

International
workshop series- 11
on

ULTRASOUND CARE for NURSES



We, at Aster MIMS Institute of Emergency Medicine are extremely proud to present a workshop on “ Basics of ultrasound care for Nurses”

AIM: To train the nurses about the operation and maintenance of ultrasound machine

COURSE CONTENT

Lectures on

- Physiology and basics of USG machine
- Knobology of USG machine
- Various probes and its disinfection & maintenance
- Basic anatomy of peripheral vasculature through the USG eye

Extensive hands on training on

- Knobology
- Ultrasound Equipment basics and maintenance
- Ultrasound guided vascular access
- How to do a FAST
- Basic cardiovascular & volume assessment.
- Maintenance of USG machine



MIMS Institute of
Emergency Medicine

PROGRAMME SCHEDULE

08.00 am -08.30 am	:	Registration
08.45 am	:	Welcome speech
09.00 am- 09.30 am	:	Ultrasound Basics & Physics
09.30 am - 10.00 am	:	Color Doppler basics & Principles
10.00 am - 10.30 am	:	Introduction of Probes & Disinfection
10.30 am - 10.45 am	:	Tea Break
10.45 am - 11.00 am	:	Maintenance of Color Doppler & Probes
11.00 am - 11.30 am	:	Knobology of an Ultrasound Equipment
11.30 am - 12.00 noon	:	Power supply to Medical Equipment
12.00 am- 12.30 pm	:	Anatomy of peripheral vasculature
12.45 pm – 01.30 pm	:	Lunch
01.30 pm – 04.45pm	:	Hands on training of Ultrasound with 5 skill stations
5.00 pm	:	Closing Ceremony

SKILL STATIONS

Station -1

01.30 pm - 02.15 pm : Ultrasound Equipment basics and maintenance

Station- 2

02.15 pm – 03.00 pm : Ultrasound guided vascular access

Station -3

03.00 pm - 03.45 pm : How to do a FAST

Station -4

04.00 pm - 04.45 pm : Basic cardiovascular & volume assessment.

Course registration fee

Nurses/ paramedics- Rs.1000/-

Maximum number of participants-30

REGISTRATION DETAILS

Registration form can be downloaded from www.emergencymedicinemims.com

And may be sent by post/hand along with demand draft in favour of **EMCME2010** Payable at Calicut.

Course fee includes

Lecture sessions, video demonstration, hands on training, Certificate of participation and refreshments.

For more details

www.emergencymedicinemims.com

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Emergency Medicine



International Workshop Series - 11 on

ULTRASOUND CARE for NURSES

on September 3rd 2016
@ Nurses Conference Hall
Aster MIMS, Calicut.



AsterMIMS

We'll Treat You Well

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