

## DR. SANDESH PRABHU

Consultant - Cardiology & Electrophysiology

## Qualification

M. B.B.S | M.D (Medicine) | D.M (Cardiology) | Fellowship in Cardiac Electrophysiology

## **Overview**

Dr. Sandesh Prabhu is one of the best Cardiologists in Bangalore. He currently works as a Consultant in Cardiology and Electrophysiology at Manipal Hospital located in Whitefield, Bangalore. He has vast experience working as a consultant with reputed hospitals, and he has also worked as a professor. His medical education and 18 years of experience have made him a highly-qualified doctor. He has written articles and case studies in various reputed medical journals. His study of clopidogrel and prasugrel of those undergoing PCI in the Indian population was published in the Indian heart journal in 2012. He wrote a case study about autoplasty with bilateral renal artery stenting published in National CSI in December 2013. He is an expert in complex surgeries like angiography, angioplasty, emergency angioplasty, FFR, OCT, IVUS, and complex coronary procedures. He has used device closures like PDS, VSD, ASD, and LA Appendage as well. He has experience handling radiofrequency ablation, pacemaker, 3D mapping, radiofrequency ablation, and other devices used for heart failure. He has worked at the Fortis Hospital located in Bangalore on Bannerghatta Road. He knows how to speak Kannada, Tamil, Telugu, Konkani, and Marathi, apart from English. He is a member of the Indian Medical Association and the American College of Cardiology. He became a doctor after graduating from Mysore Medical College in 2005. He did his DM in Cardiology from the Grant Medical College in Mumbai and the J.J. Hospital in the same city. Before that, he had done his MD in General Medicine from SNMC Agra in 2009. He is a life member of the CSI and the IHRS. He was invited as a speaker and faculty member at the BEAT heart rhythm program in 2019. He was part of a live interaction organized by Manipal Hospitals, where he talked about protecting the heart in winter and how to prevent heart attacks. He made a case presentation at the National Intervention Council held in Kochi. His writing has been included in a 'Cardiology Update 2014 chapter titled 'Stroke in Cardiac Patients: Preventive Strategies." He has also written a chapter about pregnancy and valvular heart diseases for a book related to pregnancy medicine. He has done a comparative study of diabetic nephropathy in the year 2008. Dr. Prabhu was a Senior Consultant of Cardiology and Electrophysiology at Narayana Hospital in Bangalore. He was the Head of the Department there and was the one who started Electrophysiology in that hospital. He also started many clinical programs related to arrhythmia and heart failure. He has also worked as an Assistant Professor of the subject of Cardiology at the Grant Medical College in Mumbai.

## Fellowship & Membership

- Life Member of IMA
- Life Member of CSI
- Life Member of IHRS
- Member of American College of Cardiology

## **Field of Expertise**

- Prior to joining Manipal hospital, he was working as Senior Consultant and Head in the Department of Cardiology and Electrophysiology at Narayana Hospital, Bangalore, where he had the credit of starting Electrophysiology work. He also has the credit of starting Arrhythmia and Heart Failure clinic programmes.
- . Formerly he was the Associate professor of Cardiology at Grant Medical college, Mumbai. He also has worked as consultant at Fortis Hospital, Bannerghatta road, Bangalore .
- He is an expert in arrhythmia management, EP study, Radiofrequency ablation, 3D Mapping, Pacemaker, ICD, CRT & other heart failure devices. He has a vast experience in coronary interventions angiography, angioplasty(both transracial and transfemoral), emergency angioplasty, complex coronary procedures, FFR, IVUS, OCT, percutaneous transmitral commissurotomy. He is an expert in device closures like ASD, VSD, & PDA device closure and LA appendage device closure.

## Languages Spoken

- Kannada
- Hindi
- English
- Konkani
- Telugu
- Marathi

# **Talks & Publications**

- Comparative study of Serum Cystatin-C with Serum Creatinine and creatine clearance in diabetic nephropathy in 2008
- Mitral Leaflet separation index for assessment of mitral stenosis during PTMC -validation of the index in the immediate post-PTMC period, published in American journal of echocardiography in Nov 2012
- Comparative study of prasugrel & clopidogrel in patients undergoing PCI in the Indian population, published in Indian heart journal in 2012.
- Case- aortoplasty with bilateral renal artery stenting in a case of total aortic occlusion with critical stenosis of both renal arteries , In National CSI Dec 2013
- Wrote a chapter "Pregnancy and valvular heart diseases" for the book "Pregnancy Medicine "
- Case Presentation Difficult Cannulation and poor guide support during PCI to RCA and anomalous CTO in India Live 2014, New Delhi
- Case Presentation Balloon aortic valvotomy as a bridging procedure in sclerodegenerative aortic stenosis in India Live 2014, New Delhi
- Case Presentation Aortoplasty with bilateral renal artery stenting in a case of total aortic occlusion with critical stenosis of both renal arteries at National Intervention Council ,April 2014 , Kochi
- Case Presentation- PCI of arterial left main coronary artery and arterial right coronary artery in a young female with familial hypercholesterolemia at National Intervention Council, April 2014, Kochi
- Case report- Transcatheter percutaneous device closure of a large PDA closed in a 3KG infant published in IHJ 2014"
- Wrote a chapter in Cardiology update in 2014 -" Choosing the right drug for your hypertensive patient: A look at comorbidities ".
- Wrote a chapter in cardiology update in 2014-" Stroke in cardiac patients: Preventive strategies ".
- Total epicardial biventricular pacing and defibrillation A case report in IPEJ in 2017.
- Invited as a Faculty and speaker in BEAT heart rhythm programme in December 2019.
- Manipal Hospitals, Whitefield organized a live interaction in Ramanagara district on "How to protect your heart during winter and prevent heart attacks." by Dr.Sandesh Prabhu on 12th December 2020. <u>Click Here</u>