

DR. V S PRAKASH

Lead Consultant - Interventional Cardiology & Cardiac Electrophysiology

Qualification

MBBS | MD | DM (Cardiology) | Fellowship in Cardiac Clinical Electrophysiology, FSCAI (USA), FACC (American College of Cardiology) | FESC (European Society of Cardiology)

Overview

Dr. Prakash Vadagenalli Sathyanarayana is a highly skilled cardiologist in Yelahanka. He is currently practising as a Senior Consultant - Interventional Cardiology and Cardiac Electrophysiology at Manipal Hospital Yelahanka, Bangalore, bringing about 30 years of exceptional clinical, academic, and interventional expertise to the comprehensive care of patients with complex cardiac conditions, heart rhythm disorders, and advanced coronary artery disease. Dr. Prakash Sathyanarayana is widely recognised as one of the best cardiologists in Yelahanka for his pioneering contributions to cardiac electrophysiology and interventional cardiology in India. His career reflects a rare combination of visionary leadership, technical mastery, and sustained commitment to advancing heart rhythm management and pacing therapies to international standards. As a Professor and academic leader, he has played a crucial role in shaping generations of cardiologists while simultaneously transforming patient outcomes through innovation-driven care. His academic foundation is robust and

globally oriented. After completing his MBBS from a government medical college in Karnataka and MD in General Medicine from Bangalore Medical College, he pursued his DM in Cardiology from Kasturba Medical College, Manipal. Recognising the evolving complexity of heart rhythm disorders, Dr. Prakash undertook advanced fellowship training in Cardiac Clinical Electrophysiology at the Veterans General Hospital, Taipei, Taiwan. His international exposure was further enriched through observerships at some of the world's most prestigious cardiac centres, including Brigham and Women's Hospital (Boston), Cleveland Clinic (Ohio), St. George Hospital (Hamburg), and multiple advanced electrophysiology centres across the United States and Europe. These experiences laid the groundwork for his future role as a national leader in electrophysiology. A defining milestone in his career was becoming the first cardiologist in India to perform catheter-based ablation for atrial fibrillation in 1999, marking a turning point in the country's arrhythmia management landscape. Since then, Dr. Prakash has performed over 6,000 electrophysiology ablation procedures as the primary operator, treating a broad spectrum of arrhythmias including AVNRT, WPW syndrome, atrial flutter, complex atrial tachycardias, ischemic and non-ischemic ventricular tachycardia, and pulmonary vein isolation for atrial fibrillation. His expertise extends to advanced 3D electro-anatomical mapping, which has been a cornerstone of his practice for more than a decade. In addition to electrophysiology, Dr. Prakash Sathyanarayana has unparalleled experience in coronary interventions, having performed over 35,000 elective coronary angioplasties and more than 16,000 primary angioplasties. His special interest in complex coronary lesions, including chronic total occlusions (CTOs), has made him a referral point for high-risk interventional cases. His procedural proficiency also includes percutaneous device closures for congenital heart defects, with hundreds of ASD and PDA device implantations to his credit. Heart failure management is another cornerstone of his practice. Dr. Prakash has been instrumental in advancing biventricular pacing and cardiac

resynchronisation therapy, along with implantable cardioverter-defibrillators (ICDs). His keen focus on conduction system pacing, with more than 400 procedures performed, reflects his forward-looking approach to physiological pacing and long-term cardiac function preservation. These contributions firmly position him among the best cardiologists in Yelahanka for advanced device-based therapies. Beyond clinical excellence, Dr. Prakash has played a pivotal role in cardiac research. He has served as Principal Investigator for numerous landmark international trials, including ATHENA, ARISTOTLE, AVERROES, CHAMPION, and several large multicentric cardiovascular studies. His extensive body of original research, peer-reviewed publications, and textbook chapters, particularly in atrial fibrillation mechanisms and ablation, has significantly influenced contemporary electrophysiology practice. His leadership within the cardiology community is equally distinguished. Dr. Prakash has served as President of the Cardiological Society of India (CSI) – Karnataka Chapter and the CSI Bangalore Chapter, reflecting the respect he commands among peers nationwide. His contributions have been recognised through multiple prestigious honours, including the Mahindra & Mahindra–Nightingale Award and being named one of the Inspiring Cardiologists of India by the Economic Times. At Manipal Hospital Yelahanka, Dr. Prakash Vadagenalli Sathyanarayana continues to lead with a clear vision, to deliver state-of-the-art, data-driven, and patient-centric cardiac care that aligns with global standards. His approach emphasises precise diagnosis, evidence-based intervention, and long-term disease management, ensuring patients receive not only advanced treatment but also clarity, reassurance, and continuity of care. For patients seeking the best cardiologist in Yelahanka, Bengaluru, particularly for complex arrhythmias, advanced pacing, and coronary interventions, Dr. Prakash remains a benchmark of excellence.

Fellowship & Membership

- Cardiological society of India- Life member
- CSI- Bangalore chapter- Life member
- Indian College of Electrocardiology- Life member
- Heart Rhythm Society(formerly North American Society for Pacing & Electrophysiology)- Member Fellow of the Indian College of Electrocardiology- awarded in 2002
- Fellowship in SCAI, the Society for Cardiovascular Angiography and Interventions, USA
- Fellowship in ACC – American College of Cardiology
- Fellowship in ESC – European Society of Cardiology

Field of Expertise

- Complex Coronary Angioplasty & Primary PTCA / STEMI Care
- Interventional Cardiology (Coronary, Peripheral)
- Electrophysiology — AF Ablation, 3D Mapping, VT / SVT Ablation
- Cardiac Device Therapy — Pacemakers, ICDs, CRT, Leadless Pacemakers, Conduction System Pacing
- Left Atrial Appendage Closure (LAAC) & Structural Heart Interventions
- Management of Arrhythmias, Heart Failure Devices, and Comprehensive Cardiac Risk Reduction
- Preventive Cardiology, Chronic Coronary & Rhythm Disorder Management
- Advanced Heart Rhythm Treatment - 3D Mapping of Arrhythmias

Languages Spoken

- English
- Kannada

- Hindi

Awards & Achievements

- Elected as President Of Cardiological Society Of India Karnataka Chapter 2021-2022.
- Elected as President Of Cardiological Society Of India Bangalore Chapter
- 2018 -2019.
- Awarded the Mahindra & Mahindra/Nightingale Award for one of the 10 leading personalities in the field of Medicine in 2003.
- Awarede One of the Inspiring Cardiologist of India by Economic Times 2019.
- Awarded the Asia Pacific Society For Cardiac Electrophysiology and Pacing as exclusive contribution in 2021 at Taipei Taiwan.

Talks & Publications

- Pediatric arrhythmia- Chapter in Recent Advances in Paediatrics-1999-2000.
- Nagaraj Desai, V.S.PRAKASH, Rahul Kumar: Acute decompensated heart failure in the critical care settings. CSI update 2005.
- Nagaraj Desai, Rahul Kumar, Chalam Mahadevan, V.S.PRAKASH: Congenital Pulmonary Stenosis and Pulmonary Regurgitation: Sent for publication in one of the Text Books.