



# SCCM Critical Care Ultrasound: Basic & Advanced Adult Course Pediatric & Neonatal Point-of-Care Ultrasound (POCUS) Course

19 - 20 September 2024

Sofitel Hotel, Abu Dhabi, UAE





**Hands-On Skill Stations** The opportunity to learn in-person with experts



**Live Course**Presentations by thought leaders



**Textbook**A copy of Comprehensive
Critical Care Ultrasound





Continuing Education Credit Earn up to 15.65 continuing medical education credit

# Course Description





Dear Colleagues,

We are thrilled to announce the SCCM Critical Care Ultrasound: Basic Adult Course, and Pediatric and Neonatal Point-of-Care Ultrasound (POCUS) Course taking place on September 19, 2024, Advanced Critical Care Ultrasound: Echocardiography Learning Lab on September 20, 2024 at the Sofitel Hotel in Abu Dhabi, UAE. The course has been thoughtfully planned to provide an engaging and informative event where attendees can share knowledge, enhance their skills in performing and interpreting adult ultrasound imaging, and shape the future of critical care medicine.

With rapid and precise detection capabilities, ultrasound examinations have become an essential part of clinical assessment in the critical care setting. This course offers attendees the opportunity to learn or enhance their point-of-care ultrasound skills, allowing for immediate patient management.

Our program highlights the latest evidence-based developments in critical care ultrasound. With a low faculty-to-attendee ratio, attendees can expect significant hands-on experience with a focus on new innovations, procedures, and diagnostic challenges.

Throughout the course, expert faculty will lead interactive sessions, using live models to provide realistic training in ultrasound imaging. Attendees can also expect to engage in valuable networking opportunities and gain inspired perspectives from experts in the field.

We believe that patient safety and staff training are crucial drivers for the future of critical care medicine. We hope that attending this unique learning opportunity will expand your knowledge and motivate you to improve and enhance the care you deliver to your patients.

Don't miss out on this exceptional opportunity to advance your skills and broaden your perspective in critical care ultrasound.

Best regards,

Ahmed Taha. MD, FCCM

Course Consultant - Director Critical Care Institute Cleveland Clinic Abu Dhabi, UAE José L. Díaz-Gómez, MD, MAS, NCC (UCNS), FASE, FCCM

Jose V. Daz-Gomez

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

# Course Highlights

- Two-day hands-on skill training sessions led by expert faculty.
- Live models will be provided to offer realistic training for performing and interpreting ultrasound imaging.
- Real-time procedural guidance will be given.
- Administrative aspects of critical care ultrasound, including quality assurance and training, will be covered.
- Significant hands-on experience is guaranteed.
- Participants can earn up to 15.65 CME hours of accredited continuing medical education.

## Number of Delegates

SCCM Critical Care Ultrasound: Basic & Advanced Adult Course:

Number of Participants: Maximum 50-60 participants (10 small groups of 5 participants each)

Pediatric and Neonatal Point-of-Care Ultrasound (POCUS) Course:

Number of Participants: Maximum 25-30 participants (06 small groups of 5 participants each)

# Official Language

CME

English

• The Course is CME accredited

### Registration

Registration is open to new and experienced clinicians seeking to improve ultrasound understanding and skills in the ICU.

This course is recommended for

#### SCCM Critical Care Ultrasound: Basic & Advanced Adult Course:

- Physicians
- Emergency Medicine Professionals
- Residents / Nurses
- Health professionals working in the field of critical care

#### Pediatric and Neonatal Point-of-Care Ultrasound (POCUS) Course:

- Physicians
- Residents
- Nurse Practitioners/Health Professionals caring for neonatal and pediatric patients



#### **Course Faculty**

#### SCCM Critical Care Ultrasound: Basic & Advanced Adult Course



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



Dr. Ahmed Taha
MD, FRCP, FCCP, FCCM
Critical Care Institute,
Assistant Clinical professor, CCLCM
Case Western reserve university, USA
Cleveland Clinic - Abu Dhabi UAE



