

DR. PRANAY KUMAR R P

Associate Consultant - Cardiology

Qualification

MBBS | M.D. General Medicine | D.M. Cardiology

Overview

Dr. Pranay Kumar R P is a clinically focused cardiologist in Old Airport Road with advanced training in interventional cardiology and complex coronary care. He is currently practising as an Associate Consultant – Cardiology at Manipal Hospital Old Airport Road, bringing structured expertise in invasive cardiac procedures, acute coronary management, and evidence-based cardiovascular medicine. With comprehensive training across internal medicine and cardiology, Dr. Pranay's clinical practice is shaped by a strong foundation in systemic disease management and its cardiovascular implications. His work centres on the diagnosis and treatment of coronary artery disease, acute myocardial infarction, rhythm disorders, and structural heart conditions, with particular emphasis on timely intervention and procedural precision. Dr. Pranay completed his MBBS at Sri Devaraj Urs Medical College, SDUAHER, Kolar, followed by an MD in General Medicine from BLDE Medical College, Bijapur. During his postgraduate training, he developed a strong interest in cardiopulmonary disease patterns in elderly populations, culminating in a thesis examining the clinical and radiological profile of sputum-positive pulmonary

tuberculosis among elderly patients. This early research exposure strengthened his analytical approach to systemic illness and its cardiovascular overlap. He subsequently pursued super-speciality training with a DM in Cardiology from SSIMS, Davanagere, under RGUHS. In clinical practice, Dr. Pranay applies contemporary interventional strategies to manage acute coronary syndromes, chronic stable angina, and complex coronary anatomy. His procedural experience includes primary angioplasty, OCT-guided coronary interventions, pacemaker implantation, and catheter-based management of structural heart disease. He adopts a protocol-driven yet individualised approach, ensuring procedural decisions are guided by imaging, haemodynamic assessment, and patient-specific risk stratification. This balanced approach contributes to his growing recognition as one of the best cardiologists in Old Airport Road for patients requiring advanced interventional care. Alongside his procedural work, Dr. Pranay maintains strong engagement with academic cardiology. He has presented clinical papers and case reports at state and national conferences, covering topics such as ELCA-assisted angioplasty, rare causes of pleural effusion, and complex interventional strategies. His academic contributions reflect a continued interest in correlating clinical presentation with imaging and procedural outcomes. Dr. Pranay has also authored and co-authored multiple peer-reviewed publications across national and international journals. His research spans geriatric medicine, pulmonary disease, cardiovascular outcomes in diabetes, non-obstructive coronary artery disease, and outcomes of primary angioplasty. Communication forms a central part of Dr. Pranay’s clinical style. Fluent in English, Kannada, Hindi, Telugu, and Tamil, he ensures clarity during consultations, particularly when explaining procedural risks, post-intervention care, and long-term cardiac risk modification. Patients value his calm, structured explanations and emphasis on shared decision-making, especially during high-stress scenarios such as acute coronary events. His ability to combine technical precision with approachable patient

interaction makes him one of the best cardiologists in Old Airport Road, particularly for interventional cardiology and acute coronary care.

Fellowship & Membership

- A study of clinical and radiological profile of sputum-positive tuberculosis among elderly patients at KAPICON 2020, UDUPI.
- “Bilateral pleural effusion of pancreatic aetiology - a rare case report” at KAPICON 2020, UDUPI.
- “ELCA assisted angioplasty- in CSI Karnatake chapter - January 2026.
- Delegate at ICCCON - 2023.

Languages Spoken

- English
- Kannada
- Hindi
- Telugu

Talks & Publications

- Bilateral pleural effusion of pancreatic aetiology - a rare case report - IJCBR, volume 7, 2020.
- Clinical study of attempted suicide among 50 older people- IJSR, volume 9, 2020.
- A clinical profile of sputum-positive pulmonary tuberculosis among elderly patients, Annals of Geriatric Education and Medical Sciences, 2022.
- Significance of urine sediment examination in the days of 10-parameter urine strips in an outpatient setting- ICMR -STS 2012.

- Outcomes of primary angioplasty in coronary heart disease as a comparison between diabetics and non diabetics - Journal of cardiovascular disease research, 2024.
- Frequency and clinical implications of non-obstructive epicardial coronary arteries in patients presenting with typical cardiac chest pain - a retrospective observational study - Journal of Cardiovascular Disease Research, 2024.