 is Accredited for 05.50 CME Hours
- Day 3, November 2, 2024 is Accredited for 05.50 CME Hours

### CME Accreditation for Organ Donation Excellence: Leadership Insights and Clinical Expertise

Organ Donation Excellence: Leadership Insights and Clinical Expertise is accredited by the Department of Health Abu Dhabi (DOH) and has been designated for a maximum of **08.15 CME credits**

- Day 1, November 1, 2024 is Accredited for 05.15 CME Hours
- Day 2, November 2, 2024 is Accredited for 03.00 CME Hours

### Certificate of Attendance

- 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.

07:30-08:30 Registration

08:30-08:35 Welcome and Introduction

Master of Ceremony

PLENARY SESSION 1 - Moderator : Ahmed Taha, MD, FRCP, FCCP, FCCM & Jihad Mallat, MD, PhD

08:35-08:45 Presidential Address

Dr. Lauren Sorce, USA

08:45-09:15 Critical Care Ultrasonography for Systematic Venous Congestion in the Acutely ill

Dr. Jose L. Diaz-Gomez, USA

09:15-09:45 Busting Kidney Myths in the ICU- Contrast Associated AKI

Dr. Sandra Kane-Gill, USA


09:45-10:00 Parallel Session Preparation Break | Exhibition Visit & Networking

## PARALLEL SESSION 2

### TRACK 1 - ADULT CRITICAL CARE

*Rethinking Vasopressors: Evolving Evidence and Emerging Concepts in Vasopressor Administration*

Moderators: Dr. Jose L. Diaz-Gomez, USA | Dr. Javier Perez, USA | Dr. Ahmed Taha, UAE

10:00-10:15 

A Multimodal Approach: When Should We Reach Beyond Norepinephrine and Vasopressin?  
Dr. Javier Perez, USA

10:15-10:35 

Sooner or Later: When Should We Start to Add Vasopressors?  
Dr. Adel Alsisi, UAE

10:35-10:55 

Ditching the Central Line: When Is a Peripheral IV Enough for Vasopressor Administration?  
Dr. Tarig Omer, UAE


### TRACK 2 - PEDIATRIC CRITICAL CARE

*Announcement of the Novel Phoenix Pediatric Sepsis Criteria*

Moderator: Dr. Musaab Al Ramsi, UAE

10:00-10:05 


Introduction and Project Overview?  
Dr. Musaab Al Ramsi, UAE

10:05-10:15 

Criteria for Pediatric Sepsis: A Historic Perspective Provided by Systematic Review  
Dr. Mohammed Hassan Abdelsamad, UAE

10:15-10:25 

What Pediatric Clinicians Expect in a Pediatric Sepsis Definition  
Dr. Rajesh Phatak, UAE

10:25-10:30 

Development and Validation of the Phoenix Pediatric Sepsis Criteria  
Dr. Jihad Zahraa, UAE

10:30-10:40 

Stakeholder Consensus and Controversies in Development of the New Phoenix Pediatric Sepsis Criteria  
Dr. Sameh Rabie Elsayed Ismail, KSA

10:40-10:50 

Operationalizing a Sepsis Definition for Children: Think Globally but Act Locally  
Dr. Mussab Al Ramsi, UAE

10:55-11:20 Official Inauguration

11:20-11:30 BREAK | Exhibition Visit & Networking

## PARALLEL SESSION 3

### TRACK 1 - ADULT CRITICAL CARE

*Kidney and Respiratory Failure – Revolutionized critical care*

Moderators: Dr. Michael Connor, USA | Dr. Lama Hisham Nazer, Jordan | Dr. Fadi Hamed, UAE

11:30-11:50 

Severe Acidemia and Hypoxemia in Kidney and Respiratory Failure: The Intensivist's View  
Dr. Michael Connor, USA

11:50-12:10 

Clinical Outcome of Antimicrobial Dosing in Patient receiving renal replacement therapy  
Dr. Wasim S. El Nekidy, UAE

12:10-12:30 

A Vision for Interdisciplinary Care for Patients with Kidney and Respiratory Failure  
Dr. Chiekh Abou El Maali, UAE


12:30-12:50

Artificial Intelligence to Improve Critical Care  
Dr. Lama Hisham Nazer, Jordan


### TRACK 2 - PEDIATRIC CRITICAL CARE

*Controversies in the Delivery of Continuous Renal Replacement Therapy in Children*


Moderator: Dr. Kesava Ramakrishnan, UAE

11:30-11:50 

Anticoagulation in CKRT: Are We Spoiled for Choices?  
Dr. Akash Deep, UK (Virtual)

11:50-12:10 

Liberation From CRRT: Is It an Art or a Science?  
Dr. Prabh Nayak, Qatar

12:10-12:30 

Are There Any Quality Indicators That Can Be Used to Assess the Efficiency of the CKRT Program?  
Dr. Kesava Ramakrishnan, UAE

12:50-13:00 Panel Discussion

13:00-14:00 LUNCH BREAK


## PARALLEL SESSION 4

### TRACK 1 - ADULT CRITICAL CARE

*Neuroscience Updates – Dive into latest advancement*

*Moderators: Dr. Haamid Siddique, UAE | Dr. Umair Ansari, UAE | Dr. Ayman Salem, UAE*

14:00-14:20   
Phenobarbital: Taking the Molotov out of Your Cocktail  
Dr. Hussam Elkambergy, UAE

14:20-14:40   
Ketamine, Gabapentin, and Dexmedetomidine: Fancy Like a Tiny Umbrella or Muddled Herbs  
Dr. Umair Ansari, UAE

14:40-15:00   
Year in Review Neuroscience  
Dr. Sukhen Samanta, UAE

### TRACK 2 - PEDIATRIC CRITICAL CARE

*General Topics*

*Moderator: Dr. Rajesh Phatak, UAE*

14:00-14:20  
Mining for Innovation in Our Own Institutions:  
Harnessing the Wisdom of Expert Teams  
Dr. James Thomas, USA

14:20-14:40  
Making Obstacles Opportunities: Framing an Academic Career in Pediatric Oncology Critical Care Medicine  
Dr. Saleh Bhar, USA

14:40-15:00  
Multimodal Neuromonitoring in Pediatric Neurocritical Care: Current Perspectives  
Prof. Arun Bansal, India

15:00-15:20 **Panel Discussion**

15:20-15:30 **BREAK | Exhibition Visit & Networking**

## PARALLEL SESSION 5


### TRACK 1 - ADULT CRITICAL CARE

*Year in Review 2024, Pulmonary – Anesthesia-hematology*

*Moderators: Dr. Fadi Hamed, UAE | Dr. Bassam Atallah, UAE | Dr. Mohammed Nassef, UAE*

15:30-16:00   
Year in Review Pulmonary  
Update on Acute Respiratory Distress Syndrome  
Dr. Fadi Hamed, UAE


16:00-16:30   
Year in Review Anesthesia  
Dr. Yasser Zaghloul, UAE

16:30-16:45   
Anticoagulation Agents, Coagulation Monitoring, and Reversal of Anticoagulation  
Dr. Bassam Atallah, UAE

### TRACK 2 - PEDIATRIC CRITICAL CARE

*General Topics*

*Moderator: Dr. Jihad Zahraa, UAE*

15:30-15:50   
Airway Pressure Release Ventilation in Pediatric ARDS: What is the evidence?  
Dr. Kesava Ramakrishnan, UAE

15:50-16:10  
Ventilator Wave Forms  
Dr. Jihad Zahraa, UAE

16:10 – 16:30  
Update on MIS-C  
Prof. Arun Bansal, India

16:45-17:00 **Panel Discussion**

17:00 **End of Day 1**



07:30-08:25 Registration

08:25-08:30 Welcome and Introduction

Master of Ceremony

## PLENARY SESSION 6

08:30-09:00 Precision diagnostics for sepsis and other syndromic diseases: the time is now!

Dr. Tamas Szakmany, UK

09:00-09:30 Team dynamics: do we really need it to improve outcomes?

Dr. Lauren Sorce, USA


09:30-09:35 BREAK | Exhibition Visit & Networking

## PARALLEL SESSION 7

### TRACK 1 - ADULT CRITICAL CARE

*Fluid, Fluid, All Around, and Not a Drop to Drink! Current Fluid Controversies and Novel Therapies*

Moderators: Dr. Michael Connor, UAE | Dr. Yasser Sakr, UAE | Dr. Ahmed Taha, UAE

09:35-09:50 


To Flush or Not to Flush: Historical Pearls and Faux Pas of Fluid Therapy in the ICU  
Dr. Amr Aboulela, UAE

09:50-10:05

Timing of dialysis in the ICU  
Dr. Michael Connor, UAE

10:05-10:20 

Challenges of Bedside Care for the Anasarctic Patient  
Dr. Yasser Sakr, UAE

10:20-10:35 

Raisins and Cacti: Maintaining ICU Patients in a State of Dryness  
Dr. Ahmed Taha, UAE

### TRACK 2 - PEDIATRIC CRITICAL CARE

*Cardiac Critical Care*

Moderator: Dr. Ben Griffiths, UAE

09:35-09:50

Recognition and Stabilization of infant with congenital heart disease  
Dr. Naga Kishore, UAE

09:50-10:05

Post op Fluid - don't blame the intensivist  
Dr. Ben Griffiths, UAE

10:05-10:20

Navigating the Heart: Understanding Pediatric Cardiac Intensive Care  
Dr. Judit Till, UAE

10:20-10:35

Differential hypoxemia in VA ECMO  
Dr. Jana Assy, Belgium (virtual)

10:35-10:45 Panel Discussion


10:45-11:00 BREAK | Exhibition Visit & Networking

## PARALLEL SESSION 8


### TRACK 1 - ADULT CRITICAL CARE

*Liver failure: When Zebras Are Real*

Moderators: Prof. Dr. Fuat H. Saner, KSA | Dr. Mohammed Amari, UAE | Dr. Ahmed Mukhtar, Egypt

11:00-11:20 

Critical Care Management of the Acute Liver Failure Patient  
Prof. Dr. Fuat H. Saner, KSA

11:20-11:40 

Liver Transplantation in Acute-on-Chronic Liver Failure: Selection Issues  
Dr. Ahmed Mukhtar, Egypt

11:40-12:00 

Failing liver graft  
Prof. Dr. Fuat H. Saner, KSA

### TRACK 2 - PEDIATRIC CRITICAL CARE

*Cardiac Critical Care*

Moderator: Dr. Ben Griffiths, UAE

11:00-11:20

Pediatric Cardiac Critical Care as a specialty - Shifting the paradigm  
Dr. Prabh Nayak, Qatar

11:20-11:40

Post op arrhythmia management  
Dr. Kesava Ramakrishnan, UAE

11:40-12:00

Crashing infant - cardiac perspective  
Dr. Vijai Williams, UAE

12:00-12:30 Panel Discussion

12:30-14:00 LUNCH BREAK

## PARALLEL SESSION 9

### TRACK 1 - ADULT CRITICAL CARE

*General Topics – Endocrine Emergencies*  
*Moderators: Dr. Sandra Kane-Gill, USA |*  
*Dr. Mohamed Ismail, Egypt*

14:00-14:20   
Thyroid Storm and Myxedema Coma  
Dr. Ayman Salem, UAE

14:20-14:40   
Highlights of the 2024 Stress Ulcer Prophylaxis Guidelines  
Dr. Sandra Kane-Gill, USA

14:40-15:00   
Adrenal Crisis and Excess  
Dr. Amr Aboulela, UAE

### TRACK 2 - PEDIATRIC CRITICAL CARE

*Respiratory ECMO in Children*  
*Moderator: Dr. Crawford Fullton, UAE*

14:00-14:20  
VV ECMO - where are we now in the UAE?  
Dr. Ben Griffiths, UAE

14:20-14:40  
Role of ECMO in Congenital Diaphragmatic Hernia  
Dr. Naga Kishore, UAE

14:40-15:00  
Sedation for respiratory ECMO  
Dr. Matteo DiNardo, Italy

15:00-15:20 **Panel Discussion**

15:20-15:30 **BREAK | Exhibition Visit & Networking**


## PARALLEL SESSION 10

### TRACK 1 - ADULT CRITICAL CARE

*Changing Heart Failure to Heart Success*  
*Moderators: Dr. Tarig Omer, UAE | Dr. Adel Alsisi, UAE |*  
*Dr. Sara Nikravan, USA*

15:30-15:50   
Heart Failure Therapies  
Dr. Walid Ahmed, UAE

15:50-16:10   
Perioperative Hemeostasis  
Dr. Yazan Aljabri, UAE

16:10-16:30   
From Parts List to Assembly Instructions: How to Implement  
Changes in Therapy  
Dr. Ujwal Dhundi, UAE

### TRACK 2 - PEDIATRIC CRITICAL CARE

*General Topics*  
*Moderator: Dr. Naga Kishore, UAE*

15:30-16:00  
Critical pertussis  
Dr. Mamdouh Swilem, UAE

16:00-16:30  
NIV in PICU: An update  
Dr. Manu Sundaram, Qatar

16:30-16:50  
Multisite Cannulation for respiratory ECMO in neonates  
Dr. Crawford Fullton, UAE