Dr. Thomas Conlon, MD
Course Consultant ,
Assistant Professor,
Director of Critical Care Ultrasound
Department of Anesthesiology and
Critical Care Medicine,
The Children's Hospital of Philadelphia, USA



Prof. Jihad Mallat, MD, PhD Cleveland Clinic Lerner College of Medicine (CCLCM) Chair of Critical Care Institute Cleveland Clinic Abu Dhabi, UAE



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



Dr. Ahmed Bafadel, MD
Adult Cardiology Consultant, Director of Echo Lab and Structural Imaging Program at the Heart & Vascular Institute, Cleveland Clinic Abu Dhabi, UAE, Assistant Professor, Case Western University, Ohio, US



**Dr. Mohamed Khalil, MD**Consultant Cardiologist,
Section Head of Clinical
and Imaging Services,
Cleveland Clinic Abu Dhabi, UAE



**Dr. Walid Ahmed, MD**Cardiac Critical Care Consultant,
Cleveland Clinic Abu Dhabi, UAE



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



Dr. Tarig Omer, MD
Cardiothoracic and Neuro Intensivist,
Assistant Professor at Cleveland Clinic
Lerner College of Medicine, Cleveland,
Ohio, USA, Critical Care Institute,
Cleveland Clinic Abu Dhabi, UAE



**Dr. Ahmed Tarek, M.B.B.Ch.** Senior Specialist Surgical ICU, Rashid Hospital, Dubai, UAE



**Dr. Sameh Rabie Elsayed Ismail, MD** Consultant Pediatric Cardiac Intensive Care, National Guard Hospital, Riyadh, KSA



Dr. Mohamed Askalany, MD Associate Staff Physician, Medical-Surgical Critical Care, Critical Care Institute Cleveland Clinic, Abu Dhabi UAE



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



**Dr. Ahmed Elgamassy** Consultant Anesthesiologist, Sheikh Khalifa Medical City, Abu Dhabi, UAE



**Dr. Mohammed Helal**Associate Staff Physician
Institute of Critical Care Medicine
Cleveland Clinic Abu Dhabi, UAE



Yasser Tolba MBChB (Honours), DA, MSc, PhD, FRCA, FCAI, FCCP, FIPP, FFICM, EDIC, EDAIC, MBA

Associate Professor and Consultant in Critical Care Medicine, Medical Director of Surgical ICU, King Faisal Specialist Hospital and Research Centre, Saudi Arabia



Dr. Ahmed Labib Shehatta Senior Consultant, Critical Care Medicine Department Hamad General Hospital, Hamad Medical Corporation, Doha-Qatar



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



**Dr. Alaa Salama, MD**Staff Physician, General Anesthesiology,
Anesthesiology Institute
Cleveland Clinic Abu Dhabi, UAE

### **Course Faculty**

#### Pediatric & Neonatal Point-of-Care Ultrasound (POCUS) Course



**Dr. Sameh Rabie Elsayed Ismail, MD**Consultant Pediatric Cardiac Intensive
Care, National Guard Hospital,
Riyadh, KSA



**Dr. Kesava Ramakrishnan** HOD PICU, Burjeel Medical City, Abu Dhabi, UAE



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



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



**Dr. Alyaa Saeed Al-Ali**Pediatric Intensive Care Consultant
Sheikh Khalifa Medical City,
Abu Dhabi, UAE



**Dr. Mussab Al Ramsi**Chair, Critical Care Department
Sheikh Khalifa Medical City,
Abu Dhabi, UAE



Dr. Mohamed Mohamed Abdelhamied Soliman Consultant Neonatal and Pediatric ICU HOD Neonatal ICU, Al Zahra Hospital Dubai, UAE



