



## **DR. DHANANJAY KUMAR**

Consultant - Cardiology

### **Qualification**

MBBS | MD (Medicine) | DM (Cardiology)

### **Overview**

Dr. Dhananjay Kumar is a Consultant in the Department of Cardiology at Manipal Hospitals, Ranchi, and a highly respected Interventional Cardiologist and expert in Structural Heart procedures. Renowned across Bihar and Jharkhand, Dr. Kumar has pioneered numerous complex cardiac interventions in the region. His groundbreaking contributions include the initiation of advanced procedures such as TEVAR in acute aortic dissection, zero-contrast and zero-metal angioplasty, Rota-ablation for calcified lesions, and imaging-guided complex PCI. He has also established conduction system pacing and high-end CRT device implantation, including LORD CRT, as routine practices. Dr. Kumar launched MASUM DHADKAN, a unique congenital cardiac disease program offering free device closures for ASD, VSD, and PDA, the first of its kind in a corporate hospital. Under his leadership, the program has achieved remarkable milestones, including the implantation of the largest possible ASD device, a feat accomplished in only a few centres across India. Additionally, Dr. Kumar introduced mechanical circulatory support systems such as IMPELLA and ECMO for high-risk PCI, marking the first time these

procedures were performed in Bihar and Jharkhand and establishing his centre as the only facility outside Kolkata in Eastern India to offer such advanced care. Among his many achievements, he performed the first MICRA AV dual-chamber leadless pacemaker implantation in Ranchi. His relentless efforts have revolutionised cardiac care in Jharkhand, reducing the need for patients to travel to metro cities for complex interventions. He is the best cardiologist in Ranchi. Recognised globally for his contributions, Dr. Kumar has received accolades from prestigious international platforms, including the CTO Club Japan (2022-2024), Asia PCR Singapore (2022-2023), Euro PCR Paris (2024), and CRF TCT Washington, DC, USA (2024). His work has also been celebrated on esteemed Indian platforms such as the Cardiological Society of India (2019, 2022-2023), the National Interventional Council (2022-2023), Indo-Japanese CTO (2022, 2024), and INDIA LIVE (2023-2024).

### **Languages Spoken**

- Hindi
- English

### **Awards & Achievements**

- Multiple publications in National (Indian Heart Journal) and International Journals.
- Faculty and Speaker in CTO club Japan (2022 2023 & 2024)
- Faculty and Speaker in Asia PCR, Singapore (2022, 2023)
- Faculty and Speaker EURO PCR 2024, Paris
- Faculty and Speaker CRF TCT Washington, DC, USA 2024
- Faculty and Speaker National Interventional Council (NIC) (2022, 2023)
- Faculty and Speaker Indo Japanese CTO (2022 & 2024)

- Faculty and Speaker, CARDIOLOGICAL Society India (CSI 2019, 2022 & 2023)
- Faculty and Speaker INDIA LIVE 2023,2024 & 2025
- Runner-up of The National Doctoral Quiz at CSI 2019, New Delhi