16:50- 17:10  
Challenges in Pediatric ECMO  
Dr. Nada Al Jassim, KSA

16:45-17:00 **Panel Discussion**

17:00 **END OF DAY 2**

07:30-08:25 Registration

08:25-08:30 Welcome and Introduction

Master of Ceremony

## PLENARY SESSION 11

08:30-09:00 Optimizing Treatment Strategy in PAH Patients

Dr. Hani Sabbour, UAE

09:00-09:30 Trans-esophageal Echocardiography in Resuscitation

Dr. Sara Nikravan, USA

09:30-09:35 BREAK | Exhibition Visit & Networking

## PARALLEL SESSION 12

### TRACK 1 - ADULT CRITICAL CARE

Moderators: Dr. Sergio Zanotti, USA | Dr. Mohammed Nassef, UAE | Dr. Wasim S. El Nekidy, UAE

09:35-09:50  
Deciphering Nutritional Dilemmas in Critical Care: Management and Optimization Strategies  
Ms. Sheereen Hassib, UAE

09:50-10:05  
Delirium in ICU  
Dr. Sadaf Malek, UAE

10:05-10:20  
Year in Review Nursing  
Ms. Nimeh Mahmoud, UAE

### TRACK 2 - PEDIATRIC CRITICAL CARE

General Topics

Moderator: Dr. Maike Schumaker, UAE

09:35-09:50  
DNR/Futile care  
Dr. Maike Schumaker, UAE

09:50-10:20  
Difficult Airway Management in PICU  
Dr. Ben Griffiths, UAE

10:20-10:35  
Optimizing use of antibiotic agents in PICU  
Dr. Maike Schumaker, UAE

10:20-10:45 Panel Discussion

10:45-11:00 BREAK | Exhibition Visit & Networking

## PARALLEL SESSION 13

### TRACK 1 - ADULT CRITICAL CARE

Moderators: Dr. Umar Khan, UAE | Dr. Sara Nikravan, USA

11:00-11:20  
Fluid Responsiveness and Right Heart Dysfunction  
Dr. Sara Nikravan, USA

11:20-11:40  
Subphenotypes in Septic Cardiomyopathy  
Dr. Michael Lanspa, USA - recorded

11:40-12:00  
Topic Title: Pintxo's and Critical Care: What a good restaurant has in common with a high performing ICU  
Dr. Jonathan Sevransky USA - recorded

### TRACK 2 - PEDIATRIC CRITICAL CARE

General Topics

Moderator: Dr. Sameh Rabie Elsayed Ismail, KSA

11:00-11:20  
POCUS in Shock: What is the Evidence  
Dr. Sameh Rabie Elsayed Ismail, KSA

11:20-11:40  
POCUS in Cardiac arrest: Benefit Vs Risks  
Dr. Kesava Ramakrishnan, UAE

11:40-12:00  
Mechanical ventilation during respiratory ECMO  
Dr. Kesava Ramakrishnan, UAE

12:00-12:30 Panel Discussion

12:30-14:00 LUNCH BREAK

## PARALLEL SESSION 14

### TRACK 1 - ADULT CRITICAL CARE

Moderators: Dr. Tamas Szakmany, UK | Dr. Sergio Zanotti, USA

14:00-14:20  
The Fearless ICU: Building a Culture of High Performance  
Dr. Sergio Zanotti, USA

14:20-14:40   
Year in Review Surgical Critical Care  
Dr. Yaser Abu Sameed, UAE

14:40-15:00  
VV ECMO for ARDS  
Dr. Michael Connor, USA

### TRACK 2 - PEDIATRIC CRITICAL CARE

General Topics

Moderator: Dr. Kesava Ramakrishnan, UAE

14:00-14:20   
Best Practices for Spontaneous Breathing Trials  
Dr. Eman AlMahmoud, UAE

14:20-14:40   
Readiness for Extubation Beyond the SBT  
Dr. Rajesh Phatak, UAE

14:40-15:00  
Endocrine emergencies in PICU  
Dr. Vijai Williams, UAE

15:00-15:20 **Panel Discussion**

15:20-15:30 **BREAK | Exhibition Visit & Networking**

## PARALLEL SESSION 15

### TRACK 1 - ADULT CRITICAL CARE

Moderators: Dr. Yaser Abu Sameed, UAE | Dr. Ihab Ahmed, UAE

15:30-16:00  
When to Call an Interventional Pulmonologist in the ICU  
Dr. Yaser Abu Sameed, UAE

16:00-16:30   
DKA/HHS  
Dr. Mohammed Nassef, UAE

### TRACK 2 - PEDIATRIC CRITICAL CARE

General Topics

Moderator: Dr. Kesava Ramakrishnan, UAE

15:30-16:00  
The horizon of pediatric cardiac critical care  
Dr. Grace Van Leeuwen, Qatar

16:00-16:30  
Should critical care be offered to Pediatric Hemato-Oncology and Bone marrow transplant recipients  
Dr. Kesava Ramakrishnan, UAE

16:30-16:40 **Closing Remarks**

16:40 **END OF CONFERENCE**



## ORGAN DONATION EXCELLENCE: LEADERSHIP INSIGHTS AND CRITICAL EXPERTISE

### PLENARY SESSION 1

08:30-08:45	Welcome Note	Dr. Maria Gomez, UAE
08:45-09:15	Key Note Address	Dr. Ali Al Obaidli, UAE
09:15-10:30	<b>Panel Discussion</b>  Driving Strategic Impact: Hospital C-Suite Engagement to achieve excellence in Organ Donation	Ms. Aysha Al Mahri, UAE Ms. Kimberly Pierce, UAE Dr. Jaques Kobersy, UAE Dr. Mumtaz Jamshed Khan, UAE

10:30- 11:00 BREAK | Exhibition Visit & Networking

### PLENARY SESSION 2

	Optimizing Outcomes: Measuring JAWDA KPIs in the Organ Donation Process	
11:00-11:15	Dr. Maria Gomez, UAE	
11:15-11:30	Dr. Fatima Ali Alhajeri, UAE	
11:30-11:45	Dr. Moustafa Abdelwahab, UAE	

11:45-13:00 **Panel Discussion**

13:00-14:00 LUNCH | Prayer Break

### PLENARY SESSION 3

14:00-16:00	<b>Clinical Case Presentation and Discussion</b>  Brain death determination and organ donation challenges	Dr. Haamid Siddique, UAE Dr. Ziad Saeed, UAE Dr. Michael McLaughlin, UAE
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Day 02  
Saturday, 02 November 2024

### PLENARY SESSION 4

08:30-10:30	<b>Mastering Communication:</b> Breaking Bad News and Family Approach Roleplay	Dr. Reginaldo Boni, UAE Dr. Raghad Al Juboori, UAE Dr. Nageswar Bandla, UAE Ms. Lijamol Joseph, UAE
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10:30-11:00 BREAK | Exhibition Visit & Networking

11:00-12:00	<b>Case Presentation</b>  Exploring DCD: Best Practices in Donation After Circulatory Death	Dr. Nageswar Bandla
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# SPEAKERS' BIOGRAPHY ””





**José L. Díaz-Gómez,  
MD, MAS, NCC (UCNS), FASE, FCCM**  
Congress President  
Cleveland Clinic Lerner College  
of Medicine (CCLCM), USA  
Integrated Hospital Care Institute (IHI) Chair  
Cleveland Clinic Abu Dhabi, UAE

José L. Díaz-Gómez is the Section Chief, Cardiothoracic, Circulatory Support, and Transplant Critical Care, the Anesthesia/Critical Care Medicine Fellowship Program Director, and the Director of Critical Care Echocardiography at The Texas Heart Institute – Baylor St Luke's Medical Center, Houston, Texas.

Dr. Díaz-Gómez completed his medical training at the Universidad Pontificia Bolivariana, Colombia, and a post-graduate anesthesiology residency at Cleveland Clinic in Cleveland, Ohio. He then completed a critical care fellowship at the Massachusetts General Hospital in Boston, Massachusetts. He also pursued further training in cardiac anesthesia at Cleveland Clinic in Cleveland, Ohio. He is board-certified by the American Board of Anesthesiology, with added qualifications in neurocritical care (United Council of Neurological Specialties), and the National Board of Echocardiography (NBE) – Advanced Perioperative Transesophageal Echocardiography and Comprehensive Echocardiography.

Dr. Díaz-Gómez's research contributions include over 65 peer-reviewed publications in critical care medicine and ultrasonography; an edited book in Critical Care Ultrasonography and pre-requisite Cardiac POCUS booklet; a dozen non-peer reviewed publications and a dozen book chapters. He currently co-leads the upcoming critical care ultrasonography guidelines within the society of Critical Care Medicine. And he serves as co-chair of a forthcoming POCUS Nomenclature Statement by the American Society of Echocardiography. Lastly, Dr. Díaz-Gómez is finalizing a Master's in Healthcare Quality at the Bloomberg School of Public Health at John Hopkins University.



**Ahmed Taha, MD, FRCP,  
FCCP, FCCM**  
Assistant Clinical Professor, CCLCM  
Vice Chair of Education,  
Critical Care Institute,  
Case Western Reserve University, USA  
Cleveland Clinic - Abu Dhabi UAE

Dr. Taha is an Intensivist in the Cardiac ICU at the Institute of Critical Care Medicine; Cleveland Clinic Abu Dhabi. Graduated from Ain Shams University and received a Master's Degree in Cardiology and second Masters Degree in Intensive Care Science from Ain Shams University. He was awarded a Diploma by the Royal Collage of Physician of the United Kingdom (MRCP UK) and was nominated fellowship of the American College Of Chest Physician (FCCP) in 2007. He also received the European Diploma of Intensive Care Medicine (EDIC) from Brussels, Belgium in 2008. He was awarded fellowship by the Royal Collage of Physician of Edinburgh and London (FRCP) in 2013. He is currently a distinguished educator, Course Director and Committee member at the Society of Critical Care Medicine (SCCM) for the Fundamental Critical Care Support Course (FCCS) and the Paediatric Fundamental Critical Care Support Course (PFCCS) and recently the (FCCS Obstetrics), currently a Fellow of the American collage of Critical care Medicine (FCCM). He is also a director of critical care Ultrasound Courses (SCCM), MCCRC - SCCM and BASIC collaboration Intensive Care Courses that conducted across multiple countries in the middle east and North Africa. Due to his outstanding contribution to the Society of Critical Care Medicine, He has received the Presidential Citation Award. Most recently, He also got the Global Safar Award, He conducted researches in critical care ultrasound, congenital heart diseases, surgical airway, mechanical ventilation, hemodynamic, ICU logistics and Simulation based medical education.

Selected as an ambassador for neurocritical care society and helped in stabilising Emergency neurology life support in multiple countries in middle east.

Dr. Taha served as an author in critical care chapters (Scientific American Critical Care, evidence-based web clinical resource UpToDate, Springer, Elsevier ,SCCM publications.) . He is also a member of numerous committees and international societies and chair in acute care working group, he shared as a chairman, speaker and faculty in multiple national and international meetings and conferences.



**Lauren R. Sorce PhD, RN,  
CPNP-AC/PC, CCRN, FCCM, FAAN**  
Founders Board Nurse Scientist  
Associate Director, Nursing Research  
Assistant Professor of Pediatrics (Critical Care), Northwestern University  
Feinberg School of Medicine; Pediatric Critical Care APRN  
Ann & Robert H. Lurie Children's Hospital of Chicago, USA

Lauren R. Sorce, PhD, RN, CPNP-AC/PC, FAAN, FCCM, is the senior scientist in the Division of Pediatric Critical Care Medicine and Associate Director for Nursing Research in the Department of Nursing at Ann & Robert H. Lurie Children's Hospital of Chicago, where she also practices as a pediatric critical care nurse practitioner. She is an assistant professor at Northwestern University Feinberg School of Medicine. She trained as a pediatric clinical nurse specialist at Loyola University, followed by a post-masters pediatric nurse practitioner certificate and PhD from Rush University.

Dr. Sorce's key contribution to critical care has been her extensive leadership as an advanced practice registered nurse (APRN). Starting her career as an APRN in the PICU early in the evolution of the role provided her many opportunities. She was instrumental in the exploration of the first acute care pediatric nurse practitioner (ACPNP) certification examination as well as the development of the first national certifying examination for the Pediatric Nursing Certification Board. Dr. Sorce also served as the vice-president of nursing on the board of directors of the World Federation of Pediatric Intensive and Critical Care Societies. She has served in leadership roles on numerous local and international committees as well as participating on editorial boards.

Dr. Sorce has served the Society of Critical Care Medicine (SCCM) in many capacities since joining in 1998. Prior to her role on Council, Dr. Sorce was recognized with numerous Presidential Citations, the Norma J. Shoemaker Research Grant, and the Norma J. Shoemaker Award for Nursing Excellence. In addition to nine years on the SCCM Council, she has been a member of the Congress Program Planning Committee and cochaired the 2015 Congress. She chaired the SCCM Strategic Planning Committee, Finance Committee, and Norma J. Shoemaker Research Grant Committee and served as the 2019 editor of SCCM's newsmagazine, Critical Connections. Dr. Sorce has been funded to study corneal abrasions and has worked on numerous research teams to study post-intensive care syndrome, stress hydrocortisone in pediatric septic shock, prone positioning in pediatric acute respiratory distress syndrome, and criteria for convening family conferences in the PICU.



**Sandra L. Kane-Gill, PharmD,  
MSc, FCCP, FCCM**  
Professor of Pharmacy & Therapeutics  
University of Pittsburgh School of  
Pharmacy, USA

Sandra L. Kane-Gill, PharmD, MSc, FCCP, FCCM, is a tenured professor of pharmacy and therapeutics at the University of Pittsburgh School of Pharmacy. She has secondary appointments in the School of Medicine, Clinical Translational Science Institute, Department of Critical Care Medicine, and Department of Biomedical Informatics. In addition to her academic appointments, Dr. Kane-Gill is a critical care medication safety pharmacist in the Department of Pharmacy at UPMC. Dr. Kane-Gill is a past president of the Society of Critical Care Medicine (2022).

