

Advanced Hemodynamic Monitoring: A Hands-on, Simulation-Based Workshop

**Venue: Surya
Hospital
Coordinator –
Dr Sachin Shah**

8.00-8.30	Registration and introduction		
8.30-8.45	Introduction of faculty and delegates	Dr Vishal Kole	
8.45-9.00	Scope of Workshop	Dr Kiran More	
08.45- 9.00	Pre-workshop Test		
TOPICS			
9.00-9.30	Fundamentals of Neonatal Hemodynamics	Dr.Kiran More	
9.30 – 10.00	Basic Physics and Knobology of Ultrasound	Dr.Jayant Khandare	
10.00 – 10.30	Basic Echo Windows of Heart	Dr. Rajesh Nare	
10.30- 11.00	Hemodynamic Monitoring in preterms	Arvind Sehgal	
11.00-11.15	Coffee break		
11.15- 11.30	Functional Echo in Neonates	Dr Santosh Joshi	
11.30 - 12.00	Hypotension in Neonates- not just numbers	Dr Kiran More	
12.00 – 12.30	PPHN in Neonates	Dr Arvind Sehgal	
12.30 - 01.00	Patent Ductus Arteriosus - assessment and evaluation of severity	Dr Vishal Kole	
1.0 - 1.30	Critical Congenital Heart Diseases	Dr Santosh Joshi	
1.30-2.00pm	Lunch		
14.00-16.00	WORKSTATIONS	Faculty 1	Faculty 2
A	Disease specific ECHO: videos	DR Santosh Joshi	Dr.Rajesh Nare
B	Invasive Monitoring	Dr. Jayant	Dr. Ganesh
C	Hands on Echo: getting the basic views	Dr. Arvind Sehgal	
D	Basics of Echo and 2 Views	Dr.Kiran More	Dr. Vishal Kole
1600- 16.30	PUTTING IT ALL TOGETHER		
16.30-17.00	Queries and Post-Test		
1700	Thank You note		

**Revised
Program
Awaited**