

10th Basic Transthoracic Echocardiography Course and 1st Paediatric Echocardiography Live Demonstration
14th- 15th October, 2023

SCIENTIFIC PROGRAMME

14th October, 2023		
Day 1: Paediatric Echocardiography		
Time	Topic	Presenter
12:30- 1:00 pm	Registration	
1:00 – 2:00 pm	Inauguration f/b High Tea	
2:00 – 2:10 pm	Introduction to workshop	Dr Manojkumar Rohit & Dr Bhupesh (Professor; PGIMER)
2:10 – 2:30 pm	Sequential segmental examination in Congenital Heart Disease	Dr Saurabh Gupta (Professor; AIIMS, New Delhi)
2:30 – 5:00 pm	Live demonstration of transthoracic echocardiographic imaging of congenital heart disease	Dr Saurabh Gupta (Professor; AIIMS, New Delhi)
15th October, 2023		
Day 2: Basic Transthoracic Echocardiography		
Time	Topic	Presenter
8:30-9 am	Registration	
9:00- 9:10 am	Image Optimization and Knobology	Dr Rajarajan (Asst Prof., PGIMER, Chandigarh)

9:10–10:20 am	Parasternal views (10 min), followed by hands on practice (60 min)	Speaker: Dr Loganathan (Senior Resident, PGIMER, Chandigarh)
		Moderator: Dr Arindam Choudhury (Professor, AIIMS, New Delhi)
10:20 am-11:30 am	Apical views (10 min), followed by hands on practice (60 min)	Speaker: Dr Arun (Senior Resident, PGIMER, Chandigarh)
		Moderator: Dr Neeti Makhija (Professor, AIIMS, New Delhi)
11:30-11:50 am	Tea Break	
11:50 am- 1:00 pm	Subcostal and suprasternal views (10 min), followed by hands on practice (60 min)	Speaker: Dr Richa (Senior Resident, PGIMER, Chandigarh)
		Moderator: Dr Sambhunath Das (Professor, AIIMS, New Delhi)
1:00–2:10 pm	Hemodynamic calculations (10 min), followed by hands on practice (60 min)	Dr Banashree Mandal (Professor; PGIMER, Chandigarh)
2:10-2:50 pm	Lunch	

2:50- 3:30 pm	Assessment volume status, volume responsiveness, VExUS score (10 min) Followed by hands on practice (30 min)	Speaker: Dr Sachin (Senior Resident, PGIMER, Chandigarh)
		Dr Avneet Singh (Asst Prof., GMCH-32, Chandigarh)
3.30 – 4:15 pm	Overview of lung, gastric ultrasound and FAST scan (15 min) Followed by hands on practice (30 min)	Dr Ira Dhawan (Assistant Professor; PGIMER, Chandigarh)
4:15 - 4:45 pm	Common cardiac pathologies	Dr Sunder Negi (Associate Professor; PGIMER, Chandigarh)
4:45 – 5:00 pm	Feedback Session	Dr Kulbhushan Saini (Assistant Professor; PGIMER, Chandigarh)