

DR. ABHINAY TIBDEWAL

Consultant - Interventional Cardiology

Qualification

MBBS | MD (Genl med) | DNB | DM (Cardiology)

Overview

Dr. Abhinay Tibdewal is an accomplished Consultant in the Department of Cardiology at Manipal Hospitals, Salt Lake, Kolkata, with extensive expertise in interventional and critical care cardiology. He holds an M.B.B.S. (2011), M.D. in Internal Medicine (2014), DNB in Internal Medicine (2015), and DM in Cardiology (2018), reflecting a strong academic and clinical foundation in cardiovascular medicine. With advanced proficiency in echocardiography, Dr. Tibdewal routinely performs 2D Echo, Colour Doppler, Contrast Echocardiography, Speckle Tracking, and Transesophageal Echocardiography, enabling precise assessment of cardiac function. His expertise also includes interpreting treadmill tests, tilt table tests, Holter monitors, and event recorders, which are vital for early detection and management of cardiac arrhythmias. In the field of interventional cardiology, Dr. Tibdewal is skilled in coronary, renal, and peripheral angiograms, as well as coronary angioplasty and stenting. He also has significant experience in renal PTA and stenting, improving outcomes for patients with hypertension and renal artery disease. His critical care expertise extends to advanced emergency interventions, including temporary

pacing, pericardiocentesis, and intra-aortic balloon pump insertion—performed both in the cath lab and at bedside—providing life-saving support for critically ill patients. He further specialises in device-based therapies, with extensive experience in the implantation of permanent pacemakers and Implantable Cardioverter Defibrillators (ICD) for the management of arrhythmias and advanced heart failure. Beyond his clinical practice, Dr. Tibdewal is actively involved in cardio-oncology, with a focused interest in safeguarding the cardiovascular health of patients undergoing chemotherapy and radiotherapy. He has also contributed to research and academic publications in reputed journals and presented his work at national and international platforms. Known for his patient-centric and ethical approach, Dr. Tibdewal emphasises compassionate care, clear communication, and evidence-based treatment, ensuring holistic outcomes for every patient he treats. With dedication, expertise, and empathy, he continues to advance excellence in cardiology while positively impacting countless patient lives.

Languages Spoken

- English
- Bengali
- Hindi
- Kannada
- Telegu
- Tamil

Talks & Publications

- Clinical profile of young Indian women presenting with acute coronary syndrome January 2018 Journal of Clinical and Preventive Cardiology 7(3):106DOI: 10.4103/JCPC.JCPC_48_17.

- Calcific Coronary Lesions; June 2017 Indian Journal of Cardiovascular Disease in Women (02):077-091 DOI: 10.1055/s-0038-1656415.
- Role of gamma glutamyl transferase as a diagnostic marker of metabolic syndrome September 2019 IP Indian Journal of Neurosciences 5(3):122-126 DOI: 10.18231/j.ijn.2019.018.
- Comparison of high sensitivity troponin I and NT pro BNP as prognostic markers of major adverse cardiac events across the spectrum of ischemic heart disease August 2022 International Journal of Health Sciences DOI: 10.53730/ijhs.v6nS4.121484.
- Role Of Esmolol In Management Of Electrical Storm-original article pending publication; presented as a paper at the Asia Pacific Heart Rhythm Society 2016 Seoul.
- Original Article On Acute Pulmonary Thromboembolism: Epidemiology, Predictors And Long Term Outcomes, a single Centre experience published in Indian Heart Journal, 2016.
- Independent study: Epicardial LV Lead Placement In CRT: A Major Factor To Improve Responder Rate, presented at the Asia Pacific Heart Rhythm Society 2016 Seoul.
- Independent Study: Clinical Profile Of Patients With Amiodarone Toxicity, Presented At Asia Pacific Heart Rhythm Society 2016 Seoul.
- Case Series: Atypical Presentations Of Congenitally Corrected Transposition Of Great Arteries, Presented At Asia Pacific Heart Rhythm Society, 2016 Seoul.
- Original Article- Cardiac Implantable Electronic Device Related Infection & Its Prevention: A Tertiary Centre Protocol, to be presented at Asia Pacific Heart Rhythm Society 2017, JAPAN; pending publication, abstract published in the Indian Heart Journal.
- Original Article of Quadrapolar Left Ventricular (LV) Lead(CRT) In Improving Responder Rate In Grossly Dilated Left Ventricles, to be presented at Asia Pacific Heart Rhythm Society 2017,

JAPAN; pending publication, abstract published in indian heart journal

- CASE SERIES: mortality and morbidity associated with microvascular angina, a case report and review, pending publication in IJCD 2017.
- CASE SERIES: HIS BUNDLE PACING, A case series and extended follow presented at APHRS Taiwan 2018, Case Report: Eosinophilic Myocarditis presented at CSI 2017.