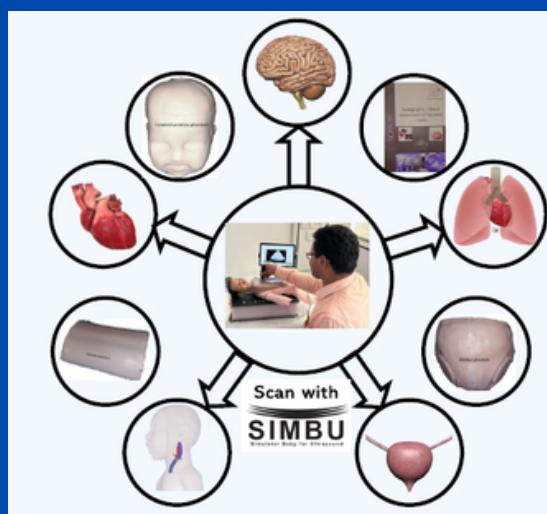


Department of Neonatology, SJMCH and NeoSCAN,
in association with NNF Karnataka
invites you to

Pre-conference workshop **POCUS WORKSHOP**



28th August 2026
Time: 9AM-5PM



CG Hall,
St Johns Medical College,
Bangalore



Any Queries:

Dr Anand K: 8861193368

Dr Nalina A: 8884433117

Highlights

- Eminent Faculties
- 6 hours of lectures and interactive sessions over Zoom meetings
- Simulator- and phantom-based hands-on training
- Ample hands- on practice
- Covers all aspects of POCUS in neonates
- Suitable for pediatricians, Neonatology residents, and PGs

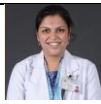
Please fill out the Google form after completion of
payment for registration

<https://forms.gle/oH7nPfPEDLn5Y5JWA>

ONLINE LECTURES		HANDS-ON WORKSHOP Friday, 28 August 2026 08:30 AM – 05:00 PM CG Hall St. John's Medical College Hospital, Bengaluru Simulator and phantom workstations
Saturday, 23 August 2026 02:00 PM – 04:30 PM	Sunday, 23 August 2026 09:00 AM- 12:15 PM	
Platform: Zoom (link circulated on registration) Lectures and case-based discussion		

Friday, 28 August 2026 | CG Hall, St. John's Medical College Hospital, Bengaluru

TIME	SESSION
08:30 AM – 09:00 AM	Registration, group allocation and machine orientation
SESSION I: ECHOCARDIOGRAPHY (all four groups cover the same topic simultaneously)	
09:00 AM- 10:00 AM	Basic views and functional echocardiography: probe handling, standard sweep, image acquisition
10:00 AM- 11:00 AM	Cardiac function and PPHN — LVO/RVO, TAPSE, ejection fraction, TR jet, septal configuration
11:00 AM-11:30 AM	Inauguration followed by Tea break
11:30 AM- 12:30 PM	The patent ductus arteriosus — ductal views, shunt characterization, markers of hemodynamic significance
12:30 PM- 01:00 PM	Lunch
SESSION II — ROTATING WORKSTATIONS (45 minutes each)	
WS 1 — Cranial ultrasound: basics	Anterior fontanelle windows, coronal and sagittal sweep, normal anatomy, mastoid and posterior fontanelle views (cranial phantom)
WS 2 — Cranial ultrasound: conditions	IVH grading, PVL, post-hemorrhagic ventricular dilatation (VI, AHW, TOD), Doppler and RI (phantom with archived case clips)
WS 3 — Lung ultrasound	Zone-wise scanning, artifact recognition, pneumothorax and the lung point, LUS scoring (simulator)
WS 4 — Procedures	Ultrasound-guided needle tip tracking (in-plane and out-of-plane), vascular access simulation, bladder aspiration (phantoms)
04:00 PM – 04:30 PM	Panel discussion — “Ask the Experts”: live questions with the full faculty
04:30 PM – 05: 00PM	Feedback, certificates, valediction followed by High tea

FACULTIES			Course Coordinators
 Dr. Naveen Gupta (MD, DNB, FIN (UBC, Canada) Consultant Neonatologist, Rainbow Children Hospital, Delhi	 Dr Srinivasa Murthy D MBBS, DNB, MRCPCH (UK), FIN (Can) Professor in Pediatrics JSS Medical College, Mysuru	 Dr. Nilesh Rao (MBBS, MD, FIN (UBC,Canada) Senior Consultant, Cloudnine Hospital, Bangalore	Dr Nalina A MD, DM Neonatology Assistant Professor, St. John's Hospital, Bangalore 8884433117
 Dr. Bharathi Balachander MD, DNB,DM Neonatology Professor, St. John's Hospital, Bangalore	 Dr. Nalina A, MD, DM Neonatology Assistant Professor, St. John's Hospital, Bangalore	 Dr Rahul Kadam Senior Consultant Neonatologist. Dr Bidari's Ashwini Hospital and Postgraduation centre Vijayapura	 Dr Shashidhar A MD, DM Neonatology Professor, St. John's Hospital, Bangalore 9916069965