She has been invited to present her work at numerous professional meetings and she has published over 250 articles and book chapters related to critical care and patient safety. Dr. Kane-Gill was recognized in the top 1% of scholars in the world writing about medication errors on World Patient Safety Day 2021. Her research focuses on effective approaches for the detection, prevention, and management of medication errors and adverse drug events with emphasis on drug associated acute kidney injury. She has successfully incorporated health information technology (clinical decision support, telemedicine) into practice to advance healthcare systems, leading to safer and higher-quality patient care. She also applies implementation science strategies to ensure adoption of medication safety practices.





**Javier Perez, MD**  
Intensive Care Solutions,  
Professor of Medicine, Larkin University,  
Medical Director Critical Care  
Baptist Hospital, Miami, USA

Dr. Javier Perez Fernandez, serves as Medical Director of the Critical Care Services at Baptist Hospital of Miami. He is as an Associate Clinical Professor of Medicine at Florida International University, Herbert Wertheim College of Medicine and Larkin University School of Medicine.

Dr. Perez-Fernandez, originally from Pamplona, Spain, completed his medical degree at the University of Navarra, Spain to later train in Internal Medicine and Pulmonary Diseases in San Juan, Puerto Rico at the University Hospital and the VA Medical Center. He completed his Critical Care Training at Rush Presbyterian St. Luke's Medical Center in Chicago, under the mentoring of Dr. Phillip Dellinger and Dr. Joseph Parrillo. During those years, he was very prolific in academic publications and he was part of several committees and guidelines of sepsis and ARDS among others.

Dr. Perez-Fernandez manages a large group of critical care physicians, Intensive Care Solutions, overseeing the operations of eight ICUs with over 450 beds. He has been directly involved in the development of Rapid Response Teams, technology implementation and "open ICU" models. He has lectured worldwide in these and other topics and he is frequently invited to share his knowledge in international forums. He is the Secretary-General of the World Federation Intensive and Critical Care (WFICC) and the Treasurer of the "Federación Panamericana e Ibérica de Sociedades de Medicina Crítica y Cuidados Intensivos (FEPIMCTI)" as well as the co-chair of the Latin Leaders Committee at the Society of Critical Care Medicine (SCCM).



**Adel Alsisi, MD PhD**  
CMO Prime Healthcare Group  
Head of ICU Department  
Consultant Intensivist  
Prime Hospital, Dubai UAE

Dr. Adel Alsisi is a Consultant Intensivist in Prime Hospital, Dubai. He is the Chief Medical Officer in Prime Healthcare Group. He has a PhD Degree in Critical Care Medicine from Cairo University in Egypt last 2011. Dr. Adel is an international instructor in AHA and ACS training courses. And also participated as an author in ICU textbooks.



**Tarig Omer, MD**  
Cardiothoracic & Neuro Intensivist,  
Assistant Professor at Cleveland Clinic  
Lerner College of Medicine,  
Critical Care Institute,  
Cleveland Clinic - Abu Dhabi, UAE

Dr. Tarig Omer, MD, is a Staff Cardiothoracic and Neuro Intensivist within the Critical Care Institute at Cleveland Clinic Abu Dhabi.

Prior to joining Cleveland Clinic Abu Dhabi, Dr. Omer was a Staff Physician of Critical Care at Cleveland Clinic Main Campus in Cleveland, Ohio, US.

Dr. Omer received his medical degree from the University of JUBA, Sudan. He completed his residency at Wright State University, Ohio, US, and completed his Critical Care Medicine Fellowship at St. Louis University, Mercy Hospital St Louis, Missouri, US. He also completed his Neuro Critical Care Fellowship at Cleveland Clinic, Ohio, US.

Throughout his tenure, Dr. Omer has specialized in cardiothoracic, vascular, medical, surgical and neuro critical care, echocardiography, extra corporal membrane oxygenation, transplant critical care, ventricular assist devices, mechanical ventilation, interventional critical care, and academic education, completing over 7 years of clinical academic experience.

Currently, Dr. Omer resides in Abu Dhabi, with his wife and two children. When he's not working at Cleveland Clinic Abu Dhabi, Dr. Omer enjoys swimming, playing soccer, and practicing taekwondo.



**Michael J. Connor, Jr., MD**  
Professor of Medicine –  
Critical Care Medicine & Nephrology  
Emory University School of Medicine,  
USA

Dr. Connor completed residence in combined internal medicine & pediatrics at Brown University and, subsequently, trained in adult nephrology and critical care medicine at the Cleveland Clinic. He joined the faculty of the Emory University School of Medicine in September 2010 where he currently holds the rank of Professor of Medicine in critical care medicine & nephrology.

Dr. Connor's clinical & academic interests are focused on critical care medicine and especially acute kidney issues in the critically ill. Dr. Connor is an internationally recognized expert on acute kidney replacement therapies, acute kidney injury (AKI), antimicrobial dosing in AKI, volume management and hemodynamic support of the critically ill, intra-abdominal hypertension and abdominal compartment syndrome, acute acid/base derangements, cardiothoracic critical care, and extracorporeal blood purification techniques, including extra-corporeal membrane oxygenation (ECMO).

In September of 2014, Dr. Connor spearheaded the first-in-the-world application of advanced critical care support to a patient with Ebola virus disease (EVD), which included the successful use of CRRT and mechanical ventilatory support in EVD.



**Wasim El Nekidy, PharmD,  
BCPS, BCACP, BCIDP**  
Senior Pharmacotherapy Specialist,  
Cleveland Clinic - Abu Dhabi, UAE

Dr. Wasim El Nekidy is a Senior Specialist Pharmacotherapy at Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE and Clinical Associate Professor of Medicine at Cleveland Clinic Lerner College of Medicine of Case Western Reserve University, Cleveland, OH, USA. Dr. El Nekidy is also the Chair-Elect for the American College of Clinical Pharmacy, Nephrology PRN. Dr. El Nekidy had a bachelor degree in pharmacy and pharmaceutical sciences, Alexandria University, Alexandria, Egypt and Doctor of Pharmacy Degree, Purdue University, West Lafayette, IN, USA. He also pursued a post doctorate ASHP accredited residency at St. John Hospital & Medical Center, Detroit, MI, USA. Dr. El Nekidy is American board certified in Pharmacotherapy, Ambulatory Care, and Infectious Diseases. Dr. El Nekidy's research interest is in antimicrobial dosing and their Pharmacokinetics/Pharmacodynamics in patients with kidney diseases with more than 40 between journal articles and book chapters. Also, he is an author and peer reviewer for the American College of Clinical Pharmacy, Self-Assessment Programs (ACSAP, PSAP, and IDSAP). In addition, he is a peer reviewer in several prestigious international journals.



**Cheikh Abou El Maali, MD**  
Staff Physician, Critical Care Institute  
Cleveland Clinic Abu Dhabi

Dr. Cheikh Abou EL Maali, MD, is a Staff Physician within the Critical Care Institute at Cleveland Clinic Abu Dhabi. Prior to joining Cleveland Clinic Abu Dhabi, Dr. El Maali worked as a Staff Physician and Faculty in the Department of Critical Care at AdventHealth Tertiary and Transplant Center in Orlando, Florida, US, where he also held the position of Medical ICU Director.

Dr. El Maali received his Medical Degree with honors from Cairo University in Egypt. He completed his Internal Medicine Residency in George Washington University/Providence Hospital in Washington DC, US. He completed his fellowship in Critical Care from St. Louis University in St. Louis, Missouri.

Dr. El Maali was awarded the Critical Care Fellow of the Year and was the winner of the Research Award 2015 during his fellowship for his research in Advanced Telemedicine.



**Lama H Nazer, PharmD, BCPS, FCCM**

Clinical Affairs Manager,  
Critical Care Clinical Pharmacy Specialist,  
King Hussein Cancer Center, Jordan

Dr. Nazer is Critical Care Clinical Pharmacy Specialist and Clinical Affairs Manager at King Hussein Cancer Center in Amman, Jordan. She received her Bachelor in Pharmacy from the University of Jordan and her Doctor of Pharmacy degree from Campbell University in North Carolina. She completed a residency in internal medicine at Oklahoma University and is a Board Certified Pharmacotherapy Specialist.

Dr. Nazer has over 20 years of experience in critical care at various institutions within the US and Jordan. She is actively involved with various local and international societies, including working with various committees of the Society of Critical Care Medicine and serving as the vice president and president of the Middle East Critical Care Association. She is a clinician, researcher, and educator, with a passion for capacity building. Her areas of research interest focused primarily on critically ill patients, with emphasis on sepsis, pharmacokinetics, and prediction models.



**Hussam Elkamberg, MD**

Staff Physician, Neurologic  
Critical Care Unit,  
Critical Care Institute  
Cleveland Clinic Abu Dhabi, UAE

Dr. Hussam Elkamberg, MD, is a Staff Physician in the Critical Care Institute at Cleveland Clinic Abu Dhabi. Prior to joining Cleveland Clinic Abu Dhabi, Dr. Elkamberg was a Senior Staff Physician in the Pulmonary and Critical Care Department at Henry Ford Hospital in Detroit, Michigan, USA. In addition, he worked as a Staff Intensivist at Avera eCare/EICU in Troy, Michigan, USA. Prior to completing his Critical Care Fellowship, Dr. Elkamberg worked as a Staff Physician in Hospital Medicine at St. Luke's Hospital in Maumee, Ohio, USA. Dr. Elkamberg received his medical degree from the Komensky University, Martin, Slovakia. He completed his residency in Internal Medicine at NHS Scotland, UK and then at Mercy St. Vincent Medical Center in Toledo, Ohio, USA. He completed his Fellowship in Critical Care Medicine at the St. Louis University/Mercy Hospital St. Louis, Missouri, USA followed by Neurocritical Care Fellowship at Henry Ford Hospital in Detroit, Michigan, USA.

Dr. Elkamberg has research interest in Pulmonary Embolism and helped establish the Pulmonary Embolism Response Team (PERT) during his fellowship at St. Louis University/Mercy Hospital St. Louis. He also has specialty interests in Neurocritical Care and Critical Care Ultrasound. Dr. Elkamberg resides in Abu Dhabi with his wife and three children. He enjoys playing basketball and traveling with his family.



**Umair Ansari, PharmD, BCCCP,  
BCPS, MBA**

Pharmacotherapy Specialist -  
Critical Care,  
Cleveland Clinic Abu Dhabi, UAE

Dr. Umair Ansari is a clinical pharmacy specialist in Critical Care at Cleveland Clinic Abu Dhabi. He is a Board Certified Critical Care Pharmacist and Pharmacotherapy Specialist. Dr. Ansari completed his undergraduate degree at the University of California - Irvine where he earned his Bachelor's in International Studies and minor in Biological Sciences. Dr. Ansari attended graduate school at Harding University in Arkansas where he obtained both his Doctor of Pharmacy and Master of Business Administration degrees. He completed a Post Graduate Pharmacy Practice Residency at Baptist Memorial Hospital in Mississippi. Dr. Ansari has various international experiences including working within the National Guard Health Affairs Health System in Saudi Arabia and the Johns Hopkins Health System in the United States. He has also served as a pharmacy residency program coordinator and as an adjunct clinical assistant professor for numerous pharmacy schools including King Abdulaziz University, University of Maryland, and Duquesne University. He continues to serve as a pharmacy preceptor to both students and residents.



**Sukhen Samanta, MD,  
DM EDIC, MRCP(UK)**  
Associate Staff Physician, Critical Care Institute  
Cleveland Clinic Abu Dhabi, UAE

Dr. Sukhen Samanta, MD, DM, is an Associate Staff Physician in the Critical Care Unit at Cleveland Clinic Abu Dhabi. Prior to joining Cleveland Clinic Abu Dhabi, Dr. Sukhen was a Specialist and Head Intensivist at NMC Specialty Hospital, Abu Dhabi.

Dr. Sukhen received his medical degree from the North Bengal Medical College, Darjeeling, India and completed his residency at the Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow, India. He specializes in medical, surgical, neuro, transplant, trauma, cardiac, and oncology patients. He resides in Abu Dhabi with his family (wife and daughter) and enjoys cooking, swimming and traveling.



**Fadi Hamed, MD**  
Staff Physician,  
Surgical Critical Care Unit,  
Critical Care Institute,  
Cleveland Clinic, Abu Dhabi, UAE

Dr. Fadi Hamed, MD, is the medical director of the Lung transplant program, and served as section Head in the Critical Care Institute at Cleveland Clinic Abu Dhabi. Prior to joining Cleveland Clinic Abu Dhabi, Dr. Hamed worked as Associate Staff in the Department of Pulmonary and Critical Care Medicine at Cleveland Clinic. Dr. Hamed is a Diplomate in Critical Care Medicine, Pulmonary Disease, and Internal Medicine through the American Board of Internal Medicine. He is also a member of several organizations including the Society of Critical Care Medicine, American College of Chest Physicians, and the American Thoracic Society. His specialty interests include advanced lung disease, lung transplant and medical intensive care.

Dr. Hamed earned his medical degree from the University of Jordan in Amman. He completed his internship and residency in Internal Medicine at Albert Einstein Medical Center in Philadelphia, US, where he also served as a Chief Medical Resident for one year on completion of his residency training. He completed his fellowship in Pulmonary and Critical Care Medicine at Cleveland Clinic in Cleveland, Ohio, US.



