DR. PREETHI KUMAR

Associate Consultant - CTVS

Qualification

MBBS | DNB (General Surgery) | MCH (Cardiothoracic Surgery)

Overview

Dr. Preethi Kumar is a cardiothoracic and vascular surgeon in Kanakapura Road, Bangalore with over 4+ years of experience spanning adult and paediatric cardiac surgery, thoracic resections, and vascular procedures. She is currently practising as an Associate Consultant - Cardiothoracic Surgery at Manipal Hospital Kanakapura Road, where she provides structured, evidence-based, and precision-guided surgical care. Known for her technical precision, commitment to patient safety, and compassionate bedside approach, Dr. Preethi is considered by patients and peers as one of the best cardiothoracic surgeons in Kanakapura Road, Bangalore. Dr. Preethi Kumar completed her MBBS from Adichunchanagiri Institute of Medical Sciences under Rajiv Gandhi University of Health Sciences (RGUHS). She completed her postgraduate surgical training at St. Philomena's Hospital, Bangalore, earning the DNB in General Surgery from the National Board of Examinations (NBE), New Delhi. Dedicated to super-speciality cardiovascular care, she completed her MCh in Cardiothoracic Surgery at Sri Jayadeva Institute of Cardiovascular Sciences and Research, Bangalore. She holds permanent medical registration with the Karnataka Medical Council and is an active member of the Indian Association of Cardiothoracic & Vascular Surgeons (IACTS) and the Association of Surgeons of India (ASI). At Manipal Hospital Kanakapura

Road, Dr. Preethi provides comprehensive surgical care for complex heart, lung, and blood vessel diseases. Her surgical expertise spans on-pump and off-pump beating-heart Coronary Artery Bypass Grafting (CABG), heart valve repair and replacement (mitral, aortic, and tricuspid valves), aortic aneurysm and aortic dissection repairs, and congenital heart defect corrections in both paediatric and adult patients. In thoracic surgery, her expertise covers lung cancer resections (lobectomy and pneumonectomy), chest wall interventions, and surgical treatment for severe lung infections and emphysema. In vascular surgery, Dr. Preethi manages peripheral arterial disease (PAD) through bypass procedures, carotid endarterectomy to prevent strokes, and broader vascular reconstructions. Her approaches range from conventional open-heart surgery to minimally invasive keyhole procedures, robotic techniques, and Extracorporeal Membrane Oxygenation (ECMO). A dedicated academician and clinical researcher, Dr. Preethi has contributed to surgical innovation and peer-reviewed literature. She authored the research paper titled “Traction Technique (Rajesh Rao's) for Aortic Cannulation in Right Vertical Infra-Axillary Thoracotomy”, published in the International Journal of Innovative Research in Medical Science (IJIRMS, October 2025). Dr. Preethi has also presented multiple scientific papers and posters at national-level cardiology and cardiothoracic surgery conferences, contributing to the discourse on evolving operative methods and surgical outcomes. Fluent in Kannada, English, Hindi, Tamil, and Telugu, Dr. Preethi combines refined surgical skill with clear, empathetic patient counselling, ensuring that patients and their families receive transparent information, structured preoperative planning, and dedicated postoperative intensive care.

Fellowship & Membership

- Indian Association of Cardiothoracic & Vascular Surgeons (IACTS) - Member

- Association of Surgeons of India (ASI) - Member

Field of Expertise

- Coronary Artery Bypass Grafting (CABG)
- Heart valve repair and replacement
- Congenital heart defect repair (in children and adults)
- Aortic aneurysm and aortic dissection repair
- Thoracic Surgery (Chest and Lungs)
- Lung cancer surgery and lung resections
- Treatment for emphysema and severe lung infections (like tuberculosis)
- Vascular Surgery (Blood Vessels)
- Carotid endarterectomy (clearing neck arteries to prevent strokes)
- Peripheral Artery Disease (PAD) bypass surgery
- Treatment of general blood vessel disorders throughout the body
- Surgical Approaches
- Traditional open-chest surgery
- Minimally invasive and keyhole surgeries
- Robotic-assisted cardiac procedures
- Emergency life-support interventions like ECMO (Extracorporeal Membrane Oxygenation)

Languages Spoken

- Kannada
- English
- Hindi
- Tamil
- Telugu

Talks & Publications

- Traction Technique for Aortic Cannulation in Right Vertical Infra-Axillary Thoracotomy.
- International Journal of Innovative Research in Medical Science (IJIRMS) | Volume 10, Issue 10 | October 2025.