

DR. ROHIT KUMAR

Consultant - Cardiology

Qualification

MBBS | MD | DM Cardiology

Overview

Dr. Rohit Kumar, a distinguished Consultant Cardiologist at Bhagwan Mahavir Manipal Hospitals, Ranchi, in Interventional Cardiology and Structural Heart Disease in Jharkhand. With an MBBS (2010), MD (2015), and DM in Cardiology, Dr. Kumar brings over a decade of experience in advanced cardiac care, complex coronary interventions, and heart failure management. His expertise spans non-invasive clinical cardiology, primary coronary intervention, CHIP (Complex High-Risk Indicated Procedures), and innovative cardiac device implantations. A pioneer in the region, he performed Jharkhand's first IVL (Intravascular Lithotripsy) and FFR (Fractional Flow Reserve) procedures, demonstrating his commitment to cutting-edge cardiovascular treatments. His contributions extend beyond clinical practice, with research papers presented in national and international cardiology forums. Dr. Kumar specialises in 24×7 emergency cardiac care, primary PCI for heart attack management, and complex coronary interventions such as imaging-guided PCI, ROTA ablation, left main bifurcation stenting, and chronic total occlusion (CTO) interventions. His proficiency in ASD/VSD/PDA device closure, Left Atrial Appendage

Closure (LAAC), and structural heart interventions further cements his position as a key figure in cardiac healthcare. Additionally, his expertise in endovascular and peripheral vascular interventions using advanced techniques like vascular plug deployment, microcoiling, foam gel embolisation, and glue therapy ensures comprehensive cardiovascular treatment.

Languages Spoken

- English
- Hindi

Awards & Achievements

- Runner-up in TYSA All India Cardiology Quiz (2021)
- Multiple publications in national and international journals.

Talks & Publications

- Case Report - A rare case of Pseudocyst Pancreas in a patient of Organophosphorus Poisoning. Author(s): Dr. Rohit Kumar, Dr. J Nayak, Dr. D.N Maharana; published in: Orissa Medical Journal, Date: November 2013.
- Case Report - A rare case of Poncet’s Disease - Tubercular Reactive Arthritis. Author(s): Dr. Rohit Kumar, Dr. Bidyut Dash, Published in: Orissa Medical Journal, Date: January 2013.