**Yasser Zaghloul, MD, PhD,  
FCARCSI**  
Senior Consultant of Anesthesiology & ICU  
Chair of the International Anesthesia  
and Acute Care Conference,  
Director of Abu Dhabi Anesthesia Club  
Sheikh Khalifa Medical City  
Abu Dhabi - UAE

Dr. Yasser, have been involved in the anesthesia of the following surgical subspecialties, neonatal and pediatric surgery, neurosurgery, renal transplant, hepatic surgery, ENT, maxillofacial, vascular, ophthalmology, dental, orthopedics, urology, bariatric and general surgery and interventional radiology. The hospital contains many specialist centres like cardiac, diabetes and rehabilitation centres. During his work in SKMC, he extended and ironed his experience especially in neuro and pediatric critical care medicine (including neonates and preterm babies). He has a wide experience in acute pain management and shared in implantation of the postoperative pain protocols for orthopedics, spinal and bariatric surgeries.



**Bassam Atallah,  
PharmD, MS, BCPS-AQ Cardiology,  
FHFA**  
Senior Pharmacotherapy Specialist and  
Clinical Associate Professor  
Cleveland Clinic, Abu Dhabi, UAE

Dr. Atallah is the Cardiovascular Senior Pharmacotherapy Specialist at Cleveland Clinic Abu Dhabi. He is a clinical associate professor at Cleveland Clinic Lerner College of Medicine. Prior to joining Cleveland Clinic he was on faculty as Assistant Professor of Clinical Pharmacy at King Saud bin Abdulaziz University for Health Sciences (KSAU-HS) in Riyadh.

Dr. Atallah received his PharmD from Bernard J. Dunn School of Pharmacy in Virginia and completed an ASHP accredited post graduate residency at Winchester Medical Center in Virginia. He was awarded the "Graduate of the Last Decade" award by his alma mater. Dr. Atallah is board certified in pharmacotherapy with added qualifications in Cardiology. He also holds an advanced antithrombotic management certificate from ASHP. Dr. Atallah is a fellow of the Heart Failure Society of America (HFSA) and the American College of Clinical Pharmacy (ACCP). He has several publications and presentations at national and international conferences. He was awarded the 2021 ACCP Cardiology PRN international award. His research interests are in various aspects of cardiovascular pharmacotherapy with focus on antithrombotic therapy, heart failure and hyperlipidemia.



**Prof. Tamas Szakmany, MBE, MD, PhD,  
EDIC, DESA, FRCA, FFICM, FCCM**  
Consultant in Intensive Care and  
Anaesthesia/Honorary Professor of  
Intensive Care, Grange University Hospital,  
Aneurin Bevan University Health Board/  
Cardiff University, UK

Professor Tamás Szakmány is a Consultant in Intensive Care and Anaesthesia at Aneurin Bevan University Health Board and Honorary Professor in Intensive Care at Cardiff University. Prof. Szakmany graduated at the University of Pecs, Hungary, where he then went on to gain his PhD in Critical Care. He moved to the UK in 2004 and to Wales in 2008. His main research interests are monitoring and modulation of inflammatory response in sepsis and after major surgery, epidemiology of long-term outcomes after critical illness and treatment options in ARDS. He is the clinical lead for the Welsh Intensive Care Information System project, which aims to digitize critical care in Wales. As a keen user of Twitter, he was appointed as the Associate Editor for Social Media at Critical Care Explorations, the newest journal of the Society of Critical Care Medicine. He was awarded the MBE (Member of the Order of the British Empire) in the 2021 Queen's New Years Honours List for his services to the NHS during Covid-19. Together with the other amateur videographers in the critical care team at the Royal Gwent Hospital, he won the BAFTA Cymru award in the Photography: Factual category in 2021, for their Critical: Coronavirus in Intensive Care documentary. He is a regular speaker and Faculty at the SCCM Congresses and one of the Congress Co-Chairs for the 2024 Annual Congress.



**Prof. Fuat H. Saner, MD**  
Consultant Critical Care  
Director Adult Transplant ICU  
Organ Transplant Center of Excellence  
King Faisal Specialised Hospital & Research Center  
Riyadh KSA

Prof. Dr. Fuat H. Saner previously held the position of Senior Lecturer in the Department of General, Visceral, and Transplant Surgery at the University Hospital Essen in Essen, Germany. Specializing in Critical Care, he has been recognized with the title of Professor. In January, he transitioned to a new role at the Organ Transplant Center of Excellence at the King Faisal Specialized Hospital & Research Center in Riyadh, Saudi Arabia. His research primarily focuses on several critical areas in the context of End-stage Liver Disease (ESLD) both before and after transplantation. These include the management of coagulation, the timing of dialysis, infection control, and hemodynamic stabilization.





**Yasser Sakr, MD, PhD**  
Consultant, Critical Care Medicine,  
Sheikh Zayed Military Hospital,  
Al Batayeh, Sharjah, UAE

Prof. Dr Sakr is a Prof. of anesthesiology and consultant in the Dept. of Critical Care Medicine, Sheikh Zayed Military Hospital, Al Batayeh, Sharjah. He was graduated in the faculty of medicine, Cairo University in 1995. After completion of a 1 year of internship and 3 years as a resident in the department of critical care in Cairo University hospitals, he was qualified as a specialist in intensive care medicine and was appointed to the position of assistant lecturer in critical care medicine in the faculty of medicine, Cairo University and has obtained the "Master" degree in Intensive Care in 2000. Dr. Sakr has spent 2 years as a research fellow in the department of intensive care, Erasme Hospital (Free University of Brussels) from 2001 to 2003 and has obtained the PhD from the same university in 2007. Since 2003, he works in the Dept. of Anesthesiology and Intensive Care, Friedrich Schiller University, Jena, Germany, where he obtained a Doctorate in Medicine "Dr. med." in 2006, lecturer assignments in Anesthesiology "Privat Dozent" in 2010, obtained the German board in Anesthesiology "Facharzt" in 2008, qualification in the subspecialties intensive care medicine (2009) and emergency medicine (2009) from the medical syndicate of the state of Thuringia, and was appointed as a Prof. of Anesthesiology in 2018. He was the chair of the Systemic Inflammation and Sepsis Section (SIS) of the European Society of Intensive Care (ESICM) from 2015 to 2018. He serves as a section editor of the Journal of Critical Care (IF: 3.4). He is the author and coauthor of more than 200 original articles and book chapters.



**Ahmed Mukhtar, MD**  
Professor, Surgical Intensive Care  
Cairo University School of Medicine,  
Egypt

Dr. Ahmed Mukhtar is also director of surgical intensive care at Cairo University Hospital. He received his MD degree in anesthesia and critical care from Cairo University. He is a board certified in Transesophageal echocardiography. He has a special interest in the perioperative management of liver transplantation and surgical intensive care. He has more than 80 published studies in leading anesthesia and intensive care journals. His publications include papers and abstracts concerning intraoperative and postoperative management of liver transplantation and in critically ill patients. He also participated in formulating the perioperative hemodynamic management, and intraoperative coagulation management during liver transplantation.



**Ayman Salem,  
Msc Critical care, MRCP (UK)**  
Critical Care Specialist  
Sheikh Khalifa Medical City, UAE

Dr. Salem, is a Critical Care Specialist at Sheikh Khalifa Medical City / ICU. I graduated with honors from the Faculty of Medicine, University of Alexandria, Egypt in 1996. I had my Master's degree in Critical Care medicine in 2002 from the Faculty of Medicine, Alexandria University. I received the American Thoracic Society (ATS) award for young fellows in critical care in 2004 for my thesis on the use of recruitment maneuvers in patients with ARDS. I completed my MRCP (UK) in 2008 before joining the ICU team at Sheikh Khalifa Medical City (SKMC) in 2009. And I have been a regular participant in conducting the Fundamental Critical Care Support (FCCS) course by SCCM in UAE since 2012 in addition to the BASIC Collaboration courses in beyond basic mechanical ventilation, critical care nephrology and airway management since 2013.



**Amr Mohamed Abouelela, MD**  
ICU Consultant, Al Qassimi Hospital,  
Emirates Health Services (EHS), Sharjah, UAE

Dr. Amr Abouelela is graduated from Alexandria University, Egypt in 1996, then he started his career in critical care field in 1998 as ICU resident in Alexandria University hospitals. He had been promoted until he became a professor of critical care in Alexandria University in 2017. He had also a long experience as ICU consultant in the gulf area, as he worked in military hospital in Saudi Arabia for more than 10 years. Currently, he is an ICU consultant in EHS, Al Qassimi hospital, Sharjah, UAE. On the academic level, He got his master degree and doctorate degree in critical care medicine from Alexandria University, Egypt in 2001 & 2006. He also got his MRCP degree in internal medicine from UK in 2007, then he was selected by the royal college of physicians of Edinburgh to be a fellow FRCPE.UK in 2013. He got his European diploma of intensive care(EDIC) from the European society of intensive care medicine (ESICM) in 2014

Dr. Amr has many researches and publications in regional and international journals and he is a guest speaker and has many presentations in international conferences. He is also an instructor in many international courses (ACLS, CRRT, RRT, ENLS, US, mechanical ventilation and hemodynamic courses).



**Walid Ahmed, MD**  
Consultant intensivist, Critical Care Institute  
Cleveland Clinic, Abu Dhabi, UAE

Dr. Walid Ahmed, MD, is a consultant intensivist in the Critical Care Institute at Cleveland Clinic Abu Dhabi. Prior to joining Cleveland Clinic Abu Dhabi, Dr. Ahmed was a Consultant Adult and Paediatric Cardiac Anaesthesiologist in King Faisal Specialist Hospital and Research Centre, Jeddah, Saudi Arabia. Prior to that, he was a Consultant Intensivist in St James's Hospital, Dublin, Ireland. Dr. Ahmed completed a residency programme with the College of Anaesthesiologists of Ireland. He was awarded a Certificate of Completion of Specialist Training in Anaesthesia, Intensive Care and the Fellowship of the Irish College of Anaesthesiologists. Dr. Ahmed also has a particular interest in advance multi-organ support and ECMO.



**Yazan Aljabery, MD**  
Associate Staff Physician,  
Cardiothoracic Surgery, Heart,  
Vascular & Thoracic Institute  
Cleveland Clinic, Abu Dhabi UAE

Dr. Yazan Aljabery, MD, is an associate Staff Physician in the Heart, Vascular & Thoracic Institute at Cleveland Clinic Abu Dhabi. Prior to joining Cleveland Clinic Abu Dhabi, Dr. Yazan worked as a Specialist of adult cardiac surgery at the University Hospital Bergmannsheil, Germany.

Dr. Yazan received his medical degree from the University of Jordan, Amman, Jordan, and started his residency in general surgery in Altenburgerland Hospital, Germany. He then completed his residency in cardiac surgery at the University Hospital Bergmannsheil, Germany. Throughout his tenure, Dr. Yazan has worked in cardiothoracic surgery and specialized in adult cardiac surgery, completing over 400 operations. Dr. Yazan was voted 4 years in a row as the residents' speaker and was responsible for training, lecturing and assisting medical students and young residents. Currently, Dr. Yazan resides in Abu Dhabi, with his wife and two children, and enjoys diving and deep-sea fishing.



**Ujwal Dhundi, MD**  
Associate Staff Physician,  
Critical Care Institute  
Cleveland Clinic, Abu Dhabi, UAE

Dr. Ujwal Dhundi, MD, is an Associate Staff Physician within the Critical Care Institute at Cleveland Clinic Abu Dhabi. Prior to joining Cleveland Clinic Abu Dhabi, Dr. Ujwal served as a Consultant in Critical Care Medicine at Medicover Hospital, Navi Mumbai, India. Dr. Ujwal's journey in the field of medicine began with the attainment of his Medical Degree from Government Medical College, Nagpur, India. He completed his Residency in Anaesthesiology at Tata Memorial Centre, Mumbai, and subsequently, his Critical Care Medicine Residency at the prestigious All India Institute of Medical Sciences in New Delhi.

With a diverse range of experiences under his belt, Dr. Ujwal worked as a Senior Resident at Tata Memorial Centre, Mumbai, and held the role of an Associate Consultant in the Department of Critical Care Medicine at Deenanath Mangeshkar Hospital, Pune. His dedication to advancing his knowledge and skills in the field led him to complete a Fellowship in Cardiothoracic Intensive Care at the National University of Singapore in 2022, where he received special training in cardiothoracic intensive care and ECMO and Echocardiography.



**Hani Sabbour, MD**  
Staff Physician  
Heart, Vascular & Thoracic Institute  
Cleveland Clinic, Abu Dhabi UAE

Dr. Hani Sabbour, MD, is a Staff Physician in the Heart, Vascular & Thoracic Institute at Cleveland Clinic Abu Dhabi. Prior to joining Cleveland Clinic Abu Dhabi, Dr. Sabbour graduated with a bachelor's degree in Basic Medical Sciences and another in Medicine and Surgery from Kuwait University Faculty of Medicine in 1994 with first-class honors. He was also twice-awarded His Highness the Emirs Gold Medal for academic excellence in both degrees.

