SONUS Emergency Ultrasound Workshop

Core POCUS & Ultrasound-Guided Procedures · From Visualization to Intervention

6.3 CME POINTS ACCREDITED BY DOH

Wednesday
9 December 2026
Full day

08:00 – 17:00
Registration from 08:00

Conrad Abu Dhabi Etihad Towers
18 participants · 3 groups of 6

Workshop Director & Faculty



Dr. Najwa Hamad AlMidfa
Workshop Director · UAE
SONUS Program Director
Al-Qassimi Hospital



Dr. Saurav Bhardwaj
Faculty · UAE
Consultant EM
Al-Qassimi Hospital



Dr. Aisha Alantali
Faculty · UAE
Consultant EM
Sheikh Khalifa Medical City



Dr. Mohammad Alkhunaizi
Faculty · UAE
ED Consultant
Sheikh Khalifa Medical City

Workshop Objectives

- Optimise the machine and acquire the four focused cardiac windows
- Perform a complete eFAST and interpret lung and aortic ultrasound
- Keep the needle tip in view, in-plane and out-of-plane
- Perform US-guided arthrocentesis, IJ central venous access and fascia iliaca block on trainers
- Recognise pitfalls and complications, including LAST

Target Audience

- EM residents (PGY 1-4)
- GPs in emergency departments
- Junior EM specialists
- Clinicians adding procedural POCUS

Pre-course e-learning included. Basic ultrasound familiarity helpful.

Workshop Programme

Time	Session Title	Speaker / Faculty
08:00–08:20	Registration & coffee	Course team
08:20–08:30	Welcome & objectives	Dr. Najwa Hamad AlMidfa
PART A · CORE EMERGENCY ULTRASOUND		
08:30–08:55	A1 · Physics & knobology	Dr. Najwa Hamad AlMidfa
08:55–09:20	A2 · Basic echo views	Dr. Najwa Hamad AlMidfa
09:20–10:00	Hands-on: knobology + echo HANDS-ON	All faculty
10:00–10:20	A3 · eFAST	Dr. Saurav Bhardwaj
10:20–10:55	Hands-on: eFAST HANDS-ON	All faculty
10:55–11:10	Coffee	
11:10–11:30	A4 · Lung	Dr. Aisha Alantali
11:30–12:00	Hands-on: lung HANDS-ON	All faculty
12:00–12:20	A5 · Aorta	Dr. Aisha Alantali
12:20–12:50	Hands-on: aorta HANDS-ON	All faculty
12:50–13:30	Lunch & prayer	
PART B · ULTRASOUND-GUIDED PROCEDURES		
13:30–13:50	B1 · Arthrocentesis	Dr. Saurav Bhardwaj
13:50–14:25	Hands-on: arthrocentesis HANDS-ON	All faculty
14:25–14:45	B2 · Central venous access	Dr. Najwa Hamad AlMidfa
14:45–15:20	Hands-on: central venous access HANDS-ON	All faculty
15:20–15:35	Coffee	
15:35–15:55	B3 · Fascia iliaca block	Dr. Aisha Alantali
15:55–16:30	Hands-on: fascia iliaca block HANDS-ON	All faculty
16:30–16:45	Pearls, Q&A, evaluation	Dr. Najwa Hamad AlMidfa
16:45–17:00	Closing & certificates	Course team

Simulation-based educational activity; does not confer procedural credentialing.