

## DR. SUJOY CHATTERJEE

HOD - Cardiothoracic and Vascular Surgery

### Qualification

MBBS | MS (AIIMS, New Delhi) | MRCS (Edin) | MCh (AIIMS, New Delhi) | DNB (CTVS)

### Overview

Dr. Sujoy Chatterjee is a leading specialist in the Department of Cardiothoracic and Vascular Surgery at Manipal Hospitals, Broadway, Kolkata, with an overall experience of 10 years, including 4 years as a specialist in the domain. Dr. Chatterjee started his career by obtaining a Bachelor of Medicine and Bachelor of Surgery (MBBS). He subsequently earned a Master of Surgery (MS) in General Surgery, followed by a Master of Chirurgiae (MCh) from All India Institute of Medical Sciences (AIIMS), Delhi. He further expanded his expertise in the domain by earning a fellowship as a Diplomate of the National Board (DNB) in Cardiothoracic and Vascular Surgery. He is the Best Cardiothoracic Surgeon in Kolkata. Dr. Chatterjee's field of expertise includes treating various cardiac diseases and disorders such as ischemic heart disease, coronary heart disease, peripheral arterial disease, and other aortic diseases of the heart. He is also proficient in employing comprehensive care for thoracic and vascular trauma patients. Dr. Chatterjee's specialties also cover Cardiac Revascularisation procedures, Surgical Valve Replacements, Lower Limb Revascularisation, Beating Heart Bypass Surgeries, including Left Internal Mammary Artery and Right Internal Mammary Artery Y-graft (LIMA-RIMA Y), Congenital Heart Disease Surgeries and Dialysis access surgeries. He has independently performed more than 500 major cardiac surgeries, and around 1000 vascular and thoracic procedures, garnering him a stellar reputation and regard throughout his professional career. His illustrious achievements are evident in his affiliations with several prestigious organisations, including the Royal College of Surgeons (MRCS) from Edinburgh. Dr. Chatterjee is an active contributor to the medical community. Through his involvement with peers and researchers in his field, he has published several papers in various national and international journals, with notable ones being the Journal of Thoracic and Cardiovascular Surgery and Annals of Paediatric Cardiology. His thorough attention to accurate diagnosis, along with his contributions is well-regarded, receiving immense praise and honour among his fellow experts in the domain. Dr. Chatterjee is fluent in the languages of Hindi, English, and Bengali, and is instrumental in promoting an environment for patients to seek the best, high-end interventions in the care and management of various problems related to the heart and thoracic. His obligation to fulfil patient needs and provide precise treatments exemplifies his status as a well-renowned cardiothoracic and vascular surgery specialist.

### Field of Expertise

- High-risk Coronary artery bypass surgery(CABG)
- CABG with severe valve leakages (Mitral regurgitation)
- Total arterial CABG (LIMA-RIMA-Y)
- Minimally Invasive CABG (MICS)
- CABG
- Valve replacements
- ASD closure
- Single and double valve replacements
- MICS Valve Replacement Procedures
- Bentall's procedure

- Aortic arch repair
- Thoracic and abdominal aortic aneurysm and dissection repair surgeries
- ASD
- VSD
- MICS ASD CLOSURE

## Languages Spoken

- English
- Hindi
- Bengali

## Talks & Publications

- Talwar S, Chatterjee S, Sreenivas V, Makhija N, Kapoor PM, Choudhary SK, Airan B. Comparison of del Nido and histidine-tryptophan-ketoglutarate cardioplegia solutions in pediatric patients undergoing open heart surgery: A prospective randomized clinical trial. The Journal of Thoracic and Cardiovascular Surgery. 2019 Mar 1;157(3):1182-92.
- Sankhyan LK, Ghosh R, Kumar S, Chatterjee S, Bhattachariya S, Das S, Nayak HK, Bose S, Chatterjee S. Outcome of 40 consecutive cases of modified Ross procedure using novel Dacron valved conduit. Indian Journal of Thoracic and Cardiovascular Surgery. 2020 Jan;36(1):28-36.
- Bansal N, Ghosh R, Das S, Sankhyan LK, Chatterjee S, Bhattacharjya S, Nayak H, Chatterjee S, Bose S. Pulmonary root translocation and Senning procedure for congenitally corrected transposition of great arteries with pulmonary stenosis: a case report. Indian Journal of Thoracic and Cardiovascular Surgery. 2020 Sep;36(5):533-7.
- Chatterjee S, Bansal N, Ghosh R, Sankhyan LK, Chatterjee S, Pandey S, Bose S. Mitral valve repair in children with rheumatic heart disease. Indian Journal of Thoracic and Cardiovascular Surgery. 2021 Mar;37(2):175-82.
- Bansal N, Ghosh R, Sankhyan LK, Chatterjee S, Chatterjee S, Bose S. Left isomerism with bilateral superior vena cava, interrupted inferior vena cava and tetralogy of Fallot. Annals of Pediatric Cardiology. 2020 Oct;