

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



Reference Guide
A quick reference guide
offering bedside best practices



Continuing Education Credit
Earn up to 15.65 continuing
medical education credit

SCCM Critical Care Ultrasound: Basic Adult Course is designated for a maximum of, or up to (8:35) of DOH CME
Advanced Critical Care Ultrasound: Echocardiography Learning Lab is designated for a maximum of, or up to (8:10) of DOH CME

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,

**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

Ahmed Taha, MD, FCCM

Course Consultant - Director
Vice Chair of Education
Critical Care Institute
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

- English

CME

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



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



Dr. Hani Sabbour, MD
Staff Physician in the Heart,
Vascular & Thoracic Institute,
Mediclinic Hospital, 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. Umar Khan, MD
Section Head,
Cardiothoracic Critical Care Unit,
Critical Care Institute Cleveland Clinic,
Abu Dhabi, UAE



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



Dr. Ahmed Tarek, M.B.B.Ch.
Critical Care Senior Specialist,
Critical Care Consultant
Rashid Hospital, Dubai, UAE



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



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



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



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



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



Dr. Yasser Abu Al Sameed, MD
Consultant Physician, Chief Medical Officer
Royal Group, Abu Dhabi UAE



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



Dr. Rami Satti, MD
Senior Specialist Intensive Care Medicine,
Dubai Hospital, UAE



Dr. Ujwal Dhundi, MD
Associate Staff Physician,
Cardiothoracic Critical Care,
Critical Care Institute, Abu Dhabi UAE



Dr. Saaid Abdel-Ghani, MD
Consultant Physician
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. 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. Dr Ranjit Gunda
Consultant Neonatologist,
Head of Department Neonatology
Ahalia Hospital, Abu Dhabi UAE



Dr. Shyam Mohan
Consultant Pediatric Radiologist
Sheikh Khalifa Medical City,
Abu Dhabi, UAE



Dr. Akuma Oti Akuma
Consultant Neonatologist
Corniche Hospital, Abu Dhabi, UAE

Course Program

Basic Adult

Thursday, 19 September 2024

TIME	TOPIC	SPEAKER
08:00-08:55	Registration	
08:55-09:00	Welcoming & Conference Announcement	Dr. Ahmed Taha, UAE
09:00-09:20	Echocardiographic Approach to Shock	Dr. José Díaz-Gómez, USA
09:20-09:40	Approach to Lung Ultrasonography	Dr. Yasser Abu Al Sameed, UAE
09:40-09:55	Coffee Break	
09:55-11:25	Skill Stations	
	1. Apical Views	Dr. Ahmed Tarek, UAE; Dr. Rami Satti, UAE; Dr. Amr Abouelela, UAE; Dr. Alaa Salama, UAE
	2. Parasternal Views	Dr. Umar Khan, UAE; Dr. Ahmed Elgamassy, UAE; Dr. Tarig Omer, UAE Dr. Sukhen Samanta, UAE
	3. Subcostal Views	Dr. Jihad Mallat, UAE; Dr. Walid Ahmed, UAE; Dr. Ihab Ahmed, UAE; Dr. Saaid Abdel-Ghani, UAE
11:25-12:55	Skill Stations	
	1. FAST Examination	Dr. Ahmed Tarek, UAE; Dr. Ujwal Dhundi, UAE; Dr. Ihab Ahmed, UAE Dr. Saaid Abdel-Ghani, UAE
	2. Tamponade Evaluation	Dr. Tarig Omer, UAE Dr. Amr Abouelela, UAE; Dr. Hani Sabbour, UAE Dr. Sukhen Samanta, UAE Dr. Dr. Ahmed Elgamassy, UAE
	3. Focused Assessed Transthoracic Echocardiography (FATE) Examination	Dr. Sameh Rabie, KSA; Dr. Rami Satti, UAE Dr. Ahmed Taha, UAE Dr. Alaa Salama, UAE
12:55-13:55	Lunch and Prayer	
13:55-14:15	Afternoon Clinical Cases 1	Dr. Ahmed Tarek, UAE
14:15-14:35	Lunch Cases 2A and 2B	Dr. Umar Khan, UAE