Dr. Sabbour has six American Board Certifications and is currently certified by the American Board of Internal Medicine in Cardiac Electrophysiology, Advanced Heart failure and Transplant Cardiology, Cardiovascular Disease, Internal Medicine, Echocardiography and Nuclear Cardiology. He has always been heavily involved in teaching and has been a part of the teaching faculty at Brown University since 2006. He was promoted to Clinical Assistant Professor of Medicine and Cardiology at Brown University Warren Alpert School of Medicine in 2013. Dr. Sabbour has been active in research and is currently an active PI in two international multi-center trials in the field of pacing and ICDs and has had several publications in the field. He was also appointed as the Internal Medicine Residency Program Director at Al Ain Hospital, as well as Arab Board Cardiology Fellowship Site Co-Director.



**Sara Nikravan, MD, FASE**

Associate Professor of Cardiothoracic  
Anesthesiology & Critical Care Medicine,  
Director of Point of Care Ultrasound  
Associate Program Director, Residency  
Department of Anesthesiology & Pain Medicine  
University of Washington, USA

Dr. Nikravan trained in Anesthesiology at Washington University in Saint Louis, serving as Chief in her final year. She completed her Critical Care Medicine and Cardiothoracic Anesthesiology fellowship training at Stanford University, where she subsequently served as faculty. While at Stanford, she directed the Critical Care Ultrasound (CCUS) training program, helping to build both online, simulation, and bedside training curriculum. She is now the Vice Chair of Education and Co-Director of Point of Care Ultrasound in the Department of Anesthesiology and Pain Medicine at the University of Washington.

Dr. Nikravan is a past president and chairperson for the Society of Critical Care Medicine (SCCM) ultrasound committee and Critical Care Ultrasound (CCUS) course. She is one of three editors for the Critical Care Ultrasound textbook 2nd edition and past chairperson for the SCCM CCUS Board Review course. She currently serves on the National Board of Echocardiography's Exam Writing Committee and has lectured both nationally and internationally at the SCCM, ASA, IARS, SOCCA, ASRA, ATS, ASE, SCA echo week, and SOAP over the last decade. Dr. Nikravan has had a number of publications related to CT Anesthesiology, CCM, and POCUS, and serves as an ad hoc editor for a number of high impact journals. She has been awarded teacher of the year in the past and loves to learn and grow with her trainees.



**Sheereen Hassib, MSc. RD**

Clinical Dietitian  
Cleveland Clinic Abu Dhabi, UAE

Sheereen Hassib, MSc. RD is a Registered Dietitian licensed to practice in Canada and the United Arab Emirates. She is a graduate of the Western University of Ontario in London, Canada where she completed her Bachelor and Master's of Science degrees in Nutrition and Dietetics. Sheereen currently works at Cleveland Clinic Abu Dhabi (CCAD) specializing in critical care and transplantation. She is responsible for providing Medical Nutrition Therapy to patients in the Cardiac and Thoracic ICU where she actively works to optimize the nutrition status of patients for lung and heart transplantation and provides medical nutrition therapy to patients on ECMO. Sheereen's ability to provide nutritional care and education to patients contains working on a multitude of platforms including adults, pediatrics, and geriatrics. She is an active member of Dietitians of Canada, the College of Dietitians of Ontario, Academy of Nutrition and Dietetics, and the Department of Health Abu Dhabi.



**Sadaf Malik, ACNP-C**

Associate Staff Physician,  
Cleveland Clinic Abu Dhabi, UAE

Sadaf Malik has been an Advanced Care Provider at the Critical Care Institute in Cleveland Clinic Abu Dhabi. Her main area of interest is Cardio Thoracic & Vascular Intensive Care including Heart and Lung Transplant Care. She has been in this position for the last four years. Since 2016, over the last 8 years Sadaf has worked as an Advanced Nurse Practitioner in Critical Care in the University of Florida and Cleveland Clinic Abu Dhabi (CCAD). At CCAD, over the last four years she has developed a special interest in VV and VA ECMO. She has an "International diploma in ECMO and short term Respiratory and Circulatory support from La-Pitie". Her unique role makes her the only Nurse Practitioner in the region with privileges for ECMO cannulation. She has been a part of multiple regional, national and international ECMO conferences as well as research trials.



**Nimeh Mahmoud, MSN**  
Assistant Nurse Manager  
Cleveland Clinic, Abu Dhabi, UAE

Ms. Nimeh, is currently the ANM in Neuro ICU at Cleveland Clinic Abu Dhabi. She has been in the UAE for 7 years now and previously worked in Chicago, IL., her background is strong in Neuro and Trauma ICU, currently hold multiple hats in CCAD among them being the Organ Donation Champion as well as the stroke lead. Ms. Nimeh, finished her Masters of Science in Nursing and did dissertation on "Nursing Perceived Barriers on Early Mobilization." This dissertation was published in 2022 by the Emirates Critical Care. She enjoy taking on new challenges in her career or in personal life. Her theory in life is "Disguise the Limit.



**Ihab Ahmed, MD**  
Associate Staff Physician,  
Cardiothoracic Critical Care Unit,  
Critical Care Institute, Cleveland Clinic,  
Abu Dhabi, UAE

Dr. Ihab Ahmed, MD, is an Associate Staff Physician of Critical Care at Cleveland Clinic Abu Dhabi. Dr. Ahmed received his medical degree from Ain Shams University, Egypt, and completed his residency within the Cardiothoracic Surgery department at Ain Shams University. Throughout his tenure, Dr Ahmed has specialized in cardiac and surgical critical care with special interest in ECMO. Prior to joining Cleveland Clinic Abu Dhabi, Dr. Ahmed was a Clinical Consultant of Extracorporeal Membrane Oxygenation (ECMO) therapy at Getinge Company, providing clinical support and education for ECMO centers in the Middle East.



**Michael Lanspa, MD, MS, FCCM**  
Director, Critical Care Echocardiography  
Service, Intermountain Healthcare  
Salt Lake City, UT USA

Michael Lanspa, MD, FCCM, FASE, is an associate professor and the director of the Intermountain Critical Care Echocardiography Service, in Salt Lake City, Utah. Dr. Lanspa teaches ultrasound nationally and internationally, both for professional societies and in humanitarian work in resource-limited countries. Dr. Lanspa directs the Intermountain Critical Care Echo Core Imaging Lab, which serves as a core imaging lab for multicenter studies in critical care. He has published original research emphasizing the application of echocardiography and other non-invasive methods to aid in management of sepsis and shock.





**Jonathan Sevransky MD, MHS**  
Professor Of Medicine, Medicine,  
Director of the Medical ICU  
Emory University School of Medicine,  
USA

Dr. Sevransky completed his undergraduate education at Dartmouth College and his medical education and the George Washington University of Medicine. He did his internship and residency at the Presbyterian Hospital of New York (Columbia University) and then a fellowship in Critical Care at the National Institutes of Health and in pulmonary medicine at Johns Hopkins. He joined the faculty at Johns Hopkins in 1999, and served as the director of the MICU at the Johns Hopkins Bayview Medical Center from 1999-2011. While at Johns Hopkins, he completed a masters in clinical investigation at the Johns Hopkins Bloomberg School of Public Health.

Dr. Sevransky was recruited to Emory in 2011, where he currently serves as professor of medicine, the director of the Medical ICU at Emory University Hospital, and as the site director for Emory University Hospital, Emory Critical Care Center. He also serves as the founding director for the Emory Critical Illness Research Center (E-CIRC), a clinical research collaboration between Emergency Medicine, the Emory Critical Care Center, and the division of Pulmonary, Allergy, Critical Care and Sleep. His clinical, educational and research center on the treatment of patients with life-threatening illness. He is a clinical investigator with a primary interest in the treatment of patients with sepsis and complications of sepsis such as acute respiratory distress syndrome (ARDS) and septic shock. An additional focus of investigation is the identification of patient and hospital related factors that may modify treatment effects of novel agents in clinical trials. Current research projects include studies looking at early markers of sepsis in patients presenting to the emergency room, attempts to improve the treatment of patients with sepsis, including potential prehospital markers, a large cohort trial examining the role of ICU organization and structure on inpatient mortality, and an investigation of clinical outcomes important to patients with sepsis and ARDS.

Dr. Sevransky is past chair of the SCCM Discovery Research Network, and serves as an associate editor for the journal Critical Care Medicine. He was also a founding member of the US Critical Illness and Injury Trials Group. He sees patients at Emory University Hospital, and mentors fellows, residents and medical students in clinical investigation in critical care.



**Sergio Zanotti, MD**  
Chief Medical Officer  
Sound Critical Care, USA

Dr. Sergio Zanotti is a specialist in critical care medicine and the Chief Medical Officer of Sound Critical Care at Sound Physicians. He hosts "Critical Matters," a highly regarded podcast focused on topics related to the practice of critical care medicine. Dr. Zanotti earned his medical degree from the Universidad Nacional de Asunción. Following this, he completed his medical residency at Rush-Presbyterian-St. Luke's Medical Center in Chicago, Illinois, where he also served as Chief Resident. Dr. Zanotti further honed his expertise through a Postdoctoral Fellowship in Critical Care Medicine at the same institution, where he served as Chief Fellow. He holds board certifications in Critical Care Medicine and Neurocritical Care and is a Fellow of the American College of Critical Care Medicine.

Dr. Zanotti is a member of the Alpha Omega Alpha (ΑΩΑ) Honor Medical Society. His excellence in medical education has been acknowledged with numerous awards. Dr. Zanotti's contributions to critical care medicine have been honored with Presidential Citations from the Society of Critical Care Medicine in 2008, 2014, 2018, 2019, 2020, 2021, 2022, and 2023. In 2022, he received the prestigious Barry A. Shapiro Memorial Award for Excellence in Critical Care Management from the same society.



**Yaser Abu El Sameed, MBBS**  
Consultant Physician, Chief Medical Officer  
Royal Group, Abu Dhabi, UAE

Dr. Yaser Abu El Sameed is an American-board certified Pulmonary and Critical Care Medicine Consultant. His training and experience are at the Cleveland Clinic, Brown University, and Indiana University in the US. He holds a master's degree in healthcare leadership and a master's degree in healthcare artificial intelligence. His clinical interests in pulmonary medicine include complex airway diseases and advanced lung procedures. In critical care, his interests are ARDS, sepsis, critical care ultrasonography and advanced mechanical ventilation.



**Mohamed Nassef, MD**  
Consultant Critical Care Medicine  
Al Qassimi Hospital, Sharjah (EHS), UAE

Dr. Mohamed Nassef is a consultant critical care medicine at Al Qassimi Hospital (AQH), Emirates Health Services (EHS). Adjunct clinical assisted professor in department of clinical sciences university of Sharjah, UAE.

Dr. Nassef is member of:

- National Institute for Health Specialties (NIHS)- ICU Scientific committee
- EHS-organ donation and transplant committee
- AQH infection prevention and control committee
- AQH antibiotic stewardship program (ASP)

Dr. Nassef certified as anesthesia and critical care physician from the Arab Board of Health Specializations 2012. He received his master's degree from Mansoura University, Egypt 2004 in anesthesia and critical care.



**Musaab Al Ramsi, MBBS, FAAP**  
Chair, Critical Care Department  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE

Dr. Musaab Al Ramsi, is a Pediatric Critical Care Consultant at SKMC, Abu Dhabi since 2014. He finished on medical school at UAE University, followed by Pediatric Residency training at Tufts University, Boston, USA. Subsequently, he completed a Pediatric Critical Care fellowship from Stanford University, California. He is an American Board Certified in Paediatrics and in Paediatric Critical Care Medicine.



**Mohammed Hassan Abdelsamad, MBBCh, MD**  
Consultant Pediatric Intensive Care  
Burjeel Medical City,  
Abu Dhabi, UAE

Dr. Mohamed Hassan Nouh Abdelsamad is a Consultant in the Pediatric Intensive Care (PICU and PPCSU) facility at Burjeel Medical City, Abu Dhabi. Dr. Mohamed Hassan is recognized by Egyptian Medical Syndicate as a Consultant of Pediatrics. After obtaining his basic MBBCh degree from Egypt, Dr Hassan pursued an Egyptian Fellowship of Pediatrics over the next 4 years before joining the Royal Hospital, National Heart Centre in Muscat, Oman. At the Pediatric ICU, Dr Hassan attends to critical ill pediatric patients referred by the hematology, nephrology, cardiology, pediatric surgery departments and takes special interest in the cases within born errors of metabolism. Dr Mohamed Hassan is an expert in open heart (arterial switch, AVSD repair, Fallot repair, TAPVR repair, VSD, ASD repair etc.), B-T shunt, PA banding, Glenn Fontan procedures as well as in the management of cases on ECMO support, conventional ventilation (HFOV and BIVENT mode) cases on INO, and on continuous renal replacement therapy. Earlier he was Resident – Pediatrics and Specialist – Pediatrics with Egyptian Ministry of Health, Moving to Kingdom of Saudi Arabia, he then served the MoH there for 2 years, before re-locating to the UAE. Dr Mohamed Hassan's professional acumen also gets upgraded periodically as he attends seminars, conferences, and training sessions in the discipline. His teaching activities of interns and residents are yet another additional asset. Dr Hassan is frequently exposed to high-pressure working conditions and can take decisions fast and guide his team to the desired goals.



