








16th ANNUAL CONFERENCE OF INDIAN ASSOCIATION OF CARDIAC IMAGING 2026

IACI 2026 25 26 27 SEPTEMBER, 2026

Venue : Hotel Greenpark , Vadapalani

Theme : Redefining Cardiac Imaging - One beat at a time

Chennai Welcomes You

ECHO WORKSHOP

Intensive one-day workshop is designed for clinicians who want to build or refresh core echocardiography skills in a highly interactive, hands-on environment.



27th September 2026



08:00 am to 05:00 pm



Strong hands-on focus :
dedicated practical sessions with machines & healthy volunteers



Step-by-step skill building: From probe handling to basic clinical assessments



Expert demos + supervised practice : Learn, watch, then do



Multimodality perspective: Understand where echo fits alongside CT, MRI, and nuclear imaging



Assessment-driven learning: Pre- and post-workshop evaluations to track your progress



WORKSHOP HIGHLIGHTS

LEARNING OBJECTIVES

By the end of this workshop, participants will be able to :

01.

Operate an echo machine confidently: select probes, adjust settings, and optimize image quality
02.

Identify cardiac anatomy in standard maging planes and views
03.

Obtain standard echocardiographic views on adult volunteers
04.

Apply basic Doppler techniques (Color, PW, CW, Tissue Doppler) appropriately
05.

Perform a basic focused echo: assess LV and RV function, detect pericardial effusion
06.

Recognize common image-quality pitfalls and correct them
07.

Understand the role of echo in the multimodality assessment of cardiac disease

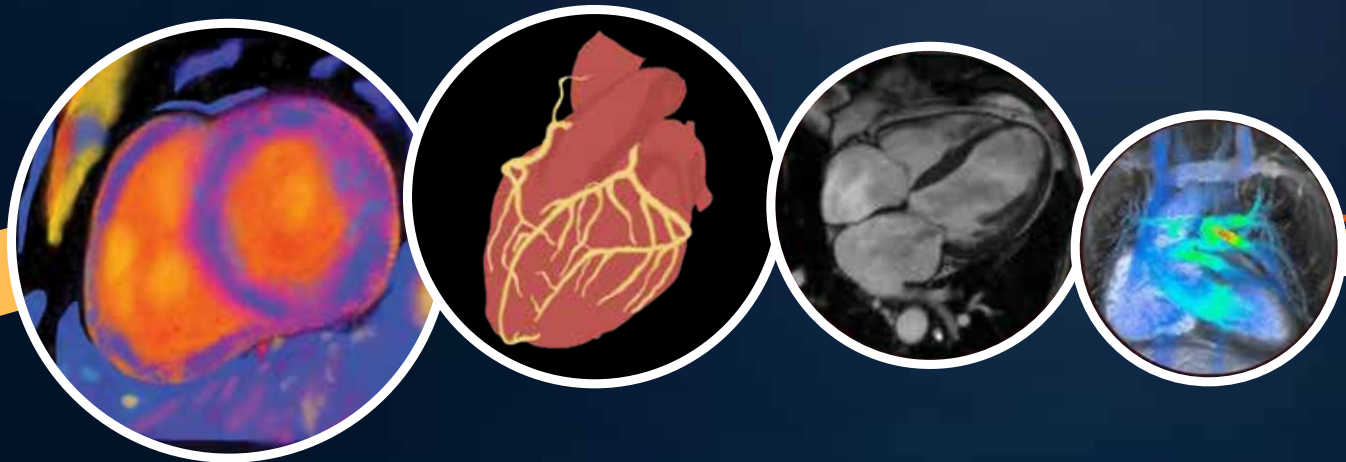


Chennai Welcomes You

ECHO Workshop

 **27th September 2026**  **08:00 am to 05:00 pm**

08:00 am – 08:15 am	Pre workshop assessment
08:15 am – 08:35 am	Basics- Probes, machine settings, knobology, optimisation
08:35 am – 09:00 am	Cardiac Anatomy and Orientation on Echo: chambers, valves, great vessels, imaging planes
09:00 am – 09:20 am	Demo of the above
09:20 am – 10:45 am	Hands-on Session 1 & Tea break Probe handling, patient positioning, obtaining standard views on healthy volunteers
10:45 am – 11:05 am	Introduction to Doppler : Color, PW, CW, Tissue Doppler- What every beginner should know
11:05 am – 11:25 am	Basic Assessment of LV Function, RV Function, Pericardial Effusion, and IVC
11:25 am – 11:45 am	Demo of the above
11:45 am – 12:15 pm	Introduction to valvular lesions, pulmonary hypertension & diastolic dysfunction
12:15 pm – 12:45 pm	Demo of the above
12:45 pm – 03:00 pm	Hands-on Session 2 & Lunch Standard protocol scanning, basic Doppler, estimating LV function, identifying normal anatomy
03:00 pm – 03:30 pm	Image optimization and common mistakes
03:30 pm – 04:00 pm	Panel Discussion - multimodality assessment of the heart - Echo vs CT vs MRI vs nuclear
04:00 pm – 04:30 pm	Post workshop assessment
04:30 pm - 05:00 pm	Closing & Vote of Thanks



Click Here to Register

For Enquiries Contact : Ms. Suvindya  +91 98927 59593