Course Program

Basic Adult

Thursday, 19 September 2024

TIME	TOPIC	SPEAKER
14:35-16:05	Skill Stations	
	1. Cardiac Output	Dr. Ahmed Tarek, UAE Dr. Hani Sabbour, UAE; Dr. Amr Abouelela, UAE; Dr. Umar Khan, UAE
	2. Volume Assessment	Dr. Jihad Mallat, UAE; Dr. Rami Satti, UAE; Dr. Sameh Rabie, KSA; Dr. Alaa Salama, UAE
	3. Left/Right Ventricular Function	Dr. Sukhen Samanta, UAE; Dr. Ahmed Elgamassy, UAE; Dr. Tarig Omer, UAE
16:05-16:15	Coffee Break	
16:15-16:35	Clinical Cases 1A and 1B	Dr. Amr Abouelela, UAE
16:35-18:05	Skill Stations	
	1. Lung: Pleural Effusions and Thoracentesis	Dr. Ahmed Tarek, UAE; Dr. Sameh Rabie, KSA; Dr. Yasser Abu Al Sameed, UAE
	2. Vascular Ultrasound	Dr. Ujwal Dhundi, UAE; Dr. Sukhen Samanta, UAE; Dr. Walid Ahmed, UAE Dr. Alaa Salama, UAE Dr. Rami Satti, UAE
	3. Ask the Expert	Dr. Jihad Mallat, UAE; Dr. Umar Khan, UAE; Dr. Ihab Ahmed, UAE
18:05-18:25	Clinical Cases	Dr. Jihad Mallat, UAE
18:25-18:45	SCCM Ultrasound Course: How Can We Move Forward?	Dr. Ahmed Taha, UAE
18:45-19:05	Post Test	Dr. Alaa Salama, UAE Dr. Ahmed Taha
19:05	End of Training Course	

Course Program

Advanced Adult

Friday, 20 September 2024

TIME	TOPIC	SPEAKER
08:00-08:55	Registration	
08:55-09:00	Overview	Dr. Ahmed Taha, UAE
09:00-09:30	Advanced Hemodynamic Measurements	Dr. Jihad Mallat, UAE
09:30-10:00	Advanced Evaluation of Left Ventricular and Right Ventricular Systolic Function	Dr. Amr Abouelela, UAE
10:00-10:30	Diastology in the ICU	Dr. Hani Sabbour, UAE
10:30-11:00	Pulmonary Edema and Pneumonia	Dr. Yasser Abu Al Sameed, UAE
11:00-11:20	Coffee Break	
11:20-12:50	Skill Stations	
	1. Hemodynamic Measurements	Dr. Hani Sabbour, UAE; Dr. Umar Khan, UAE; Dr. Walid Ahmed, UAE
	2. Pulmonary Edema and Pneumonia	Dr. Jihad Mallat, UAE; Dr. Sameh Rabie, KSA; Dr. Ahmed Tarek, UAE
	3. Advanced Ventricular Function	Dr. Amr Abouelela, UAE Dr. José Díaz-Gómez, UAE; Dr. Tarig Omer, UAE
12:50-14:00	Lunch and Prayer	
14:00-14:45	Focused Echocardiography Evaluation in Life Support (FEEL) Algorithm and Clinical Cases	Dr. Tarig Omer, UAE
14:45-15:15	Valvular Assessment in the Critically Ill	Dr. Sameh Rabie Elsayed Ismail, KSA
15:15-15:45	Focused Transesophageal Echocardiography (TEE)	Dr. Alaa Salama, UAE
15:45-16:15	Tricks of the Trade	Dr. Ahmed Tarek, UAE
16:15-16:30	Coffee Break	
16:30-17:00	Pitfalls and Limitations of Echocardiography in the ICU	Dr. Ahmed Taha, UAE
17:00-17:20	Pulmonary hypertension and RV assessment	Dr. Hani Sabbour, UAE
17:20-18:50	Skill Stations	
	1. Valvular Assessment	Dr. Jihad Mallat, UAE; Dr. Sameh Rabie, KSA Dr. Ahmed Tarek, UAE
	2. Transesophageal Echocardiography (TEE)	Dr. Alaa Salama, UAE; Dr. Walid Ahmed, UAE; Dr. Ahmed Elgamassy, UAE
	3. Diastology	Dr. José Díaz-Gómez, UAE; Dr. Hani Sabbour, UAE; Dr. Amr Abouelela, UAE Dr. Tarig Omer
18:50	End of Course	

Course Program

Pediatric And Neonatal Point-of-care Ultrasound (POCUS)

