



DR. SANDEEP CHAKRABORTY

Consultant - Cardiovascular and Thoracic Surgery

Qualification

MBBS | MS | M.Ch (Cardiothoracic and Vascular Surgery)

Overview

Dr. Sandeep Chakraborty is a Consultant at the Department of Cardiovascular and Thoracic Surgery at Manipal Hospital EM Bypass, Kolkata. With a strong academic background of MBBS, MS from Kolkata and M.Ch in Cardiothoracic and Vascular Surgery, from AIIMS NEW DELHI. Dr. Sandeep Chakraborty is a highly skilled cardiothoracic surgeon integrating academic excellence, clinical acumen and patient centricity in his approach. With a robust academic foundation and extensive experience gained during the course of his practice, Dr. Sandeep Chakraborty is adept at performing complex cardiothoracic surgical procedures, in adult, Pediatrics and also in neonates. He has been actively working with renowned cardiologists and cardiothoracic surgeons for more than 4 years. Remaining at the forefront of advancements in cardiothoracic surgery and medicine, Dr. Sandeep Chakraborty is a member of notable professional organisations, and has made significant contributions towards medical research through his published as well as on-going studies. His commendable leadership qualities established him as a dedicated educator, which is evident from his experience as a teacher and mentor for notable institutions

and conferences respectively. Currently associated in Manipal Hospitals, Dr. Chakraborty exemplifies excellence in surgical precision, compassionate patient care, and a commitment to innovation in cardiovascular medicine.

Fellowship & Membership

- Associate Member of Indian Association of Cardiovascular-Thoracic Surgery.
- Life member of Pediatric Cardiology Society of India.

Field of Expertise

- Coronary artery Bypass surgery.
- Atrial and ventricular septal defect closure
- PAPVC repair
- Mitral, Aortic, Tricuspid valves surgery
- Cervical rib excision
- Epicardial PPI implantation in adult and neonate
- Peripheral Arterial surgery
- Varicose vein surgery
- Mediastinal tumor resection
- Redo sternotomies
- Vein, radial and lima harvesting
- Bid Glenn and Fontan procedures
- He also has experience in several complex pediatric cardiac procedures, like arterial switch operation, double switch operation, Senning procedure, truncus repair, aortic arch repair, supra-avalvular AS repair, Rastelli operation, pulmonary root transfer, conduit repair, coarctation repair and many more

Languages Spoken

- English
- Hindi
- Bengali

Awards & Achievements

- Honours in Anatomy - MBBS Level
- Senior Class Assistant (Prosector) in ANATOMY
- Junior Class Assistant in PHYSIOLOGY
- Champion of J.C.C.C. PBM Quiz-2024, International Conference of Journal of Cardiac Critical Care TSS - 2024

Talks & Publications

- Prospective Interventional Cohort Study Using AIIMS Simplified POC Algorithm for Restricted Blood Transfusion in Cyanotic Children.
- An Alternative Technique of Performing Bidirectional Superior Cavopulmonary Connection without Cardiopulmonary Bypass.
- Technique of Neonatal Epicardial Pacemaker Implantation (CTS Net)