



SIR GANGA RAM HOSPITAL
Trust of Generations



हृदि प्रतिष्ठितं सर्वम्

4th National Conference of Society of Pediatric Cardiac Critical Care SPCCC-2026 (April 25-26, 2026)

Scientific Program

25th April 2026 - Day 1

Workshop: Basic Pediatric Cardiac Critical Care Course

Time	Session	Speakers / Moderators	Chairpersons	Duration	format
08:30 – 09:00	Registration & Welcome Speech			30 min	
09:00 – 09:40	Hemodynamics Unplugged: The Core Concepts That Matter in the Cardiac ICU	Dr. Vishal Singh	Dr. Kishore Jayanti Dr. Riyan Shetty	30 + 10 min	Case based
09:40 – 10:20	"Cardiopulmonary Coupling: Translating Physiology into Better ICU Care"	Dr. Akshaya Rai	Dr Raja Joshi Dr. Rajesh Sharma Dr. Aseem R Srivastava	30 +10 min	Lecture
10:20 – 11:00	Making Sense of Data: The Art of Hemodynamic Monitoring.	Dr. Nitya Bisarya	Dr. Shubhadeep Das Dr. Reetesh Gupta	30 + 10 min	Case based
11:00 – 11:20	Coffee Break -			20 min	
11:20 – 11:50	Blood Gases: Do We Know Enough?	Dr. Priyavarthini V.	Dr. Mugdha Khapre Dr. Deepa Sarkar	25 + 5 min	Case based
11:50 – 12:20	Reading black and white – pitfalls in x-ray	Dr. Junaid Bhat	Dr. Arun Baranwal Dr. Srikant Basu	25 + 5 min	Case based

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12:20 – 12:50	Where is the P? The Madness of Rhythm	Dr. Shubhra Shrivastava	Dr. Neeraj Aggarwal Dr. Srikanta Basu	25 + 5 min	Case based
12:50 – 13:20	Witnessed CPR in PCICU	Dr. Kishore Jayanti	Dr. Junaid Bhat Dr. Jigar Surti	25 + 5 min	Case based
13:20 – 14:00	Lunch Break			40 min	
14:00 – 17:00	Hands-on Rotation 1: POCUS Basics, Line Placement/ Echo	GROUP A,B,C,D	Dr. Mugdha Khapre Dr. Shalu Gupta Dr. Jasleen Kaur Dr. Romit Saxena	45 min	rotation
14:00 – 17:00	Hands-on Rotation 2: ECMO Circuit & Troubleshooting	GROUP B,C,D,A	Dr Siddartha CR Dr. Akshaya Rai Dr. Kishore Jayanti Dr. Riyan Shetty	45 min	rotation
14:00 – 17:00	Hands-on Rotation 3: Wet Lab	GROUP C,D,A,B	Dr. Aseem R Srivastava Dr. Abhinav Singh Chauhan	45 min	rotation
14:00 – 17:00	Hands-on Rotation 4: Temporary Pacemaker Setup	GROUP D,A,B,C	Dr. Mridul Agarwal Dr. Shubhadeep Das Dr. Priyavarthini V. Dr. Shubhra Shrivastava	45 min	rotation
17:00-17:30	Quiz				
17:30	General Body Meeting				

Scientific Program

26th April 2026 - Day 2

Time	Session	Speakers / Moderators	Chairpersons	Duration
08:15 – 09:00	Paper Presentation		Dr. Vishal Singh Dr. Rajesh Sharma Dr. Raja Joshi	45 min
09:00 – 09:30	Journey of Pediatric Cardiac Critical Care in India	Dr. Parvathi Iyer	Dr. Vishal Singh Dr. Raja Joshi Dr. Satish Deopujari	30 min
09:30 – 10:00	Transition Physiology in CHD: When intrauterine shunts become Lifelines”	Dr Mugdha Khapre	Dr. Mily Ray Dr. Satish Saluja Dr. Kaushaki Shankar	30 min Case based
10:00 – 10:30	Preemie PDA	Dr. Naveen Prakash Gupta	Dr. Neeraj Aggarwal Dr. Siddartha CR Dr. Sanjay Wazir	Panel discussion
10:30 – 10:50	Coffee Break Inauguration			20 min
10:50 – 11.20	Preoperative Evaluation: What not to miss	Dr. Reena K. Joshi	Dr. Bhavdeep Kaur Dr. Junaid Bhat Dr. Akshaya Rai	Panel discussion

Scientific Program

26th April 2026 - Day 2

11:20-11:50	Transport of Sick Child	Dr. Parag Dekate	Dr. Anil Kumar Dr. Reena K. Joshi Dr. Ritesh	20 +10 min, Case based
11:50– 12:20	LCOS- Demon comes in different shapes	Dr. Riyan Shetty	Dr. Rajesh Sharma Dr. Kishore Jayanti	20 +10 min Case based
12:20- 12:50	Managing PAH in ICU tools and strategies	Dr. Shubhadeep Das	Dr. Jay Relan Dr. Jigar Surti Dr. Saurabh Gupta Dr. Priyavartini V.	Panel discussion
12:50 – 13:30	ECMO – improving Outcomes	Dr. Siddhartha CR	Dr. Anil Sachdev Dr. Raja Joshi Dr. Kishore Jayanti	40 min Presentation
13:30 – 14:00	Lunch Break/ Poster Walk			30 miin
14:00 – 14:30	Balancing Bands and shunts	Dr. Vishal Singh	Dr. Reetesh Gupta Dr. Nitya Bisarya Dr. Abhinav Singh Chauhan Dr. Deepa Sarkar	Panel discussion
14:30 – 15:00	Dilated Cardiomyopathy in PCICU: how Echo improves outcome	Dr. Mridul Agarwal	Dr. Saurabh Gupta Dr. Srikanta Basu Dr. Mugdha Khapre Dr. Rajesh Sharma	Panel discussion

