



DR. KARTHIK GOPINATH

Consultant - Interventional Cardiology

Qualification

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

Overview

Dr. Karthik Gopinath is a highly skilled interventional cardiologist in Bangalore. He is currently practising as a Consultant - Interventional Cardiology at Manipal Hospital, Millers Road, Bangalore, bringing over three years of rich clinical experience and advanced expertise in managing complex cardiovascular conditions. With a strong academic foundation and years of hands-on clinical training, Dr. Karthik's journey into medicine began at Bangalore Medical College and Research Institute, where he earned his MBBS and MD in General Medicine. His pursuit of excellence led him to Christian Medical College (CMC) Vellore, one of India's premier institutions, where he completed his DM in Cardiology. At CMC, he trained extensively in interventional cardiology, mastering both routine and high-risk procedures under the guidance of leading experts in the field. His tenure as Assistant and later Associate Professor of Cardiology at CMC Vellore further strengthened his academic and clinical standing, allowing him to contribute to both patient care and teaching. As a clinician, Dr. Karthik specialises in coronary angiography and angioplasty, including advanced interventions such as high-risk percutaneous coronary

interventions (PCI), chronic total occlusion (CTO) PCI, and complex calcium modification techniques like rotational atherectomy and intravascular lithotripsy (IVL). His skills extend to peripheral angioplasty, balloon mitral valvotomy, and catheter-based procedures. He is also proficient in structural heart disease interventions, performing device closures for atrial septal defects (ASD) and patent ductus arteriosus (PDA). In the realm of non-invasive cardiology, he is experienced in echocardiography, including transoesophageal echo (TEE), as well as stress testing for diagnostic and prognostic evaluation of cardiovascular disease. Dr. Karthik's philosophy of care centres on combining precision-driven interventions with compassionate, patient-first communication. He believes that trust and shared decision-making are critical in cardiology, where treatment plans often involve complex procedures with life-changing outcomes. His ability to explain conditions and treatment options clearly ensures that patients and their families feel supported throughout the care journey. In addition to his clinical practice, Dr. Karthik has an impressive record of research and publications in peer-reviewed journals. His work includes studies on coronary artery perforation, aortocoronary dissection, and hypercholesterolemic valvulopathy, among others. His publications in the Journal of the American College of Cardiology (JACC) and other reputed journals demonstrate his commitment to advancing cardiology through research-driven insights. He has also presented at national and international conferences, including CHIP India and Delhi Echo-Con, where he has shared case experiences and technical learnings in complex interventions. Beyond clinical and academic contributions, Dr. Karthik remains deeply dedicated to mentoring and teaching. His time as a faculty member at CMC Vellore allowed him to guide young cardiology trainees, sharing not only procedural expertise but also the values of patient-centred care and ethical practice. This dual role as a clinician and educator reflects his holistic approach to medicine. Fluent in Kannada, English, Hindi, and Tamil, Dr. Karthik can connect with patients across diverse linguistic and cultural backgrounds. This

multilingual proficiency enhances his ability to make patients comfortable while delivering care that is both accessible and personalised. Dr. Karthik's combination of clinical skill, academic excellence, research contributions, and empathetic patient care distinguishes him as one of the most promising interventional cardiologists in Bangalore. At Manipal Hospital, Millers Road, he continues to provide advanced cardiac care while upholding the highest standards of safety, precision, and compassion.

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).