**Rajesh Phatak, MBBS, DCH, MMedSci, FRCPCH**  
Consultant Pediatric Intensive Care,  
Burjeel Hospital, Abu Dhabi, UAE

Dr. Rajesh Phatak finished his MBBS and MD in Pediatrics. He also took DCH at CPS, Mumbai University, India. In the year 2004, he completed his MRCPCH at RCPCH, London. He earned his MedSci at Leeds University and his CCT at the Pediatric Intensive Care Unit in the United Kingdom. In 1998, he began his clinical training at LTMGH Tertiary Teaching Hospital in Mumbai, India, and several hospitals in the United Kingdom. Before joining Burjeel, he gained hands-on experience as a PICU Consultant for six years at Central Manchester Foundation Trust, the single largest non-cardiac PICU in the UK. At the same time, he also worked as a volunteer coordinator and clinical expert for Children's Cardiac Surgical Charity at Healing Little Hearts, a Co-Lead in NWTS at the Regional PICU transport team, and a Clinical Lead in NHS England. Dr. Rajesh has attended and completed local and international courses relating to his field of specialization. He has also been teaching at a local DGH and organizing and delivering teaching on retrieval study days for nursing and medical staff. He also specializes in respiratory illness (including bronchiolitis and ARDS), infection (septic shock and multi-organ failure), children with cancer and immune suppression, trauma (requiring neurosurgical intervention), neonatal surgery, ENT and maxillofacial surgery, including children with airway abnormalities, long-term ventilator support and combinations of these, resuscitation retrieval, stabilization, ongoing care, and palliative care.



**Jihad Zahraa, MD**  
Consultant Pediatric Intensivist,  
Head of ICU, Al Jalila Children's  
Specialty Hospital, Dubai, UAE

Experienced Medical Consultant with a demonstrated history of working in the hospital & health care industry. Skilled in Clinical Research, Medical Education, Simulation, Pediatrics, Patient Safety, and Critical Care Ultrasound. Strong business development professional with a Master's degree focused in Health Care Quality from The George Washington University.



**Sameh Rabie Elsayed Ismail, MD**  
Consultant Pediatric Cardiac Intensive  
Care, National Guard Hospital,  
Riyadh, Saudi Arabia

Consultant pediatric cardiac intensive care in National Guard hospital – Riyadh since 2003 till now, during this time contributed in establishing a state of art pediatric and neonatal cardiac intensive care unit comparable to any similar Benchmark units in the world. Having 26 years of experience in Pediatric and neonatal cardiac intensive care. Have a major interest in clinical research and a good number of publications in national and international journals, also having a major contribution in academic activities and teaching for pre-graduates and post- graduates. Currently Director of pediatric and neonatal critical care ultrasound courses- Winfocus organization- Italy, in addition to many other regular courses. Having a major contribution as a speaker in many National and international conferences.



**Akash Deep MBBS, MD, FRCPCH**  
Director,  
Paediatric Intensive Care Unit (PICU)  
King's College Hospital, London UK  
Professor, Paediatric Critical Care,  
King's College London, UK

Akash Deep is the Director of the Paediatric Intensive Care Unit(PICU) at King's College Hospital, London and Professor of Paediatric critical care at King's College London. Prof. Deep is the Staff Governor at King's College Hospital, London.

Prof Deep is the Chair of Scientific Affairs for the European Society of Paediatric and Neonatal Intensive Care Society (ESPNIC). He chairs the Liver Failure Working Group for ESPNIC. He is the Chair for the Liver Failure Working group for PALISI (Pediatric Acute Lung Injury and Sepsis Investigators) network. He has been the Founding Chair for the Critical Care Nephrology Section of ESPNIC.

Prof Deep is the Chair for the Science and Education Committee of Paediatric Critical Care Society (PCCS) of UK. He is the Senior Trustee to the UK sepsis Trust and is the author of the Surviving Sepsis Campaign guidelines for septic shock in children. Prof Deep is the Chief author of the Sepsis Toolkit for management of sepsis in children released by the UK Sepsis Trust.

Prof Deep has organised many national and international congresses on extracorporeal support CRRT and hosted the First International Conference of Critical Care Nephrology in London in 2023. He also was the co-Chairman for the 8th International Conference on CRRT in London and the 9th International Conference on CRRT in Orlando, USA. He was the Organising Chairman for 2019 U.K's National Paediatric Intensive Care congress in collaboration with US's Paediatric Cardiac Intensive Care Society (PCICS). Prof is the Chief Editor for the official ESPNIC textbook published by Springer on "Critical Care Nephrology and Renal Replacement therapy in Children". He is an invited national and international speaker in major Paediatric Intensive Care conferences. Special interests include various aspects of management of acute liver failure especially extracorporeal support in acute liver failure in children, acute kidney injury in neonates and children, Continuous renal replacement therapy, sepsis education/awareness and haemodynamics in septic shock.



**Prabh Nayak MBBS, MRCPCH,  
Fel CCM (Toronto), CCT-UK  
(Paediatrics & Paediatric Intensive Care Med),  
FRCPCH**  
Senior Attending Physician, PICU  
Sidra Medicine, Doha, Qatar

Prabhakar P. Nayak MRCPCH, MBBS has recently joined as a Senior Attending Physician in PICU at Sidra Medicine & Research Institute, Doha. He is currently on sabbatical leave from Birmingham Children's Hospital in Birmingham, UK. His training in Paediatric & Cardiac Intensive Care has spanned across 3 continents and has worked in the UK for nearly two decades. During his professional career, he was the Director of PICU Education & Training at Birmingham PICU, PIC Lead for Paediatric Solid Organ transplantation including liver, small bowel, renal & multi-visceral transplants and West Midlands Regional Lead for Paediatric Simulation.

He is a Fellow of the Royal College of Paediatrics & Child Health (FRPCH) and has served as an expert panelist on the National Confidential Enquiries into Patient Outcome & Death (NCEPOD). He has been an RCPCH Examiner and the Vice-Chair of the RCPCH Exams Board – Video Group and served as the Editor-in-Chief of the 'RCPCH Paediatric Examiner' Publications. He is interested in improving patient safety through education and targeted in-situ simulation and has helped in the setting up of the National UK PICSELS group (Paediatric Intensive Care Simulation through Education, Learning and Safety) and been an advisor on the IPSS (International Paediatric Scientific Society) scientific committee.



**Kesava Ramakrishnan, MBBS, MD,  
CCT (Critical Care Medicine),  
CCT (Pediatrics) HOD PICU,**  
Burjeel Medical City,  
Abu Dhabi, UAE

Dr. Kesava is a Pediatric Intensivist with more than 20 years of experience in pediatric critical care. After completing the basic specialist training in Pediatrics in India, he pursued higher specialist training in pediatric critical care medicine in the UK and Australia. Following which, he worked in a tertiary care university hospital as a consultant in PICU for 8 years before moving to UAE. In the UAE, he worked as head of cardiac PICU in Sheikh Khalifa Medical City for 4 and half years before moving to Burjeel Medical City. He is passionate about patient safety, quality of care, training/education of staff and efficiency of the service. He has implemented the following projects in the previous four years:

Benchmarking cardiac surgical outcomes

Admission policy incorporating risk stratification that has cut down the delay in admission of children with critical congenital heart disease

Early extubating policy

Rational chest drain removal policy

Bundle for reduction in PICU LOS

Bundle for prevention of cardiac arrest

Home monitoring program for palliated patients until second stage surgery

Organized seminars on congenital heart disease

Hands on training workshop on pediatric CRRT

In the UK he was part of a dynamic team, which achieved high patient satisfaction and outcome despite expansion of service from 600 admission to over a 1000 admissions per year. He was a Lead Consultant for clinical practice development and research within the team. Under his leadership, the team participated in many multicentre trials including CHIP, STePS, CATCH, THAPCA and ADAPT. Dr. Kesava is competent in managing critically ill children from any cause. He has special expertise in postoperative care of children particularly in the area of congenital cardiac surgery. He is an expert in mechanical ventilation, renal replacement therapy and procedures such as central line insertion etc. He is also proficient in management of children on VA and VV ECMO.





**James A. Thomas, MD, FAAP**  
Medical Director, ECMO Service  
Professor, Pediatric Critical Care Medicine,  
Baylor College of Medicine  
Texas Children's Hospital, USA

Dr. Thomas was born in Washington, D.C. He attended Princeton University as an undergraduate, majoring in Romance Languages and Literature. After living briefly in Barcelona, he returned to Washington, DC to work for the U.S. Congress as a policy analyst. He graduated from Stanford University School of Medicine in 1989 and completed his pediatric residency at Children's Hospital of Los Angeles. He did his fellowship in pediatric critical care medicine at the University of Texas Southwestern (UTSW) Medical Center under the mentorship of Daniel Levin and Frances Morriss before joining the UTSW faculty. During his time in Dallas, Dr. Thomas maintained an active research laboratory investigating basic mechanisms of the innate immune response in mammals, in addition to his clinical duties in the ICU.

In 2003, Dr. Thomas was promoted to Associate Professor (with tenure) and was appointed Division Chief of Pediatric CCM at UTSW medical center, a position he held until 2008. In 2013, Dr. Thomas was recruited to Baylor College of Medicine and Texas Children's Hospital where he was appointed Professor of Pediatrics. Shortly thereafter, he was appointed Chair of the Clinical Ethics Committee and Medical Director of ECMO at Texas Children's Hospital, a position he holds today.



**Saleh Bhar, MD, QIA, FAAP**  
Assistant Professor,  
Department of Pediatrics,  
Section of Critical Care,  
Baylor College of Medicine  
Texas Children's Hospital, USA

Dr. Saleh Bhar was born in Tripoli, Lebanon, where his early education ignited a passion for learning and a commitment to medicine. After earning his medical degree from Hacettepe University Faculty of Medicine in Ankara, Turkey, in 2003. He returned to Lebanon to complete his pediatric residency at the American University of Beirut Medical Center. It was during this time that he developed a strong interest in pediatric hematology oncology, further explored through his fellowship at the Children's Cancer Center of Lebanon, affiliated with St. Jude Children's Research Hospital. To pursue comprehensive training, Dr. Bhar moved to the United States, completing a pediatric residency at Upstate Medical University in Syracuse, New York, where he was recognized as Chief Resident. He then joined Texas Children's Hospital and Baylor College of Medicine in Houston, completing fellowships in Pediatric Hematology Oncology (2015), Pediatric Cellular Therapy and Stem Cell Transplantation (2016), and Pediatric Critical Care Medicine (2018).

Dr. Bhar stands out as the only nationally trained physician in the U.S. specializing in pediatrics, pediatric critical care medicine, pediatric hematology oncology, pediatric cellular therapy and stem cell transplantation, and pediatric medical apheresis. This rare combination of expertise allows him to provide comprehensive care for immunocompromised children with complex medical needs. He is quadruplet board certified by the American Board of Pediatrics in general pediatrics, pediatric hematology oncology, and pediatric critical care medicine, and holds qualifications in apheresis from the American Society of Apheresis and the American Board of Clinical Pathology.



**Arun Bansal, MD, FCCM, FRCPCH**

Professor  
Post Graduate Institute of  
Medical Education and Research  
Chandigarh, Chandigarh, India

Dr. Arun Bansal is a Professor of Pediatric Critical Care at PGIMER, Chandigarh, India. He did his MD in 2001 from PGIMER, India and MRCPCH in 2008 from the UK. He was trained in Pediatric Critical Care at St. Mary's Hospital, London, UK, in 2006. He was a part of the team to start the first Post Doctorate program (DM) in Pediatric Critical Care in India. He has been the main guide to > 35 MD students and 15 (DM-Pediatric Critical Care) students. He has published > 100 papers in peer-reviewed journals. He has written > 50 chapters in books and is a section editor in 3 books. His areas of interest are Neuro-critical care, ARDS, Nutrition, Simulation and Sepsis. He has completed > 25 intra-mural projects and 6 extra-mural funded projects. Currently, he is the PI of 4 ongoing funded projects and one multi-centric project. American Society of Critical Care Medicine honoured him with a Fellowship of Critical Care Medicine (FCCM) in 2018 and Royal College of Pediatrics and Child Health with FRCPCH in March 2019. He successfully organized the 2nd Asian Congress of Pediatric Intensive Care in 2017. Dr. Bansal was invited as a Visiting Professor at the Children's Hospital of Philadelphia (CHOP), USA and Children's Hospital of San Antonio, USA, in 2018 and in 2019. He was the General Secretary of the Pediatric Intensive Care Chapter of India from 2020-22. He is the editorial board member of the Pediatric Critical Care Medicine Journal and Associate Editor of the Journal of Pediatric Critical Care. He was a member of the International Scientific Committee of the 11th Congress of the World Federation of Pediatric Intensive and Critical Care Societies (WFPICCS) 2022. He is also a member of the International Scientific Committee of the 30th International Pediatric Association Congress 2023.



**Naga Kishore, MD**

Pediatric Intensivist  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE

2002 – Bachelor of Medicine and Bachelor of Surgery-MBBS, Hyderabad, India

2006 – MRCPCH -Member of Royal College of Paediatrics and Child Health, UK

2015 – Certificate of Completion of Training, Paediatric Intensive Care Medicine, UK

2016- Fellowship in Paediatric intensive care Medicine, Starship Children's Hospital, Auckland, New Zealand

2021- Division Chief, Pediatric Cardiac Intensive Care Sheikh Khalifa Medical City

Graduated from Gandhi Medical College, Hyderabad, India in 2002. Subsequently, he moved to the United Kingdom to complete his General Paediatric and Neonatal training in Birmingham and London. After obtaining the Membership of Royal College of Paediatrics and Child Health, he undertook Paediatric intensive care medicine training in London, Manchester and Liverpool. Undertaken a year of training in General Anaesthetics to complement my intensive care training. He gained valuable insight into research with a focus on haemodynamic monitoring, during his role as a Clinical Research Fellow at Guy's and St Thomas' Hospital NHS Foundation Trust, London.

