



UNITING THE WORLD FOR LITTLE HEARTS
Indian Innovation, Global Collaboration

Date: 8th October 2026

IMAGING WORKSHOP

Scientific Programme

TIME	TOPIC	SPEAKER	Format
8:30 – 9:00 AM	Registration & Workshop Orientation		
“From DICOM Images to a 3D Understanding of Anatomy”			
9:00-9.15 AM	Cardiac CT in Congenital Heart Disease – Protocols, Indication	Dr. Noori Vijaybhaskar	Lecture
9:15-9.30AM	CT Anatomy: A Systematic Segmental Approach to CHD	Dr. Shruthi	Lecture
9.45- 10.05AM	RadiAnt DICOM Viewer – From Basics to Advanced Cardiac Image Manipulation	Dr. Saurabh Gupta	Live software demonstration
10.05-10.15AM	Introduction to workstation tool	Dr. Vijay Bhaskar	
10.15-11.30AM	Hands-on CT cases 4 cases(15 min each) – pulmonary venous abnormality Arch anatomy & collateral and branch PA anatomy, heterotaxy syndrome	Dr. Shruthi, Dr. Rajesh, Dr. Madhusudan,	Hands-on
“From Anatomy to Physiology”			
11:30 – 11:45 AM	Cardiac MRI in Congenital Heart Disease – Protocols, Indication	Dr. Rajesh kannan	Lecture
11:45 – 12:00 AM	MRI Sequences Made Simple – Cine, black-blood, angiography, phase contrast & LGE	Dr. Madhusudan	Lecture + examples
12.00AM – 12:20PM	Flow Quantification in CHD – Qp:Qs, valve regurgitation and vascular flow	Dr. Rajesh	Lecture
12:15 – 12:35 PM	Ventricular Volumes & Function: RV Assessment After TOF Repair	Dr. Alpa	Interactive lecture
12:35 – 1. PM	MRI in Fontan	Dr. Pooja	Lecture
1:00 – 2:00 PM	Hands-on MRI on Dicom Post ICR TOF Post ASO DCMP/ myocarditis Ebstein anomaly/ Fontan	Dr. Johnan Christopher Dr. SHRUTHI Dr. ALPA Dr. Madhusudan	Hands-on