



DR. DAVINDER SINGH CHADHA

Consultant - Interventional Cardiology

Qualification

MBBS | MD (Int Med) | DNB (Int Med) | DM (Cardiology) | FACC | FSCAI

Overview

- Dr. Dr. (AIR CMDE) Davinder Singh Chadha is a renowned, interventional cardiologist at Manipal Hospital, Millers Road, Bangalore. His field of expertise lies in Complex Coronary Interventions (ROTA), Coronary Imaging and Physiology, Structural Heart Disease, Paediatric Interventions, TAVI & Leadless Pacemaker Implantation among others. He has over 3 decades of experience in the Armed Force Medical Services.
- Dr. Chadha has successfully performed over 10,000 Coronary and non-coronary Intervention Procedures and close to 400 Rotational Atherectomy procedures over the past 5 years. He has also carried out complicated peripheral interventions, such as carotid and BTK, in different hospitals.
- Dr. Chadha is credited with performing the most OCT procedures in India and the largest number of intravascular lithotripsy procedures for calcific coronary artery disease in South India.
- He is an accredited national proctor for a number of interventional procedures, including TAVI, Rotational Atherectomy, Intravascular Imaging, Intravascular Lithotripsy, Coronary Physiology, CRT Device Implantation, Device Closure, Leadless Pacemaker Implantation, Left Main Angioplasty, Bifurcation Angioplasty, and Endovascular Interventions.
- Dr. Chadha has developed the TAVI program at both AFMC Pune and Command Hospital Bangalore where he performed the first TAVI procedure in 2016. Over the next two years, 12 TAVI procedures took place in both centers.

Fellowship & Membership

- Member of American College of Cardiology.
- Member of Society for Cardiovascular Angiography and Intervention.
- Member of Cardiology Society of India.

Field of Expertise

- DM & DNB cardiology Examiner and MCI / DNB inspector for accreditation. Headed the Department of Cardiology in Command Hospital Bangalore and AFMC Pune for Eight Years. Held the responsibility of Medical Advisor to all the medicine allied specialities across the 4 Southern states
- National proctor for several Interventional procedures like – TAVI, Rotational Atherectomy, intravascular Imaging, intravascular lithotripsy, coronary physiology, CRT Device Implantation, Leadless Pacemaker Implantation, Bifurcation Angioplasty, Left Main Angioplasty, Device closure and endovascular interventions.
 - Performed 10,000 plus Coronary and non-coronary Intervention Procedures.
 - Performed close to 400 Rotational Atherectomy procedures over the past 5 Years.
 - Performed complex Peripheral Interventions including carotid, BTK in various centers
 - Extensive work on PCI optimization modalities like coronary imaging & Physiology (OCT, IVUS & FFR) for improved patient outcome.
 - Performed the largest number of OCT procedures in India.
 - Performed the largest number of intravascular lithotripsy procedures for calcific coronary artery disease in South India.
 - Developed the TAVI program both in AFMC Pune and Command Hospital Bangalore. Performed the first TAVI procedure in 2016 and in a span of the past 2 Years, performed 12 TAVI procedures.
 - Took the lead in adopting to Leadless pacemaker and in the past 2 years, performed 34 Leadless Pacemaker Procedures in various centres. Also, implanted more than 100 CRT devices.
 - Specialized in Endovascular Repair of Aortic Aneurysm, coarctation of Aorta and Venous Interventions. Performed close to 100 Aortic Interventions.
 - Pediatric Interventions - Performed more than 800 Interventions in Patients with Cyanotic and Acyanotic Congenital Heart Disease including the closure of ASD, VSD, PDA.
 - Over 3 decades of experience in Armed Force Medical Services.
 - Appointed Professor of Cardiology by Maharashtra University of Health Sciences (MUHS, Nasik). Recognized

Languages Spoken

- English
- Hindi
- Punjabi

Awards & Achievements

- Fifteen Years dedicated to Interventional Cardiology with extensive work exposure to complex Coronary Interventions, device implantations & structural heart interventions.
- Recipient of numerous honors and awards during career.
- Bagged the Chief of Army Staff Silver Medal for standing First in College in Anatomy in the I MBBS examination.
- Received Ashok Kumar S Patel Memorial Silver Medal for standing First in College in Pharmacology in the II MBBS examination.
- Achieved Major General B Basu Rolling Trophy and Silver Medal for standing First in College in OPHTHALMOLOGY in the Final MBBS examination
- Received HQ Southern Command Gold Medal for standing First in College in Surgery in the Final MBBS examination.
- HQ Central Command Gold Medal for standing First in College in OBST and Gynaecology in the Final MBBS examination.
- Achieved Lt. General OP Malhotra Gold Medal for standing First in College in medicine in the Final MBBS examination.
- Won Smt Mallapragada Ranga Naiki Amma Rao Memorial Shield for standing First in college in Medicine, Surgery and Obst and Gynae at the Final MBBS examination.
- Achieved Lt. Gen. Dayaram Thapar Gold Medal for securing Highest Marks in Aggregate in college at the Final MBBS examination.
- Received Chief of Naval Staff Silver Jubilee Rolling Trophy Medal for Best Academic Record in the three MBBS University Examination.
- Bagged the Brig Ramasamy Ganguly Memorial Gold Medal securing Highest Marks in Aggregate I MBBS, II MBBS & III MBBS Examination.
- Received Kalinga Trophy for the Outgoing Student having the Best Academic Record.
- Achieved Mrs. Ranjana Vij Memorial Medal for standing 2nd in Pune University in Final examination of Internal Medicine.
- Bagged the Ranbaxy Cash award and Gold Medal for best Thesis in the Final examination of Internal Medicine.
- Awarded the best challenging case award for “Trans collateral Renal Angioplasty for a Completely

Occluded Renal Artery” at challenging case session at TCT Washington 2010.

Talks & Publications

- Published more than 70 Papers in National and International Journals and involved as Principal Investigator in multiple International and ICMR funded clinical trials.
- Armed forces veterans treated for high precision angioplasty using new tool- Dr Davinder Singh Chadha, Dr. Sridhara G Manipal Hospitals Old Airport road [Click Here](#)
- Cardiac Rehabilitation: The need of the hour- Dr. Davinder Singh Chadha, Consultant- Interventional Cardiology , Manipal Hospitals, Old Airport Road. [Click Here](#)
- Dr. Davinder Singh Chadha on Explained: Everything You Need To Know About Cardiac Rehab | India Times. [Click Here](#)