

DR. SUJOY CHATTERJEE

Consultant - Cardiothoracic and Vascular Surgery

Qualification

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

Overview

Dr. Sujoy Chatterjee is a distinguished specialist in the Department of Cardiothoracic and Vascular Surgery at Manipal Hospitals, Saltlake, Kolkata, with over a decade of rich experience, including more than four years as a dedicated expert in his domain. He began his medical journey by earning his Bachelor of Medicine and Bachelor of Surgery (MBBS), followed by a Master of Surgery (MS) in General Surgery. He further advanced his academic and surgical credentials with a Master of Chirurgiae (MCh) from the prestigious All India Institute of Medical Sciences (AIIMS), New Delhi. To complement his extensive surgical expertise, Dr. Chatterjee also obtained a Diplomate of the National Board (DNB) in Cardiothoracic and Vascular Surgery, establishing himself among the most accomplished surgeons in his field. Recognised for his clinical excellence and surgical precision, he is regarded as one of the best cardiothoracic surgeons in Kolkata. Dr. Chatterjee’s wide-ranging expertise encompasses the diagnosis and surgical management of complex cardiac and vascular conditions such as ischemic heart disease, coronary artery disease, peripheral arterial disease, and aortic disorders. He is adept at providing comprehensive

care for thoracic and vascular trauma cases and is skilled in performing an array of advanced procedures, including Cardiac Revascularisation, Surgical Valve Replacement, Lower Limb Revascularisation, and Beating Heart Bypass Surgeries. His proficiency extends to performing, including Left Internal Mammary Artery and Right Internal Mammary Artery Y-graft (LIMA-RIMA Y), Congenital Heart Disease surgeries, and Dialysis Access surgeries. Over the course of his career, he has independently conducted more than 500 major cardiac surgeries and nearly 1000 thoracic and vascular procedures, earning immense respect from peers and patients alike. His professional distinction is further highlighted by his fellowship with the Royal College of Surgeons (MRCS), Edinburgh. A committed academic and clinical contributor, Dr. Chatterjee has published multiple research papers in reputed national and international journals, including the Journal of Thoracic and Cardiovascular Surgery and Annals of Paediatric Cardiology. His meticulous attention to clinical precision, coupled with his ongoing contributions to medical research and surgical innovation, has positioned him as a respected voice within the cardiothoracic community. Fluent in English, Hindi, and Bengali, Dr. Chatterjee ensures seamless communication and trust with his diverse patient base. His compassionate approach, commitment to excellence, and focus on delivering cutting-edge surgical interventions make him a trusted name in the management of cardiac, thoracic, and vascular disorders. Driven by patient welfare and clinical precision, Dr. Sujoy Chatterjee continues to exemplify surgical excellence and holistic cardiac care in Kolkata and beyond.

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;