



## **DR. BISWAJEET MOHAPATRA**

Consultant - Cardiothoracic Vascular Surgery

### **Qualification**

MBBS | MS (General Surgery) | MCh (Cardiothoracic & Vascular Surgery)

### **Overview**

Dr. Biswajeet Mohapatra is a renowned Consultant - Cardiothoracic Vascular Surgery at Manipal Hospitals, Bhubaneswar, Odisha, with an overall 19 years of experience, including 10 years of focus in Cardiothoracic and Vascular Surgery, providing top-quality patient care. After completing his Bachelor of Medicine and Bachelor of Surgery (MBBS), and Master of Surgery (MS) in General Surgery from Sriram Chandra Bhanj Medical College, Cuttack, he obtained a Master of Chirurgiae (MCh) in Cardiothoracic and Vascular Surgery from the prestigious Institute of Post Graduate Medical Education and Research (IPGMER, SSKM Hospital), Kolkata. Dr. Mohapatra specialises in performing several Adult and Paediatric Cardiac Surgeries, Minimally Invasive Cardiac Surgery, Vascular and Endovascular Surgeries, Video-assisted Thoracic Surgery (VATS), Extracorporeal Membrane Oxygenation Therapy (ECMO), and Tracheal Reconstruction Surgery. Moreover, he also executes other surgeries, such as Peripheral Vascular Surgery (LASER surgery for varicose veins, Peripheral Arterial Bypass Grafts, and complex AV fistulae), Thoracic Surgery (Decortication, Lobectomies, Pneumonectomy, Thoracoplasty, Thoracic

trauma) and aortic aneurysms (Open Repair, Endo-vascular Repair & Hybrid Repairs). Moreover, he offers services for pacemaker implantation and heart transplant and uses the best cutting-edge technologies to offer an almost 100% success rate after heart and other types of surgeries. Dr. Mohapatra is committed to improving patients' cardiac health and oversees a highly successful programme specialising in minimally invasive cardiac surgery. He has achieved distinction by performing the first Minimally Invasive Coronary Artery Bypass Graft (CABG) and Minimally Invasive Mitral Valve Repair (MVR) with Tricuspid Valve Repair procedures in Odisha. Dr. Mohapatra's proficiency as a Cardiothoracic and Vascular surgeon is apparent in his versatility, as he demonstrates precision in performing a wide range of surgeries within his speciality. Apart from his clinical proficiency, Dr. Mohapatra is well-known for his contributions to medical research. He has published numerous papers in several peer-reviewed journals, namely the Indian Journal of Thoracic and Cardiovascular Surgery and The Antiseptic. His achievements are recognised through his affiliations with several prestigious organisations such as the Indian Association of Cardiovascular & Thoracic Surgeons (IACTS), and the Society of Minimally Invasive Cardiac & Thoracic Surgeons of India (SMICTSI). Fluent in the languages of Hindi, English, and Odia, Dr. Mohapatra is one of the leading specialists at Manipal Hospitals.

### **Fellowship & Membership**

- Member of Indian Association of Cardiovascular & Thoracic Surgeons (IACTS)
- Member of the Society of Minimally Invasive Cardiac & Thoracic Surgeons of India (SMICTSI)

### **Field of Expertise**

- Specialised in adult Cardiac surgery including Coronary Artery Bypass Graft Surgery (CABG), Off-pump CABG, Valve Replacements and Repair, and Arrhythmia Surgery.
- Demonstrates expert proficiency in Paediatric Cardiac Surgery such as tetralogy of Fallot (ToF), atrial septal defect (ASD), and ventricular septal defect (VSD).
- Expertise extends to executing Minimally Invasive Cardiac Surgery, Extracorporeal Membrane Oxygenation Therapy (ECMO), Video-assisted Thoracic Surgery (VATS), and Tracheal Reconstruction surgery.
- Execute with precision various other types of surgeries such as Peripheral Vascular Surgery (LASER Surgery for varicose veins, Peripheral Arterial Bypass Grafts, and complex AV fistulae), Thoracic Surgery (Decortication, Lobectomies, Pneumonectomy, Thoracoplasty, Thoracic Trauma) and aortic aneurysms (Open repair, Endo-vascular Repair & Hybrid repairs)

### **Languages Spoken**

- English
- Odia
- Hindi
- Bengali

### **Awards & Achievements**

- Award for extraordinary contribution to healthcare in Odisha by Kanak TV, 2022
- Award for extraordinary contribution to healthcare in Odisha by Sambad, 2023

## Talks & Publications

- "Surgical Management of Pulmonary Aspergillosis: A Single-Center Experience" published in the Indian Journal of Thoracic and Cardiovascular Surgery, December 2014.
- "Surgical Treatment of Pulmonary Hydatidosis: A Single-Centre Experience of Four Years" published in the Indian Journal of Thoracic and Cardiovascular Surgery, March 2015, Volume 31, Issue 1, pp. 8-12.
- "Role of Decortication in Management of Parapneumonic Empyema Thoracis in Children" published in the Indian Journal of Thoracic and Cardiovascular Surgery, March 2015, Volume 31, Issue 1, pp. 23-27.
- "A Rare and Massive Primitive Neuroectodermal Tumour: A Case Report" published in Surgery: Current Research, Surgery Current Research 2014, 4:1.
- "Surgical Obstructive Jaundice Due to Non-Calculous Causes with Special Reference to Evaluation and Management" published in The Antiseptic, 2010.
- "Prolene Mesh Repair of Full Thickness Defect of Abdominal Wall" published in The Antiseptic, 2011.