Thursday, 19 September 2024

TIME	TOPIC	SPEAKER
07:00-07:30	Registration	
07:30-07:45	Welcoming & Conference Announcement	
07:45-08:05	Shock and Resuscitation	Dr. Kesava Ramakrishnan, UAE
08:05-08:25	Lung and Thorax	Dr. Jihad Zahraa, UAE; Dr. Alok Sharma, UAE
08:25-08:40	Coffee Break	
08:40-09:10	Neonatal Cranial Ultrasound	Dr. Akuma Oti Akuma, UAE
09:10-10:40	Skill Stations	
	1. Apical Views	Dr. Velmurugan Ramalingam, UAE; Dr. Suneel Pooboni, UAE
	2. Parasternal Views	Dr. Mohamed Soliman, UAE; Dr. Ranjit Gunda, UAE
	3. Subcostal Views	Dr. Marelize Bosman, UAE; Dr. Alok Sharma, UAE
10:40-12:10	Skill Stations	
	1. FAST Examination	Dr. Jihad Zahraa, UAE; Dr. Shyam Mohan, UAE
	2. Tamponade Evaluation	Dr. Marelize Bosman, UAE; Dr. Alok Sharma, UAE
	3. Focused Assessed Transthoracic Echocardiography (FATE) Examination	Dr. Velmurugan Ramalingam, UAE; Dr. Mohamed Soliman, UAE
12:10-13:10	PDA evaluation in neonates	Dr. Velmurugan Ramalingam, UAE; Dr. Kesava Ramakrishnan, UAE
	Pulmonary hypertension in Neonates,	Dr. Mohamed Soliman, UAE; Dr. Marelize Bosman, UAE
	Lung USG in neonates	Dr. Alok Sharma, UAE; Dr. Rajesh Phatak, UAE
13:10-14:00	Lunch Break	
14:00-14:30	Evaluation of PDA in a preterm neonate – Case to be included	Dr. Mohamed Soliman, UAE; Dr. Marelize Bosman, UAE


Course Program


Pediatric And Neonatal Point-of-care Ultrasound (POCUS)

Thursday, 19 September 2024

TIME	TOPIC	SPEAKER
14:30-16:00	Skill Stations	
	1. Cardiac Output	Dr. Kesava Ramakrishnan, UAE; Dr. Velmurugan Ramalingam, UAE
	2. Volume Assessment	Dr. Jihad Zahraa, UAE; Dr. Mohamed Soliman, UAE
	3. Left/Right Ventricular Function	Dr. Marelize Bosman, UAE; Dr. Ranjit Gunda, UAE
16:00-16:15	Coffee Break	
16:15-16:35	Evaluation of Pulmonary hypertension in a neonate— Case to be included	Dr. Velmurugan Ramalingam, UAE; Dr. Alok Sharma, UAE; Dr. Ranjit Gunda, UAE
16:35-18:35	Skill Stations	
	1. Lung: Pleural Effusions and Thoracentesis	Dr. Mohamed Soliman, UAE; Dr. Ranjit Gunda, UAE
	2. Vascular Ultrasound	Dr. Suneel Pooboni, UAE; Dr. Rajesh Phatak, UAE
	3. Ask the Expert	Dr. Jihad Zahraa, UAE; Dr. Kesava Ramakrishnan, UAE
	4. Ask the Expert (Neonates)	Dr. Alok Sharma, UAE; Dr. Velmurugan Ramalingam, UAE
18:35-18:45	Review	Dr. Kesava Ramakrishnan, UAE
18:45	End of Training Course	

HOW TO REGISTER

 www.menaconference.com

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Personal Details

Full Name:

Job Title:

Place of Work:

City:

Mobile:

Tel (work):

Email:

Fax:

Yes, I would like to receive information on future events by e-mail.

I do not want my address to appear on the delegates list.

Registration Fees

<input type="checkbox"/> Doctors – Basic Adult Ultrasound Course	19th Sep	AED 1,500
<input type="checkbox"/> Residents – Basic Adult Ultrasound Course	19th Sep	AED 1,000
<input type="checkbox"/> Doctors – Neonatal & Pediatric Ultrasound Course	19th Sep	AED 1,500
<input type="checkbox"/> Residents – Neonatal & Pediatric Ultrasound Course	19th Sep	AED 1,000
<input type="checkbox"/> Doctors - Advanced Critical care Ultrasound: Echocardiography Learning Lab	20th Sep	AED 2,000
<input type="checkbox"/> Residents - Advanced Critical care Ultrasound: Echocardiography Learning Lab	20th Sep	AED 1,500

*Additional 5% VAT will be
Applicable on all Fees

A confirmation email will be sent upon receipt of your registration form.

Please note that full payment must be received prior to the event. Payment can be made via Online, Credit card, Cheque, Bank drafts in AED.

Payments

Please choose one of the following mode of payment

- By Online (www.menaconference.com)
- By cheque payable to Middle East North Africa Conference Company L.L.C
- By Credit card
- By Bank Transfer

BANK TRANSFER

Account Name	MIDDLE EAST NORTH AFRICA CONFERENCE
Bank Name	Bank of Baroda, Hamdan Street, Abu Dhabi
Bank Account No.	90020200006131
Swift Code	BARBAEADADH
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Organizing Office

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



Middle East North Africa Conference Company LLC

For registration & further information, please contact

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+971 56 503 3781

Cancellation / Substitution Policy

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

Event Venue

Sofitel Hotel,
Abu Dhabi, UAE



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Managed by

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