**Dr. Marelize Bosman**Consultant Pediatric Cardiology
Burjeel Medical City,
Abu Dhabi, UAE



**Dr. Velmurugan Ramalingam** Consultant Neonatologist Corniche Hospital Abu Dhabi, UAE



**Dr. Suneel Pooboni** Consultant PICU Mediclinic, Dubai, UAE



**Dr. Alok Sharma**Consultant Neonatologist
Corniche Hospital
Abu Dhabi, UAE



Dr. Thomas Conlon, MD
Course Consultant ,
Assistant Professor,
Director of Critical Care Ultrasound
Department of Anesthesiology and
Critical Care Medicine,
The Children's Hospital of Philadelphia, USA

# Course Program BASIC COURSE

Thursday, 19 September 2024

Triaisaay, 15	September 2024	
TIME	TOPIC	SPEAKER
07:00-07:30 07:30-07:45 07:45-08:05 08:05-08:25 08:25-08:40	Registration Welcoming & Conference Announcement Echocardiographic Approach to Shock Approach to Lung Ultrasonography Coffee Break	
08:40-10:10	Skill Stations  1. Apical Views -  2. Parasternal Views -  3. Subcostal Views -	
10:10-11:40	Skill Stations  1. FAST Examination -  2. Tamponade Evaluation - AE  3. Focused Assessed Transthoracic Echocardiography (FATE)	) Examination
11:40-13:10	Percutaneous Ultrasound Gastrostomy (PUG) Sponsored by: CO	DAPTECH Inc.
13:10-13:55	Lunch and Prayer	
13:55-14:15 14:15-14:35	Afternoon Clinical Cases 1 Lunch Cases 2A and 2B	
14:35-16:05	Skill Stations 1. Cardiac Output 2. Volume Assessment - 3. Left/Right Ventricular Function -	
16:05-16:15 16:15-16:35	Coffee Break Clinical Cases 1A and 1B	
16:35-18:05	Skill Stations  1. Lung: Pleural Effusions and Thoracentesis - 2. Vascular Ultrasound - 3. Ask the Expert -	
18:05-18:25 18:25-18:45 18:45-19:05 <b>19:05</b>	Clinical Cases SCCM Ultrasound Course: How Can We Move Forward? Afternoon Clinical Cases 2 End of Training Course	

# **Course Program**

#### PEDIATRIC AND NEONATAL POINT-OF-CARE ULTRASOUND (POCUS) COURSE

Thursday, 19 September 2024				
TIME	TOPIC	SPEAKER		
07:00-07:30 07:30-07:45 07:45-08:05 08:05-08:25 08:25-08:40	Registration Welcoming & Conference Announcement Shock and Resuscitation Lung and Thorax Coffee Break			
08:40-10:10	Skill Stations 1. Apical Views - 2. Parasternal Views - 3. Subcostal Views -			
10:10-11:40	Skill Stations  1. FAST Examination -  2. Tamponade Evaluation -  3. Focused Assessed Transthoracic Echocardiography (FATE	E) Examination		
11:40-13:10	Percutaneous Ultrasound Gastrostomy (PUG) Sponsored by: C	OAPTECH Inc.		
13:10-13:55	Lunch and Prayer			
13:55-14:35	Lunch Cases 1A and 1B			
14:35-16:05	Skill Stations 1. Cardiac Output 2. Volume Assessment - 3. Left/Right Ventricular Function -			
16:05-16:15	Coffee Break			
16:15-16:35	Afternoon Clinical Cases			
16:35-18:05	Skill Stations 1. Lung: Pleural Effusions and Thoracentesis - 2. Vascular Ultrasound - 3. Ask the Expert -			
18:05-18:25 18:25-18:45 18:45-19:05	Review Education Program Development Guided Resus			
19:05	End of Training Course			