Following the Certificate of Completion of Training (CCT) in Paediatric Intensive Care Medicine from Liverpool, United Kingdom, he moved to Auckland, New Zealand to complete a Fellowship in Paediatric General and Cardiac intensive care Medicine at Starship Children's Hospital. This Fellowship further consolidated his intensive care experience, especially the cardiac intensive care.

Prior to joining SKMC he served as a Consultant Physician in Paediatric Intensive Care Unit at Alder Hey Children's Hospital, Liverpool, UK a 22 bed tertiary combined general and cardiac intensive care. He held other significant roles such as Clinical Lead for Organ Donation and Clinical Lead for Mortality and Morbidity at Alder Hey Children's Hospital, UK. His special interests include haemodynamics, anticoagulation in ECMO, congenital diaphragmatic hernia, organ donation and teaching.



**Benedict Thomas Griffiths, MD**

Paediatric intensivist,  
Pediatrics Critical Care  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE

Dr. Benedict Griffiths is a Paediatric intensivist working at Sheikh Khalifa Medical City in Abu Dhabi and is Paediatric ECMO director.

Dr. Griffiths Completed his Paediatric Training in London before sub specialising in Paediatric Intensive Care at Great Ormond Street Hospital and the Evelina London where he worked as a consultant in PICU and Retrieval Medicine.



**Judit Noemi Till, MD**

Consultant PCICU  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE

Dr. Judit Till received her Board Certification in Anesthesiology and Intensive Care in Hungary. She worked in the Pediatric Heart Center in Budapest, Hungary as a consultant pediatric anesthetist and intensivist prior joining the newly established pediatric cardiac surgical program in Sheikh Khalifa Medical City Abu Dhabi in 2007. She has been since a consultant physician in Sheikh Khalifa Medical City Cardiac PICU. Her professional interest focused on managing univentricular physiology, ECLS and CRRT.



**Jana Assy, MD**

Pediatric Cardiac Intensivist  
University hospital of Liege,  
Belgium

Dr. Jana Assy is a Pediatric Cardiac Intensivist currently working in Belgium. She is the founder and former director of the adult and pediatric ECMO program at the American University of Beirut. She is a member of the SWAAC ELSO and Euro ELSO steering committees.



**Crawford Fulton, MD**

Pediatrics specialist  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE

Dr. Crawford Fulton, a Pediatrics specialist at Sheikh Khalifa Medical City, specializes in pediatric cardiac critical care, ECMO, vascular access, ultrasound, and advanced hemodynamic monitoring. His expertise ensures optimal care for critically ill pediatric patients.



**Vijai Williams, MBBS, MD, DM**

Specialist Critical Care - Pediatrics  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE

Dr. Vijai has keen research interests in fluids in critically ill and perioperative cardiac critical care. He has published more than 40 peer reviewed articles in Indexed National and International Journals. He received the Young Investigator Award- ESPNIC 2019, Salzburg, Austria and Hansraj Nayyar Award for Best Research- ISCCM, Criticare 2020.



**Matteo DiNardo, MD**  
Consultant Pediatric Anesthesiologist  
and Intensivist  
Children's Hospital Bambino Gesù,  
Rome, Italy

Dr. Matteo Di Nardo graduated in General Medicine and Surgery in 2001 and finished the specialty in Anesthesiology and Intensive Care in 2006 at the Catholic University of Sacred Heart. He worked for one year in the service of Adult Cardiac Anesthesia and Intensive Care of the European Hospital of Rome. After this experience, he started working in the pediatric intensive care unit of the Children's Hospital Bambino Gesù of Rome. From 2013, he is responsible of the Respiratory ECMO program in Bambino Gesù Children's Hospital. He is also the coordinator of the neonatal and Pediatric ECMO transport for the Center and South of Italy in the "Rete Respira ECMO Project" of the Italian Minister of Health. From 2014 he is an active member of the EuroELSO Steering Committee. His scientific activities and interests are related to the prevention of the ventilator-induced lung injury and to the use of extracorporeal life support in children.



**Mamdouh Ali Swilem MBBCH,  
DCH, CABP, MRCP-UK, FRCPE,  
FAAP, MBA, MSC-HCM**  
Chair, Critical Care Department  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE

Consultant Pediatric Intensivist, SKHF  
Membership of European Society of Pediatric & Neonatal Intensive Care (ESPNIC)  
Membership of European Society of Critical Care Medicine Care (ESCM)  
Membership of Society of Critical Care Medicine Care (SCCM)  
Director of Neonatal Life Support "NLS" Program, and PALS Instructor, EHS, UAE  
Etiquette & International Protocol Specialist, TOT  
Former President of Emirates Pediatric Society



**Manu S Sundaram, MBBS, MD, DNB,  
PG Cert(Critical Care), FRCPCH,  
CPHQ, MBA**  
Paediatric Critical Care  
Attending Physician PICU and  
Medical Director Quality  
Sidra Medicine, Qatar

Dr. Sundaram joined Sidra Medicine in January of 2018 as an Attending Physician in the Pediatric Critical. He is the Medical Director for Quality at Sidra Medicine and an Assistant Professor of Clinical Pediatrics at Weill Cornell Medicine-Qatar. Dr. Sundaram worked as an Assistant Professor in Pediatrics after qualifying from the Saurashtra University, India in 2001. He moved to UK in 2004 and has been trained in pediatric intensive care medicine with an interest in respiratory medicine. He completed his PICU training from Birmingham Children's Hospital and has worked as a Consultant in Pediatric Intensive Care Medicine at the University Hospital of North Midlands, UK.



**Eman AlMahmoud, MD**  
Pediatric Consultant, Pediatric Cardiac ICU  
Sheikh Khalifah Medical City,  
Abu Dhabi, UAE

Dr. Eman is a pediatric consultant specializing in pediatric cardiac intensive care at Sheikh Khalifa Medical City (SKMC). With over 12 years of experience in the field, she is dedicated to providing exceptional care to critically ill children. Her expertise and commitment to pediatric cardiology have made her a valuable asset to the medical community.



**Nada A. AlJassim, F CCP, MD**

Consultant, Pediatric Intensive Care  
Pediatric ECMO leader  
Critical Care Services Administration  
King Fahad Medical City, Saudi Arabia

Consultant, pediatric Intensive Care covering general PICU and pediatric Cardiac ICU.  
Head of pediatric Cardiac ICU at King Fahad Medical City (KFMC), Riyadh, Saudi Arabia.  
The Pediatric Extracorporeal membrane oxygenator (ECMO) service line leader at second health care Cluster in Riyadh that has gold award of ELSO.  
Certifications: MBBS degree in medicine from King Faisal University in Dammam, Saudi & Arab board in paediatrics, & sub-specialized in Pediatric intensive care, earned the Saudi board and completed two years of fellowship at McGill University in Canada then certified in ECMO.  
A member of ELSO and the organizing committee of Saudi ECLS.  
A member of Saudi Ministry Of Health ECMO National program & a director of ECMO courses at KFMC.  
A Speaker at many national & international conferences.  
Interested in ultrasonography and simulation. I have experience in building up Cardiac ICU units and ECMO program.



**Maike Schumacher, MD**

Division Chief of the  
Pediatric Critical Care Unit  
Sheikh Khalifa Medical City,  
Abu Dhabi, UAE

Dr. Maike Schumacher is the Chair of the Critical Care Department at SKMC for over 14 years. Prior to her current role, Dr. Schumacher was the Division Chief of the Pediatric Critical Care (PICU) and Consultant Pediatric Critical Care Medicine.



**Grace Caroline Van Leeuwen, MD**

Senior Attending Physician  
Sidra Medicine, Doha, Qatar

Grace van Leeuwen is an Assistant Professor of Pediatrics at Weill Cornell Medicine – Qatar and a Senior Attending in the Pediatric Cardiac ICU at Sidra Medicine since 2019. She is Co-Director of the ECMO program, member of the Ethics Committee and oversees the Neonatal and Pediatric ECMO transport in the country. Grace is the Co-Chair of the Congenital Heart Academy, a web-based platform dedicated to sharing scientific knowledge on congenital heart diseases from fetal stages to adulthood. She served as the Co-Chair of Marketing and Communication for the 8th World Congress of Pediatric Cardiology and Cardiac Surgery, held in Washington DC in August 2023. Additionally, she is on the editorial boards of the Extracorporeal Life Support Organization (ELSO) ECMO Foundations Course and the Congenital Heart Disease Journal.

Board certified in Pediatrics, Pediatric Cardiology, Interventional Cardiology, and Critical Care, she is committed to delivering the most advanced, evidence-based care for her patients. She is currently engaged in the academic pursuit of a Master of Science in Clinical Service Operations at Harvard Medical School, aiming to enhance her expertise in healthcare operations, optimizing patient outcomes through effective management and teamwork, driven by her passion to improve patient care and hospital efficiency.





**Maria Gomez, MD, MMS**  
Director of the National Regulatory  
Center for Donation & Transplantation  
of Humans Organs and Tissues at  
UAE Ministry of Health and Prevention  
(MOHAP), UAE

Master in Donation & Transplantation of Organs, Tissues and Cells from Barcelona University. Dr. Gomez has 23 years of experience leading change in organ donation and transplant programs around the world.

Currently Dr. Gomez is the Director of the National Regulatory Center for Donation and Transplantation of Humans Organs and Tissues at UAE Ministry of Health and Prevention. Advisor for organ, tissues, and cells donation and transplantation at the Pan American Health Organization (PAHO), councilor of the International Society for Organ Donation and Procurement (ISODP), and leader of the ISODP working group "Education in Organ Donation".



**Ali Abdul Kareem Al Obaidli, MD**  
**MB, BCh, BAO, MPH**  
Chief Medical Officer, SEHA Kidney Care,  
Abu Dhabi Health Services (SEHA),  
Chairman, The UAE National Organ  
Transplant Committee

Dr. Ali Abdulkareem Al Obaidli is a Consultant Nephrologist & Transplant Physician at SEHA Kidney Care SKC part of Abu Dhabi Health Services Company SEHA. He is the Chairman of UAE National Transplant Committee, Deputy Chair of DOH Higher Committee of Human Organ and Tissues Donation and Transplantation & member of the GCC Transplant Committee. He serves at various other roles including assistant Dean of Graduate Medical Education at Khalifa University, member of the Scholarship committee of Scholarship office ministry of presidential affairs, Member of UAE Board of Medical specializations, advisory Board of Medical School at UAE University and the Fatima college of Nursing and Health sciences. After completing his medical degrees from The Royal College of Surgeons in Ireland (RCSI), he completed his post graduates' studies in Toronto Canada in Internal Medicine, Nephrology and Transplantation and achieved his American board and Canadian Royal college certification in Internal Medicine and Nephrology and United Network for Organ Sharing - UNOS certification in Transplant Nephrology. In addition to his clinical training, he completed healthcare management and leadership training through the American College of Physician Executives, the American Board of Quality Assurance and Utilization Review Physicians and The Johns Hopkins Bloomberg School of Public Health where he got his Master of Public Health. He received various national awards including, Sheikh Rashid Al Maktoum's Award for Academic Excellence 2003, Harvard Medical School Dubai Center (HMSDC) Tamayoz Award- Young Physician Award for Clinical Care 2007 and the Abu Dhabi Medical Distinction Award 2011.



**Haamid Siddique, MD, MBBS**  
Senior Pharmacotherapy Specialist and  
Clinical Associate Professor  
Cleveland Clinic, Abu Dhabi, UAE

Dr. Haamid Siddique, MBBS, is a Staff Physician in the Critical Care Institute at Cleveland Clinic Abu Dhabi. Prior to joining Cleveland Clinic Abu Dhabi, Dr. Siddique served as a Consultant in Pulmonary and Critical Care at Beaumont Hospital, Royal Oak, Michigan, USA. He was also an Assistant Professor of Medicine with Oakland University William Beaumont School of Medicine, Michigan, USA.

Dr. Siddique received his medical degree from Gulbarga University in Gulbarga, India. He completed his residency in Internal Medicine at Creighton University, Nebraska, USA and completed a fellowship in Pulmonary and Critical Care Medicine from University of Wisconsin, Wisconsin, USA. Dr. Siddique resides in Abu Dhabi with his wife and three children.



**Aysha Ali Ahmed Abdulla Almahri**  
**RN, MHA, MHE, FACHDM**  
Deputy CEO,  
Burjeel Medical City, Abu Dhabi UAE

Ms. Aysha Al Mahri is seasoned executive, and well-regarded Nursing leader. She joined Burjeel Holdings as Group Chief Nursing Officer and was recently promoted as Deputy Chief Executive Officer of Burjeel Medical City, the flagship of Burjeel Holdings. She brings with her over 25 years of experience in the healthcare industry. This includes but not limited to (Ministry of Health, Al Jalilah Children's Specialty Hospital, ADNOC, DOH and Abu Dhabi Health Services Company- SEHA). She has successfully led a number of Key Nursing Strategic initiatives including the enhancement of financial effectiveness of hospitals clinical operations through the provision of innovative workforce business plans, the adoption of technology & digital health in Nursing profession, as well as her advocacy with proven results and reputable success in Nursing professional development, education, research and never the less, the first time implementation of clinical costing concept in nursing services. Ms. Aysha has obtained two master's degrees, one in Health Economics from Sorbonne University, Abu Dhabi and the other in Healthcare Management from the Royal College of Surgeons, Ireland. She obtained her bachelor's degree in nursing from the University of Sharjah in addition to her Nursing Leadership Certificate from MC Master University - Canada. She is a board member of Mohamed Bin Rashid University Advisory Group of Nursing College, and the former president of Emirates Nursing Association (2013-2022), Board member of UAE Nursing and Midwifery Council and Member in the National Committee of Nursing and Midwifery Affair.



