



DR. KARTHIK GOPINATH

Consultant - Interventional Cardiologist

Qualification

MBBS | MD (General Medicine) | DM (Cardiology)

Overview

Dr. Karthik Gopinath is a skilled Interventional Cardiologist in Malleshwaram, Bangalore, currently associated with Manipal Hospitals Malleshwaram as a Consultant - Interventional Cardiology. Dr. Karthik brings extensive clinical expertise in advanced coronary interventions and complex cardiovascular care. With a strong academic foundation and hands-on experience at premier medical institutions, Dr. Karthik has built a reputation for precision-driven cardiology practice focused on patient safety, evidence-based treatment, and interventional excellence. Dr. Karthik's journey in medicine began with an MBBS and an MD in General Medicine at Bangalore Medical College and Research Institute (BMCRI). Driven by a deep interest in cardiovascular sciences, he pursued his DM in Cardiology at Christian Medical College (CMC) Vellore. During his DM tenure, he was exposed to a high volume of coronary and structural heart interventions, laying the foundation for his expertise in high-risk PCI, CTO PCI, balloon mitral valvotomy, ECHO (TTE & TEE), stress testing, and device closure techniques. Following super-speciality training, Dr. Karthik continued as a Senior Registrar and eventually progressed to academic roles, including Assistant

Professor and Associate Professor of Cardiology. Dr. Karthik has rich clinical exposure in acute cardiac care, emergency cardiology, and intensive cardiac monitoring. Over the years, he has developed a structured, protocol-driven approach to time-sensitive cardiac emergencies such as unstable angina, acute coronary syndromes, heart failure exacerbations, hypertensive crises, and valvular cardiac emergencies. His clinical competence spans both invasive and non-invasive modalities, including coronary angiography, complex angioplasty with calcium modification techniques such as rotational atherectomy and intravascular lithotripsy (IVL), peripheral angioplasty, transcatheter interventions for structural heart disease, echocardiography (TTE & TEE), and advanced stress testing protocols. Dr. Karthik is also actively involved in clinical research, with his work published in reputed journals, including JACC Case Reports and Cardiology in the Young, with case series on coronary artery perforations and paediatric hypercholesterolemic valvulopathy. His academic experience includes presentations at national-level forums such as CHIP India and Delhi Echo-Con, where he discussed complex clinical scenarios involving rotational atherectomy, RSOV closure, and uncrossable coronary lesions. His research on serum hyponatremia in community-acquired pneumonia and iron deficiency in heart failure patients reflects his strong grounding in internal medicine. Fluent in Kannada, English, Hindi, and Tamil, Dr. Karthik's practice centres on accuracy in diagnosis, technical finesse during intervention, and consistent follow-up to prevent recurrence and improve long-term cardiac function. At Manipal Hospital Malleshwaram, he continues to offer comprehensive cardiac care, integrating cutting-edge interventional techniques with compassionate clinical practice.

Field of Expertise

- Coronary Angiography & Angioplasty (High-risk PCI, CTO PCI).
- Rotational Atherectomy.

- IVL.
- Peripheral Angioplasty.
- Device Closures (ASD/PDA).
- Balloon Mitral Valvotomy.
- ECHO (TTE & TEE).
- Stress Testing.

Languages Spoken

- Kannada
- English
- Hindi
- Tamil

Talks & Publications

- J Am Coll Cardiol Case Rep (2025): Iatrogenic Aortocoronary Dissection – Management & Outcomes.
- Accepted: JACC (Coronary Artery Perforation Case Series).
- Cardiology in the Young (Hypercholesterolemic Valvulopathy).