

DR. S K MOINUDDIN CHISTY

Associate Consultant - Interventional Paediatric Cardiology

Qualification

MBBS | DNB (Paediatrics) | DrNB(Paediatric Cardiology)

Overview

Dr. Shaik Khwaja Moinuddin Chisty is a dedicated paediatric cardiologist in Vijayawada. He is currently practising as a Consultant – Paediatrics and Paediatric Cardiology at Manipal Hospital Vijayawada, bringing over 7 years of clinical experience in managing congenital and acquired heart conditions in infants, children, and adolescents. Dr. Chisty completed his MBBS from Kakatiya Medical College, Warangal, followed by DNB in Paediatrics from Muslim Maternity and Children's Hospital, Hyderabad. Building on this strong foundation in child health, he pursued advanced superspecialty training with DrNB in Paediatric Cardiology at STAR Hospitals, Hyderabad, where he gained focused exposure to interventional cardiology and advanced cardiac imaging in children. His work involves close collaboration with paediatricians, cardiac surgeons, and neonatal specialists to ensure comprehensive cardiac care for young patients. His focused training in paediatric cardiac interventions and intensive care management positions him among the best paediatric cardiologists in Vijayawada for structured evaluation and treatment of congenital heart conditions. Dr. Chisty's clinical expertise includes diagnostic and interventional procedures for

structural heart diseases. He has been trained in performing cardiac catheterisation procedures as well as device closures for congenital heart defects such as atrial septal defect (ASD), ventricular septal defect (VSD), and patent ductus arteriosus (PDA). He is also experienced in balloon valvuloplasty procedures and interventional strategies such as coarctation of the aorta stenting and PDA duct stenting. In addition to interventional procedures, Dr. Chisty has specialised experience in paediatric cardiac intensive care management. During his training, he worked extensively in paediatric cardiac ICUs, where he managed critically ill children with complex congenital heart disease, postoperative cardiac complications, and acute cardiac emergencies. Another important area of his interest is fetal echocardiography, which allows early detection of congenital heart defects during pregnancy. His expertise also extends to electrophysiology, where he contributes to evaluating rhythm disorders and conduction abnormalities affecting paediatric patients. Dr. Chisty also remains actively engaged in academic medicine. He has presented clinical research at national cardiology conferences, including poster presentations at the Paediatric Cardiac Society of India (PCSI) conference. Through his clinical practice, research participation, and procedural training, Dr. Chisty continues to contribute to improving outcomes for children with heart disease. His expertise in paediatric cardiac interventions and advanced cardiac imaging makes him one of the best paediatric cardiologists in Vijayawada for congenital heart disease management and specialised paediatric cardiac care.

Field of Expertise

- Diagnostic and comprehensive management of complex paediatric congenital heart disease (CHD).
- Management of congenital heart disease, including transcatheter interventions.
- Diagnostic cardiac catheterisation and advanced

haemodynamic assessment.
- Foetal echocardiography, antenatal cardiac counselling, and clinical management.
- Stabilisation and management of neonatal cardiac emergencies, including duct-dependent lesions.
- Management of acquired heart diseases, including Kawasaki disease (KD), infective endocarditis (IE), and rheumatic heart disease (RHD).
- Management of adults with congenital heart disease (ACHD).
- Management of paediatric heart failure and various cardiomyopathies.
- Evaluation and treatment of paediatric pulmonary hypertension.
- Paediatric cardiac intensive care management, including Extracorporeal Membrane Oxygenation (ECMO) support.

Languages Spoken

- Telugu
- English
- Hindi

Talks & Publications

- Presented A Poster On Arterial Tortuosity Syndrome In Pcsi 2023, Chennai.
- Presented A Poster On Bicuspidization Of Unicuspid Aortic Valve In An Infant In Pcsi 2024, Kochi.