**Kimberley Pierce**  
Chief Executive Officer  
King's College Hospital London,  
Dubai, UAE

Since 2022, Ms Kimberley Pierce has served as the Chief Executive Officer of King's College Hospital London, Dubai, leveraging her international acclaim and experience in transforming underperforming hospitals across three continents, mastering the balance between clinical excellence and financial sustainability. Beginning her career as a Registered Nurse in England, with training in Portsmouth and a postgraduate degree in Cardiac Nursing from Nottingham, Ms Pierce has steadily advanced through leadership positions, serving as Director of Nursing and Chief Nurse in Australia before assuming executive roles across South Africa, and UK. Prior to joining King's, she demonstrated her strategic capabilities at Ramsay Healthcare in Australia, where she spearheaded the development of a cutting-edge 350-bed greenfield hospital with 12 operating theatres. Backed by her unmatched leadership experiences, Ms Pierce has garnered a reputation for successfully developing new clinical services, centred around patient care. Aligning with King's London's International reputation in liver transplant and research, Ms Pierce has led a transformative initiative by developing a centre of excellence in liver transplant in Dubai, bringing world-class expertise to the UAE. She is also overseeing the organisation's growth through its next phase of expansion to include greater centres of excellence and medical innovations.



**Mumtaz Jamshed Khan , FACS, MD**  
Chief of Staff  
Cleveland Clinic, Abu Dhabi UAE

Mumtaz Jamshed Khan, MD, MBA is the Chief of Staff, and the Interim Chief Medical Officer at Cleveland Clinic Abu Dhabi, part of Mubadala Health. In his role as Chief of Staff he leads more than 400 physicians across 15 institutes, supporting their wellbeing and the continuous improvement of care they offer patients. Dr. Khan joined Cleveland Clinic Abu Dhabi in 2018 and has served as the Chief Medical Officer and Department Chair of Otolaryngology in the Surgical Subspecialties Institute. Prior to joining Cleveland Clinic Abu Dhabi, Dr. Khan worked as Staff Physician in the Head & Neck Institute at Cleveland Clinic in Ohio; and also served as Associate Dean of Postgraduate Medical Education and Professor and Director of Head and Neck Surgery at Aga Khan University, Karachi, Pakistan.



**Fatima Ali Alhajeri, MD**  
Director Healthcare Facilities Quality  
Healthcare Facilities Quality Division |  
Department of Health Abu Dhabi, UAE

Fatima Al Hajeri is a distinguished leader in healthcare quality and safety, currently serving as the Division Director of Healthcare Facilities Quality at the Department of Health. In her role, she oversees the Healthcare Quality and Health Audit sections, where she is instrumental in enhancing healthcare standards and patient safety. Ms. Al Hajeri is at the forefront of several strategic initiatives within the Department of Health. She leads key projects such as the Jawda Automation, which aims to streamline healthcare quality data, and the Hospital Rating Methodology, designed to enhance transparency and accountability in healthcare services. Additionally, she spearheads the Patient Safety Taxonomy Strategy, focusing on improving patient outcomes through effective safety practices.

Prior to her current role, Fatima led the Quality and Patient Safety Program across Ambulatory Healthcare Services. Her contributions include the development of a comprehensive policy management system, an excellence framework, and a robust data management system, all of which aim to elevate the quality of healthcare services.

Fatima holds a Bachelor's degree in Medical Laboratory Technology from the Higher College of Technology. She furthered her education by earning a Master's degree in Quality and Safety in Healthcare Management from the Royal College of Surgeons, equipping her with the expertise needed to lead transformative projects in healthcare.

With a commitment to excellence and a passion for improving patient care, Fatima Al Hajeri continues to make significant strides in the healthcare sector, ensuring that quality and safety remain at the forefront of healthcare delivery.



**Moustafa Abdelwahab,  
M.Sc, BDS, FDEF,DPH,FIHI**  
Senior Specialist Healthcare Improvement  
Program, Healthcare Facilities Quality  
Division | Healthcare Facilities Sector  
Department of Health Abu Dhabi, UAE

Dr. Moustafa is currently working as Senior Specialist Healthcare Improvement Program for Abu Dhabi Region. Prior to this, he was leading Sheikh Khalifa Medical City, Rahba Hospital, Behavioural Science pavilion and Corniche Hospital overseeing multiple innovative healthcare performance and improvement projects. He is focusing on performance management, clinical operations, patient safety and quality improvement science, and technology to improve healthcare delivery system-wide.

Dr. Moustafa earned his Bachelor degree in Dental and Oral Surgery from Misr University for science and technology then Dental Fellowship in Family Dentistry, Diploma in public health and hospital administration and master's degree in healthcare quality management from Alexandria University's high institute of public health. Then Fellowship from Institute of Healthcare Improvement (IHI) in Boston, Massachusetts - USA. Dr. Moustafa looks forward joining the Young Executive Leaders programme to meet his peers across the world, share knowledge and experience.



**Lijamol Joseph**  
Senior Organ Transplant Coordinator  
The National Center for Organ Donation  
and Transplant, UAE

Experienced Manager with a demonstrated history of working in the hospital & health care industry. Skilled in Nonprofit Organizations, Organ Donation, Healthcare, Healthcare Management, and Office Administration.



**Zyad Saeed, MD**

Head of Department and Consultant ICU  
Mediclinic City Hospital, Dubai, UAE

Dr. Zyad Saeed is a dual- accredited Consultant in Critical Care and Emergency Medicine. He obtained his medical training in the UK and achieved Certificate of Completion of Training (CCT) in 2012 before working as a consultant in both Emergency and Critical Care Medicine for 4 years in the UK. He subsequently moved to the UAE in 2016 where he worked at Tawam Hospital and University Hospital Sharjah, before taking on his current role as Head of Department at Mediclinic City Hospital Intensive Care Unit. He is adjunct Professor at 2 UAE universities: University of Sharjah, and Mohammed bin Rashid University of Health Sciences. He has an interest in trauma, respiratory failure, ICU nutrition, medical education and organ donation & transplantation. He is director of the Organ Donation Unit at Mediclinic City Hospital and sits on the National Centre for organ Donation and Transplantation as a subject Matter Expert.



**Reginaldo Boni, MD**

Senior Expert, Organ and Tissue Donation,  
Emirates Organ and Tissue Center,  
UAE

Graduated in 1995 from the "São Paulo State University - Julio de Mesquita Filho", a specialist in Nephrology. Since the late 1990s, he has been developing programs to obtain organ and tissue donors. In Brazil, he has already collaborated in the Coordination of the OPO from the "Hospital do Rim e Hipertensão", world leader in absolute number of kidneys transplants. He has the title of physician, recognized by the Ministry of Health of Spain. From 2003 to 2005, he was Transplant Coordinator at the "Hospital Clínic de Barcelona" (Spain), where he developed projects aimed at renal perfusion in a pulsatile machine. He was responsible for training in Organ Donation of São Paulo State Transplant Service / Brazil. He was the simultaneously coordinator, for 10 years, of the OPO - Santa Casa de São Paulo and the OPO Faculty of Medicine of Botucatu. He was the OPO Director (Instituto Dante Pazzanese de Cardiologia in São Paulo (2019-2021) responsible for 40 hospitals. The OPO had 186 donors in 2020, surpassing 35 donors pmp/population. He is a Senior International Collaborator at the Donation and Transplant Institute - DTI (Spain) working in programs in several countries, such as China, Spain and Latin America. Member of ISODP. Nowadays, he is responsible for Medical Affairs in the Emirates Organ and Tissue Cent.



**Raghda AL Juboori, MD**

Organ Donor Medical (ODSM) Coordinator  
Critical Care and Anesthesia Consultant  
National Center for Regulating Donation  
and Transplantation of Humans Organs  
and Tissues/ Ministry of Health and  
Prevention, Abu Dhabi, UAE

Dr. Raghda Al-Juboori is focused goal oriented professional Organ Donation & critical care consultant, double board certified physician with additional 3 subspeciality degree , having working experience in organ donation, Critical care and anesthesia.

Has professional skills in advanced ICU care for all critical cases and handling all organ donor cases from time of referral to time of retrieval including clinical evaluation , donor optimizing protocol , DNC , break bad news and family approach. Managing daily donor evaluation and guidness the donation process of the donor cases referred to national center medical team. Coordinator and organizer for many educational program , for critical cases as well as education session and awareness in organ donation process.



**Nageswar Bandla, MD**  
Consultant, Critical Care and Anaesthesiology  
King's College Hospital London, Dubai UAE

Dr. Nageswar Bandla is a UK Board Certified Consultant in Critical Care and Anaesthesiology. He has worked as a Consultant in Critical Care in the University Hospitals of North Midlands NHS Trust for 7 years prior to relocating to the UAE. He has also worked as a Governing body member of the Salford Clinical Commissioning Group, Clinical Lead for Organ Donation, and a member of West Midlands Clinical Senate. His areas of expertise are advanced hemodynamic monitoring, ultrasound in critical care, Infection Management in Intensive Care, and deceased organ donation.

Dr. Nageswar was born in Miryalaguda, Telangana, India. He pursued his MBBS from Kakatiya Medical College, Warangal and he moved to the United Kingdom for higher training. He was trained in Stoke School of Anaesthesia and was awarded the Fellow Royal College of Anaesthetists in the year 2011. He completed the advanced intensive care medicine training from the Oxford University Hospitals and was awarded the Fellow of the Faculty of Intensive Care Medicine in the year 2016. He is an active member of European Society of Intensive Care Medicine and has completed Fellowship in ICU Delirium at Charite Hospital (Berlin), Infection Management Fellowship at Ghent University Hospital (Belgium) and European Diploma in advanced intensive care echocardiography.



**Michael McLaughlin**  
**MBChB MSc FRCA FFICM**  
Director of ICU  
Consultant Intensivist/Anesthesiologist  
American Hospital, Dubai, UAE

Dr. McLaughlin is a consultant Intensivist/Anesthesiologist and director of ICU at American Hospital Dubai. He is responsible for establishing and developing the current AHD organ donor program in order to improve donor identification and management in his facility. He previously worked as a consultant in Intensive Care Medicine and Anaesthesia at Glasgow Royal Infirmary where he developed his initial interest in organ donation. He also has a Masters's degree in Health Economics for which he is involved in ongoing research.



**Jacques Kobersy, FAAEM FACEP**  
Senior Medical Director  
Mediclinic Middle East,  
Abu Dhabi, UAE

Dr. Kobersy received his medical degree from the University of Michigan. He was then accepted into an academic Emergency Medicine Residency, also at the University of Michigan, where he served as Chief Resident. After obtaining American Board certification, Dr. Kobersy successfully completed various leadership roles in the United States.

In 2014, Dr. Kobersy relocated to Abu Dhabi, where he was one of the original physicians involved in the opening and commissioning of Cleveland Clinic Abu Dhabi, with several subsequent roles there, culminating as Chairman of the Emergency Medicine Institute.

In 2022, Dr. Kobersy accepted a position within Mediclinic Middle East, first as Medical Director of Airport Road Hospital in Abu Dhabi, and later as Senior Corporate Medical Director for the UAE.

He is also a Fellow of the American College of Emergency Physicians and the American Academy of Emergency Medicine.



# Poster Presentation

Day 01  
Thursday, 31 October 2024  
14:00

- Poster 1      Evaluation of a1c% level in healthy Sudanese pregnant women in reference to body mass index  
**Dr. Abdelgadir Elamin**
- Poster 3      ABO in correlation to the requirement of mechanical ventilation and mortality in critically ill patients with COVID-19  
**Dr. Rehab Yusuf Al-Ansari**
- Poster 4      Critical care COVID-19 patient with a picture of thrombotic thrombocytopenic purpura  
**Dr. Rehab Yusuf Al-Ansari**
- Poster 6      Artificial intelligence in critical care medicine: the promising future of emerging technologies and their impacts on quality of medical services in Emirati government hospitals  
**Dr. Ahmed Mansy**
- Poster 7      Knowledge, attitude, and practices in basic life support among residents of United Arab Emirates in 2024: a cross-sectional study  
**Dr. Yusra Iqbal**
- Poster 8      Tamponading massive tracheostomy bleeding in a patient with tracheoesophageal fistula. Double cuff technique. A case report and discussion  
**Dr. Ahmed Mohammed Eid**
- Poster 9      Opioid-free anesthesia: what you need to know  
**Dr. Yusra Iqbal**
- Poster 10      Five urinary biomarkers: early detection and management of acute kidney injury in septic patients  
**Dr. Rawan Ahmed Mehanna**
- Poster 11      A systematic review of research in healthcare artificial intelligence from the Arab region  
**Mr. Hamza Osama Nabulsi**
- Poster 12      Out-of-hospital cardiac arrest characteristics and neurological outcomes in Abu Dhabi - a multi-center retrospective cohort  
**Dr. Mohamad Monif Assker**
- Poster 13      Severe necrotizing pneumonia complicated by serious bleeding manifestations: 2 young patients managed by VV-ECMO without systemic anticoagulation  
**Dr. Yousef Souhail Alabrach**
- Poster 14      Transcatheter versus surgical aortic valve replacement: a meta-analysis of comparative outcomes in low- and intermediate-risk patients with severe aortic stenosis  
**Mr. Omar Sameer Hamodat**

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