# **Course Program**

### Advanced Critical Care Ultrasound: Echocardiography Learning Lab

Friday, 20 September 2024				
TIME	TOPIC	SPEAKER		
06:30-07:30 07:30-07:35 07:35-08:05 08:05-08:35	Registration Overview Advanced Hemodynamic Measurements Advanced Evaluation of Left Ventricular and Right Ventricular Systolic Function Pulmonary Edema and Pneumonia			
09:05-09:35	Diastology in the ICU			
09:35-09:50 09:50-11:20	Coffee Break Skill Stations  1. Hemodynamic Measurements - 2. Pulmonary Edema and Pneumonia - 3. Advanced Ventricular Function -			
11:20-12:50 12:50-13:35	Percutaneous Ultrasound Gastrostomy (PUG) Sponsored by: Cu Lunch and Prayer	OAPTECH Inc.		
13:35-14:20	Focused Echocardiography Evaluation in Life Support (FEEL) Algorithm and Clinical Cases			
14:20-14:50 14:50-15:20 15:20-15:50	Valvular Assessment in the Critically III Focused Transesophageal Echocardiography (TEE) Tricks of the Trade			
15:50-16:05 16:05-16:35	Coffee Break Pitfalls and Limitations of Echocardiography in the ICU			

#### 16:35-18:05

#### **Skill Stations**

- 1. Valvular Assessment -
- 2. Transesophageal Echocardiography (TEE) -
- 3. Diastology -

18:05

End of Pre-Course

# SCCM Critical Care Ultrasound: Basic & Advanced Adult Course Pediatric & Neonatal Point-of-Care Ultrasound (POCUS) Course

19 - 20 September 2024

Sofitel Hotel, Abu Dhabi, UAE

#### **HOW TO REGISTER**

	www.menaconference.com
--	------------------------

_	$\overline{}$
/e	١
	1
14	

Tel.: +971 2 4919888

Personal Details					
Full Name:					
Job Title:	Job Title:				
Place of Work:	Place of Work:				
City:	City:				
Mobile:	Mobile: Tel (work):				
Email:		Fax:			
Yes, I would	l like to receive information on future events by e-mail	. I do	not want my address to	appear on the delegates list.	
Registration	Fees				
Doctors D	asic Adult Ultrasound Course	10+b (	AFD 1 F00		
	Basic Adult Ultrasound Course	19th S 19th S	•	*Additional 5% VAT will be Applicable on all Fees	
Doctors - Neonatal & Pediatric Ultrasound Course		19th S	Sep AED 1,500	A confirmation email will be sent	
Residents - Neonatal & Pediatric Ultrasound Course		19th S	Sep <b>AED 1,000</b>	upon receipt of your registration form.	
Doctors - Ad	vanced Critical care Ultrasound: Echocradiography Learr	ing Lab 20th S	Sep AED 2,000	Please note that full payment must be received prior to the	
Residents - A	Advanced Critical care Ultrasound: Echocradiography Lea	rning Lab 20th S	Sep AED 1,500	event Payment can be made via	
				Online, Credit card, Cheque, Bank drafts in AED.	
Payments	Payments Organizing Office				
Please choose one of the following mode of payment  By Online (www.menaconference.com)  By Credit card  By Credit card  By Credit card  By Bank Transfer					
BANK TRANSFER			Middle East North Africa Co	onference Company LLC	
Account Name	MIDDLE EAST NORTH AFRICA CONFERENCE	RENCE For registration & further information, please contact			
Bank Name	Bank of Baroda, Hamdan Street, Abu Dhabi				
Bank Account No.	nk Account No. 90020200006131 Email: nivedita@menaconference.com,			•	
		sahan@menaconference.com			

#### **Cancellation / Substitution Policy**

**BARBAEADADH** 

AE290110090020200006131

Swift Code

Iban No.

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

#### **Event Venue**

Sofitel Hotel, Abu Dhabi, UAE

+971 56 503 3781

Tel: +971 2 4919888, Mob: +971 56 503 3782,





# SCCM Critical Care Ultrasound: Basic & Advanced Adult Course Pediatric & Neonatal Point-of-Care Ultrasound (POCUS) Course

19 - 20 September 2024

Sofitel Hotel, Abu Dhabi, UAF



#### Managed by

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



Middle East North Africa Conference Company LLC

For registration & further information, please contact

Ms. Nivedita & Mr. Sahan

Email: nivedita@menaconference.com, sahan@menaconference.com Tel: +971 2 4919888, Mob: +971 56 503 3782, +971 56 503 3781