



## DR. PULAKESH SINHA

Consultant - Interventional Cardiology

### Qualification

MBBS | MD - Internal Medicine | DM - Cardiology

### Overview

Dr. Pulakesh Sinha is a Consultant Cardiologist at Manipal Hospitals, E.M. Bypass, Kolkata, specializing in interventional cardiology with extensive expertise in coronary and peripheral angiography, angioplasty, and device implantation. With an MBBS (2009), MD in Internal Medicine (2015), and DM in Cardiology (2018), Dr. Sinha has developed a profound understanding of complex cardiac procedures, offering comprehensive care for patients with coronary artery disease, heart failure, and arrhythmias. His proficiency in coronary angiography and angioplasty—both primary and elective—along with peripheral angiography and renal PTA, ensures precise diagnosis and effective treatment of cardiovascular conditions. Dr. Sinha is also adept at device implantation, including permanent pacemakers, AICD, and CRT, which play a critical role in managing arrhythmic disorders and heart failure. He has successfully performed device closures for ASD and PDA, contributing to the minimally invasive correction of congenital heart defects. His hands-on experience in ICCU management of critically ill cardiac patients underscores his ability to handle high-risk and emergency cases with expertise. As an independent operator, he has mastered radial and femoral angioplasty techniques, ensuring faster recovery, reduced complications, and improved patient outcomes. His exposure to advanced interventional cardiology procedures has further strengthened his confidence in performing complex interventions, reinforcing his commitment to cutting-edge cardiovascular care. Whether managing acute coronary syndromes, heart rhythm disorders, or structural heart diseases, Dr. Pulakesh Sinha ensures precision-driven, evidence-based treatment, enhancing the quality of life for his patients.

### Languages Spoken

- English
- Bengali
- Hindi

### Talks & Publications

- The Study Of Effect Of Metformin On Serum Thyrotropin (Tsh) Levels In Hypothyroid Patients On Stable And Adequate Doses Of Levothyroxine (L-t4) And Found To Have Diabetes Or Prediabetes.(Journal Of Endocrinology And Diabetes,2016).
- Comparative Study Between Pleural Fluid Cholesterol and Light's Criteria For Differentiation Of Exudative And Transudative Pleural Effusion (IJSR)

- Assessment And Comparison Of Quality Of Life And Symptom Relief In Patient Of Inoperable Non-metastatic Non Small Cell Lung Cancer Undergoing Different Palliative Radiation Therapy.(IJSR).
- A Study On Changes In Platelet Count And Platelet Indices In Patients With Preeclampsia and Eclampsia: A Case Control Study. (IJSR)
- A Study Of Serum Uric Acid Level and Risk For Acute Ischemic Nonembolic Stroke In Elderly Subjects. (IJSR)
- Relevance and Early Detection Of Cardiac Neuropathy In Diabetes Mellitus And Its Correlates. (IJSR)
- A Study To Determine The Effect Of Splenectomy On Thrombotic Events In Hbbeta Thalassemia Patients. (IJSR)
- A Study To Assess The Prevalence Of Vitamin D Deficiency In Patients With Left Ventricular Dysfunction And Its Correlation With Conventional Echocardiographic Parameters.(IOSR)
- A Study On Hospitalised Patients Of Junctional Rhythm With Reference To The Prevalence Of Different Underlying Etiologies(Heart India).