Scientific Program

26th April 2026 - Day 2

15:00 – 15:30	Stuck on vent: challenges in weaning after congenital heart surgery	Dr. Rajesh Sharma	Dr. Kamal Singhal Dr. Raja Joshi Dr. Parag Dekate	Panel discussion
15:30 – 16:00	Nutrition in sick children in PCICU current practices & guidelines	Dr. A. Jayaraj Premkumar	Dr. Shalu Gupta Dr. Bijoy Patra Dr. Suresh Gupta Dr. Akansha Jain	Panel discussion
16:00 – 16:30	Prophylaxis and vaccination in children with CHD	Dr. Anil Kumar	Dr. Puneet Kumar Dr. Srikanta Basu Dr. Dinesh Kaul Dr. Arun Baranwal	Panel discussion
16:30 – 17:00	AI in PCICU: “Improving outcomes or blind dependence”	Dr. Siddhartha CR	Dr. Riyan Shetty Dr Vishal Singh	30 min, Discsuuion
17:00- 17:30	Ethical Issues in Pediatric Cardiac Care	DMC Speaker		30 min

Faculty: Speakers & Chairpersons

- Dr. Abhinav Singh Chauhan – Yashoda Medicity Hospital, Ghaziabad
- Dr. Akanksha Jain – Amrita Hospital, Faridabad
- Dr. Akshaya Rai – Kokilaben Dhirubhai Ambani Hospital & Medical Research Institute, Mumbai
- Dr. Anil Kumar – Sir Ganga Ram Hospital, New Delhi
- Dr. Anil Sachdev – Sir Ganga Ram Hospital, New Delhi
- Dr. Arun Baranwal – (formerly) PGIMER (Advanced Pediatric Center), Chandigarh
- Dr. Aseem R. Srivastava – Artemis Hospitals, Gurugram
- Dr. Avanish Malhotra – Sir Ganga Ram Hospital, New Delhi
- Dr. Azaria Jayaraj Premkumar – CMC, Vellore
- Dr. Bhavdeep Kaur – Yashoda Hospital, Ghaziabad
- Dr. Bijoy Patra – ABVIMS & Dr Ram Manohar Lohia Hospital, New Delhi
- Dr. Dinesh Kaul – Sir Ganga Ram Hospital, New Delhi
- Dr. Deepa Sarkar – Indraprastha Apollo Hospital, Delhi
- Dr. Jasleen Kaur – Sir Ganga Ram Hospital, New Delhi
- Dr. Jay Relan – Sarvodaya Healthcare, Faridabad
- Dr. Jigar Surti – U N Mehta Institute of Cardiology & Research Center, Ahmedabad
- Dr. Junaid Bhat – Yatharth Superspeciality Hospital, Noida
- Dr. Kamal Singhal – KSCH & Lady Hardinge Medical College, New Delhi
- Dr. Kaushaki Shankar – Max Superspeciality Hospital, Shalimar Bagh, New Delhi
- Dr. Kishore Jayanthi – Star Hospital, Hyderabad
- Dr. Lalit Takia- AIIMS, New Delhi
- Dr. Mily Ray – Max Hospital, Vaishali
- Dr. Mridul Agarwal – Sir Ganga Ram Hospital, New Delhi
- Dr. Mugdha Khapre – Fortis Hospital, Mulund, Mumbai
- Dr. Naveen Prakash Gupta – Rainbow Children’s Hospital, New Delhi
- Dr. Neeraj Aggarwal – Sir Ganga Ram Hospital, New Delhi
- Dr. Nitya Bisarya – Marengo Asia Hospital, Faridabad, Haryana

Faculty: Speakers & Chairpersons

- Dr. Parag Shankarrao Dekate – KIMS Cuddles , Hyderabad
- Dr. Parvathi Iyer – Fortis Heart Institute, New Delhi
- Dr. Priyavarthini V. – Apollo Hospital, Chennai
- Dr. Puneet Kumar- IAP, New Delhi
- Dr. Raja Joshi – Sir Ganga Ram Hospital, New Delhi
- Dr. Rajesh Sharma – Medanta, Gurugram
- Dr. Reena Joshi – Sir Ganga Ram Hospital, New Delhi
- Dr. Riyan Shetty – Narayana Health, Bengaluru
- Dr. Romit Saxena – MAMC, New Delhi
- Dr. Reetesh Gupta – Indraprastha Apollo Hospital, Delhi
- Dr. Sanjay Wazir – Motherhood Women & Children’s Hospital, Gurugram
- Dr. Satish Deopujari, Nelson Hospital, Nagpur
- Dr. Satish Saluja – Sir Ganga Ram Hospital, New Delhi
- Dr. Saurabh Gupta – AIIMS, New Delhi
- Dr. Shalu Gupta – KSCH & Lady Hardinge Medical College, New Delhi
- Dr. Shubhadeep Das – Narayana Health, Howrah
- Dr. Shubhra Shrivastava – Artemis Hospital, Gurugram
- Dr. Siddartha C. R. – Sir Ganga Ram Hospital, New Delhi
- Dr. Srikanta Basu – KSCH & Lady Hardinge Medical College, New Delhi
- Dr. Suresh Gupta – Sir Ganga Ram Hospital, New Delhi
- Dr. Vishal Singh – Marengo Asia Hospital, Faridabad, Haryana