

DR. PRAKASH KUMAR HAZRA

Director and Head Cardiology Specialist

Qualification

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

Overview

Dr. Prakash Kumar Hazra is the esteemed Director and Head of Cardiology at Manipal Hospitals, Dhakuria, with an overall career of 35 years, including 28 years of expertise in the field. Renowned as a well-regarded heart failure specialist, Dr. Hazra stands at the forefront of innovation in performing Angioplasty and Pacemaker Implantation procedures, and addressing structural heart disease, demonstrating expertise in complex cardiac interventions and cutting-edge procedures. Dr. Hazra completed his medical education at Calcutta Medical College, followed by a post-graduation Doctor of Medicine (MD) in Medicine and a Doctorate of Medicine (DM) in Cardiology from the Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh. He also broadened his expertise by obtaining a Diplomate of National Board (DNB) in General Medicine. Dr. Hazra's expertise encompasses a wide range of Cardiac Interventions, including Primary Angioplasties, Closure Techniques for Left Atrial Appendage (LAA), and Implantation procedures for Pacemakers and Cardiac Resynchronization Devices, including Micra™ Pacemakers. He also specialises in Minimally Invasive Procedures, such as Transcatheter

Aortic Valve Replacement (TAVR) and MitraClip™ clip placements, ensuring optimal outcomes for his patients. His immense expertise is evidenced by the exceptional number of procedures performed, including carrying out over 10,000 Radical Angiographies, 2,500 Coronary Angioplasty procedures, 2,500 Pacemaker Implantation procedures, and 50 Peripheral Angiplastic surgeries. Moreover, Dr. Hazra holds the recognition of being a pioneer in the field of Cardiology, being the first in India to introduce Renal Denervation Wireless Placements, and the first in eastern India to conduct Knifeless Valve Replacement Surgery. He has also made significant contributions to Stroke Intervention and Prostate Embolisation procedures, showcasing his innovative approach. Furthermore. Dr. Hazra played a crucial role in employing the Pacemaker Implantation Procedure on a 7-year-old boy from Manipur and installing the first Artificial Heart Transplantation Surgery in a man in Kolkata, marking it as the second in India. Additionally, he highlights his accomplishment of performing the highest number of surgeries (509) in July 2021, establishing a Guinness world record. Dr. Hazra also focuses on Preventive Cardiology, making patients understand the importance of maintaining a healthy lifestyle to achieve overall well-being. Acknowledging the role of the digital era in healthcare, he provides a platform via his website for patients seeking guidance and information regarding their health concerns. Fluent in English, Hindi, and Bengali, Dr. Hazra effectively communicates with his patients, addressing their concerns and providing personalised care. His dedication to excellence has earned him prestigious accolades, including a fellowship with the American College of Cardiology (FACC). Dr. Prakash Kumar Hazra's unwavering commitment to advancing cardiac care and improving patient outcomes makes him a valuable asset to Manipal Hospitals, Dhakuria, Kolkata, and the broader healthcare community.

Fellowship & Membership

- Fellow of the American College of Cardiology (FACC)

Field of Expertise

- Proficient in performing timely Primary Angioplasties, Complex Coronary Interventions, and precise closure techniques for Left Atrial Appendage (LAA) to reduce stroke risk.
- Skilled in comprehensive stroke care management, including acute interventions and long-term prevention strategies.
- Executes precise implantation procedures, such as Micra™ pacemakers to provide tailored cardiac support.
- Proficient in implanting Cardiac Resynchronisation Therapy Pacemakers (CRTP) and Cardiac Resynchronisation Therapy Defibrillators (CRTD) devices for optimal cardiac rhythm management and effective heart failure management.
- Specialised in performing minimally invasive Transcatheter Aortic Valve Replacement (TAVR) procedures for patients with aortic valve disease.
- Skilled in utilising MitraClip™ clips for Minimally Invasive Treatment of mitral valve regurgitation.
- Expertise includes Laser and Radiofrequency Ablation of varicose veins, treatment of aortic aneurysms, and Cerebral Thrombectomy Procedures.

Languages Spoken

- English
- Hindi
- Bengali

Awards & Achievements

- Recipient of several National Scholarships
- Awarded Certificate of Honours in Ophthalmology Gold Medal Examination
- First in India to Launch First in India to launch Renal Denervation Wireless Pacemaker, and in eastern India to start Knifeless Valve Replacement, Brain Stroke Intervention, and Prostate Embolisation.
- Recognised for installing a Pacemaker in a 7-year-old boy from the state of Manipur
- Known for performing the first Artificial Heart Transplantation in a man from the state of Kolkata, and the second in India
- Achieved Guinness World Record for performing the highest number of surgeries (509) in July 2021

Talks & Publications

- National international and newspapers.