

DR. PUNEET VARMA

Consultant - Interventional Cardiology & Structural Heart Interventions

Qualification

MBBS | MD | DM | Fellowship in Advanced Interventional Cardiology | Fellowship in Structural Heart Diseases and Interventions, University of Milan, Milan, Italy

Overview

Dr. Puneet Varma is a highly accomplished Consultant – Interventional Cardiology & Structural Heart Interventions at Manipal Hospital, Old Airport Road, Bangalore, with extensive expertise in Interventional Cardiology and Structural Heart Disease interventions. Having undergone advanced training across India and Europe, Dr. Puneet Varma specialises in complex coronary angioplasties, transcatheter valve therapies, and cutting-edge structural heart procedures. His areas of expertise include TAVR (Transcatheter Aortic Valve Replacement), Mitral and Tricuspid Transcatheter Edge-to-Edge Repair (M-TEER and T-TEER), TMVR, TTVR, Left Atrial Appendage Occlusion (LAAO), ASD and PFO device closures, peripheral interventions, and complex coronary interventions. His commitment to delivering advanced, minimally invasive cardiac therapies has established him as one of the leading structural heart specialists in the country. Dr. Puneet Varma completed his MBBS from Kasturba Medical College, Mangalore, followed by an MD in paediatrics from Sri Devaraj Urs Medical College and a DM in Cardiology from Sri

Jayadeva Institute of Cardiovascular Sciences and Research, Bangalore. He subsequently underwent Fellowship in Advanced Interventional Cardiology under the mentorship of Padma Bhushan Dr. Ashok Seth at Fortis Escorts Heart Institute, New Delhi. Further strengthening his expertise, he pursued an advanced Fellowship in Structural Heart Diseases and Interventions at the prestigious IRCCS-Heart Center, University of Milan, Italy. He also received specialised training in Left Atrial Appendage Occlusion at Rigshospitalet, Copenhagen, Denmark, and underwent advanced transcatheter edge-to-edge repair training at San Raffaele University Hospital, Milan. His international observerships and fellowships at leading cardiac centres in the United Kingdom and Hungary further reflect his commitment to excellence in cardiovascular care. Over the course of his career, Dr. Puneet Varma has served at several renowned institutions, including Sri Jayadeva Institute of Cardiovascular Sciences, Indraprastha Apollo Hospital, Metro Heart Institute, Narayana Institute of Cardiac Sciences, and Fortis Escorts Heart Institute. He has independently performed hundreds of complex coronary interventions and has been trained in the latest structural heart procedures involving multiple transcatheter valve platforms and advanced imaging technologies. He has actively contributed to postgraduate teaching and academic programmes and is widely recognised for his expertise in managing complex cardiac disorders with precision and innovation. His ability to integrate advanced technology with evidence-based medicine enables him to provide comprehensive cardiac care with excellent outcomes. Dr. Puneet Varma has made significant academic contributions through numerous publications, research presentations, and faculty lectures at prestigious national and international conferences. He has presented scientific work at conferences including CSI India, PCR London Valves, CSI Frankfurt, ENCORE Seoul, India Live, Structural Heart Summit, and TAVI Update Singapore and has served as faculty and chairperson at several structural heart meetings. His publications in reputed journals have focused on transcatheter valve therapies, coronary interventions,

and structural heart disease management. He has received several accolades, including the Fellowship Grant from the Heart Valve Foundation of India, the Best Case Presentation Award at CSI Delhi, and first place in the CSI Got Talent category. Through his unwavering dedication to innovation, academic excellence, and patient-centric care, Dr. Puneet Varma continues to advance the field of interventional and structural cardiology while offering world-class cardiac care to his patients.

Fellowship & Membership

- ACC-USA
- SCAI-USA
- Structural Heart Fellowship – University of Milan
- Visiting Fellow – London, Hungary, Denmark

Field of Expertise

- Interventional Cardiology
- Structural Heart Disease
- TAVR
- Mitral & Tricuspid Valve Interventions
- Coronary Angioplasty
- Peripheral Interventions

Languages Spoken

- English
- Hindi
- Kannada
- Konkani
- Tulu

Awards & Achievements

- Fellowship Grant from Heart Valve Foundation of India
- CSI Delhi Best Case Presentation Award 2022
- CSI Got Talent Winner 2018
- National Talent Search Awardee

Talks & Publications

- Multiple International Faculty Lectures and Publications