

DEPARTMENT OF GENERAL MEDICINE
Value added course 2026-No. 1

POINT-OF-CARE ULTRASOUND (POCUS) WORKSHOP-2026

“From Probe to Bedside Decision”: Cardiology & Emergency Ultrasound

For Postgraduate Students in General Medicine

Date: 25th & 26th May 2025

Duration: 08.30 am to 04.00 pm

Venue: 4th Floor Conference Hall -SMVMCH

Participants: Postgraduate Students (General Medicine)

Batch Size: 40 Participants

WORKSHOP HIGHLIGHTS

- ◆ Focused Cardiac Ultrasound (FoCUS)
- ◆ Basic Echocardiography Views
- ◆ IVC Assessment & Volume Status
- ◆ Lung Ultrasound in Dyspnea & ICU
- ◆ FAST & eFAST Examination
- ◆ Ultrasound in Shock Evaluation
- ◆ Bedside Emergency Ultrasound Protocols
- ◆ Hands-on Probe Training
- ◆ Case-based Interactive Discussions

Hands-on Training Includes

- ✓ Cardiac Windows
- ✓ Lung Ultrasound
- ✓ Pleural Effusion & Pneumothorax Detection
- ✓ FAST/eFAST Scanning
- ✓ LV Function Assessment
- ✓ Shock Protocols (RUSH / BLUE Basics)
- ✓ Image Interpretation Sessions

Workshop Features

- ✓ Small Group Rotations
- ✓ Faculty-guided Practical Sessions
- ✓ Live Demonstrations
- ✓ Real-time Image Interpretation
- ✓ Pre-test & Post-test Assessment
- ✓ E-Certificates for Participants

Resource Faculty:

1. Dr.T.S.Ashida, Professor, Cardiology, SMVMCH
2. Dr.Venkateshwaran. R, Asst. Professor, Cardiology, SMVMCH
3. Dr. Sathiyarayanan. J, Professor, General Medicine, SMVMCH

Workshop Coordinator: Dr. Kawiraj.N, Asst. Professor, SMVMCH, General Medicine

Dr. Rangarajan.D.V, Asst. Professor, SMVMCH, General Medicine

Kindly register for this workshop