

## **DR. MAITRI CHAUDHURI**

Consultant - Paediatric Cardiology

## Qualification

MBBS - Medical College, Calcutta, 1998 | MD (Paediatrics), SCB Medical College, Cuttack 2003 | Post-Doctoral Fellowship in Paediatric Cardiology, National Board of Examinations, Escorts Heart Institute & Research Centre, New Delhi

#### **Overview**

Dr. Maitri Chaudhuri is the best Paediatrician in Bangalore, working for 15+ years in the healthcare industry at various reputed institutes and hospitals. Dr. Maitri specialises in Paediatric Cardiology, which is a very unique and highly specialised field. She is associated with the Manipal Hospitals on Old Airport Road in Bangalore as their Consultant in Paediatric Cardiology. She has dealt with patients with congenital heart defects as well. She completed her MBBS from the Medical College of Kolkata and worked there as a Junior Resident in Cardiology. She completed her MD (Doctor of Medicine) in Paediatrics from the SCB Medical College in Cuttack in Orissa. She was a Clinical Consultant in Paediatrics and Neonatology at the Kamineni Institute of Medical Sciences. She is an expert in treating paediatric, neonatal, and adolescent heart diseases. She completed her training in treating heart conditions at the renowned Escorts Heart Institute and Research Centre located in New Delhi. After her training, she also received a fellowship in this field from the National Board of Examinations, New Delhi. She trains doctors studying DNB in Neonatology, Obstetrics, and Cardiology. Dr. Maitri is an acclaimed pediatric cardiologist in Oldairportroad, Bangalore. Dr. Maitri Chaudhuri has treated infants and children suffering from heart failure, hypertension, and syncope. She has expertise in performing ECGs of young children and infants as well. She works as a trainer of Functional Echocardiography for doctors studying to become Neonatalogists. She won the first prize in the subject of paediatric echocardiography, awarded by the Indian Academy of Echocardiography in the year 2013. She has worked with many latest non-invasive diagnostic techniques, such as echocardiography and electrocardiography. She has worked as a Medical Researcher since 2008 in areas like Cardiovascular health, current trends in paediatric cardiology in LMIC setups, and statistical comparison with advanced economies. She has worked at the Fortis Escorts Hospital as a Consultant Paediatric cardiologist. She was also a teacher at the institute for the BSc Cardiac Care Technology course students. She has a particular interest in neonatal and fetal echocardiograms and non-surgical closure of holes in the heart. She worked as an Assistant Professor of Paediatrics at the Kamineni Institute of Medical Sciences for a few months. She is interested in studying and treating fetuses and infants with cardiac issues like pulmonary arterial hypertension.

## Fellowship & Membership

- Paediatric Cardiac Society of India
- Indian Academy of Echocardiography
- · Cardiology Society of India-Karnataka Chapter
- Bangalore Paediatric Society

## **Field of Expertise**

- Fetal and Transitional Hemodynamic Evaluation in precious pregnancies
- Neonatal Cardiology and handling of life threatening Cardiac Emergencies
- · Structural Heart Disease and its treatment by surgical and non -surgical modalities
- Acquired heart diseases in children including Kawasaki Disease, Paediatric Syncope, Paediatric Hypertension and Paediatric Arrhythmias
- Grown up Congenital Heart Disease ân 15 years follow up, treatment, imaging and data recording
- Community outreach OPD in paediatric cardiology in remote North East India â
- · Reviewer in Journal of Indian Academy of Echocardiography

#### Languages Spoken

- English
- Hindi
- Bengali
- Oriya
- Kannada

## **Awards & Achievements**

- Natesha Pandian award for best Echocardiography Imaging in annual conference of Indian Academy of Echocardiography 2013
- Savitri Shrivastav award on best imaging modality in annual conference of Paediatric Cardiac Society of India 2017
- First prize in post graduate neonatology quiz of National Neonatology Forum in East Zone in 2002
- Expert module preparation in Kawasaki Disease for Indian Academy of Paediatrics
- Publications in National and International journals and text books.
- Training of trainers for functional Echocardiography in Neonatal ICU
- · Conducted Echo course for GE engineers.
- Conducted Advanced Fetal and 3dimensional echo workshop for cardiologists at Manipal Hospital, Bangalore 2017

# **Talks & Publications**

- Dilated superior vena cava in Fetal echocardiographic three -vessel view: what lies ahead? Chaudhuri M, et al. Heart Asia.2018
- Giant ductal pseudoaneurysm in infancy: a lesson learnt the hard way. Chaudhuri M, et al.
- BMJ Case Rep.2017
- Hypertension, Stroke and Abdominal Bruit: A Cryotic Extracranial Moyamoya! Chaudhuri M, et al. Indian J Paediatrics.2016
- Catastrophic presentation of anomalous origin of right pulmonary artery in a neonate- an interesting differential! Chaudhuri M, et al. Paediatric Cardiology 2012
- Percutaneous recanalization of an occluded hepatic vein in a difficult subset of paediatric Budd -Chiari syndrome. Chaudhuri M, et al. Paediatric Cardiology 2012
- Percutaneous device closure of a bifurcated inferior vena cava and completion of the Kawashima procedure for the â[]]difficultâ[]] univentricular heart. Chaudhuri m, et al. Paediatric Cardiology 2011
- Ductal aneurysm masquerading as non- resolving pneumonia: A challenging differential! Chaudhuri M, et al. Annals of Paediatric Cardiology 2010
- Vascular rings and slings in textbook of paediatric cardiology 1st edition. Editor IB Vijalayalaxmi. Publisher Jaypee Brothers
- Single Ventricle in textbook of paediatric cardiology 1st edition. Editor IB Vijalayalaxmi
- Parental awareness website on Paediatric Cardiology: www.babyheart.in from 2010