



## **DR. BHARATH A P**

Consultant - Paediatric Cardiology

### **Qualification**

MBBS | MD | FNB (Paediatric cardiology)

### **Overview**

Dr. Bharath A. P. is a dedicated paediatric cardiologist in Yelahanka. He is currently practising as a Consultant – Paediatric Cardiology at Manipal Hospital, Yelahanka, bringing over 12 years of focused experience in congenital heart disease evaluation, paediatric cardiac interventions, and critical cardiac care for infants and children. He is an MBBS graduate from Karnataka Institute of Medical Sciences, Hubli. Dr. Bharath completed his MD in Paediatrics from Mysore Medical College and Research Institute, followed by a Fellowship National Board (FNB) in Paediatric Cardiology from Madras Medical Mission Hospital, Chennai. His expertise spans advanced echocardiographic evaluation, including transthoracic, transoesophageal, and foetal echocardiography for early detection and anatomical delineation of congenital heart diseases. He has independently performed diagnostic cardiac catheterisations to assess complex anatomy, operability in severe pulmonary arterial hypertension, and post-Glenn evaluations prior to Fontan completion. As a primary operator, he has carried out multiple paediatric cardiac interventions, including device closures for ASD, VSD, and PDA; balloon aortic valvotomy (BAV); balloon pulmonary

valvotomy (BPV); balloon dilatation for coarctation of the aorta; coil closures; and stenting of pulmonary arteries, MAPCAs, and coarctation segments. This breadth of interventional exposure positions him among the best paediatric cardiologists in Yelahanka for catheter-based management of congenital heart defects. Dr Bharath has worked extensively in paediatric cardiac emergency settings, stabilising critically ill neonates and children with cyanotic heart disease, heart failure, and pulmonary hypertension. His involvement in cardiac ICU care reflects sustained experience in peri-procedural monitoring, hemodynamic assessment, and multidisciplinary coordination with paediatric intensivists and cardiac surgeons. Academically, he has contributed to peer-reviewed publications in national and international journals, including studies on congenital systemic arteriovenous fistulas, device design in duct occluders, thiamine-responsive pulmonary hypertension in infants, and complex congenital anomalies. His case reports highlight rare and challenging presentations in paediatric cardiology, reflecting analytical depth and structured clinical documentation. Dr Bharath communicates fluently in Kannada, English, and Hindi, with working knowledge of Tamil, allowing clear communication with families across diverse backgrounds. He provides hospital-based paediatric cardiology services, including echocardiographic evaluation, diagnostic catheterisation, and catheter-based interventions within a structured multidisciplinary cardiac framework. His interventional proficiency, academic engagement, and critical care exposure establish him among the best paediatric cardiologists in Yelahanka for comprehensive congenital and interventional cardiac care.

### **Fellowship & Membership**

- Fellowship of the National Board (FNB) in Paediatric Cardiology

## Field of Expertise

- Congenital Heart Disease management
- Paediatric & Fetal Echocardiography
- Diagnostic Cardiac Catheterization
- Structural Heart Interventions
- Paediatric Pulmonary Hypertension
- Critical Paediatric Cardiac Care

## Languages Spoken

- English
- Hindi
- Kannada
- Tamil

## Talks & Publications

- Does a Change in Device Design Alter Device Size Selection? A Comparison of Conventional and Occlutech Duct Occluder Designs Anand Subramanian, Bharath A Paraswanath, Govind Auradkar, Jayranganath Mahimarangaiah Heart Lung Circ 2022 Dec;31(12):1677-1684
- Congenital systemic arteriovenous fistulas: Interventional strategies and embryological perspectives Anand P Subramanian, Mahimarangaiah Jayranganath, Adaligere Paraswanath Bharath, Ashita Barthur, Usha Mandikal Kodandarama Sastry, Antoon F M Moorman Ann Paediatr Cardiol 2022 Mar-Apr;15(2):138-146
- Thiamine-responsive acute severe pulmonary hypertension in exclusively breastfeeding infants: a prospective observational study Usha M K Sastry, Jayranganath M, Raman Krishna Kumar,

- Santu Ghosh, Bharath A P, Anand Subramanian, Ameetkumar Managuli, Madhu Gangadhara, Cholenahally Nanjappa Manjunath Arch Dis Child 2021 Mar;106(3):241-246.
- Congenital portosystemic shunt with multiple splenic artery aneurysms: Reversing pulmonary hypertension and preventing aneurysm rupture. Anand P Subramanian, Adaligere Paraswanath Bharath, Ashita Barthur, Mahimarangaiah Jayranganath Annals of Paediatric Cardiology 2022 May-Jun;15(3):300-303
  - Delayed presentation of partial anomalous systemic venous connection Bharath A Paraswanath, Anand P Subramanian, M K Usha, M Jayranganath, and Seetharam Bhat Ann Paediatr Cardiol. 2021 Oct-Dec; 14(4): 550-553
  - Neck Swelling in a Newborn with Congenital Goiter Praveen Shivayogappa Bagalkot, Bharath Adligere Parshwanath, and Suhas N. Joshi J Clin Neonatol. 2013 Jan-Mar; 2(1): 36-38.
  - CASE REPORT in Indian Journal Of Human Genetics, Year : 2010 | Volume : 16 | Issue : 3 | Page : 166-168 A rare case of congenital heart disease with ambiguous genitalia Kusuma Lingaiah, Bharath A Parshwanath, Savitha R Mysore, Balasundaram Krishnamurthy, Nallur B Ramachandra, Department of Studies in Zoology, Human Genetics Laboratory, University of Mysore, Manasagangothri, Mysore - 570 006, Karnataka, India, Department of Paediatrics, Cheluvamba Hospital, Mysore Medical College, Mysore, Karnataka, India)