

DR. DAVINDER SINGH CHADHA

Consultant – Interventional Cardiology

Qualification

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

Overview

Dr. (AIR CMDE) Davinder Singh Chadha is a highly experienced interventional cardiologist currently working at Manipal Hospitals in Millers Road, Bangalore. Beyond coronary interventions, Dr. Chadha's area of expertise includes coarctation of the aorta, physiology and coronary imaging, ROTA or complex coronary interventions, venous interventions, paediatric interventions, Bifurcation Angioplasty, Structural Disease of the Heart, Left Main Angioplasty, TAVI, Device closure, endovascular repair of an aortic aneurysm and Leadless Pacemaker Implantation. He has performed at least 100 aortic interventions, 400 Rotational Atherectomies, and over 10,000 non-coronary and coronary interventions in the last 5 years. His expertise in pediatric interventions has allowed him to treat ASD, VSD, and PDA in more than 800 patients with cyanotic and cyanotic congenital heart disease. Dr. Chadha's extensive experience and expertise make him one of the best cardiologists in Bangalore. He is well known for his extraordinary abilities to perform challenging peripheral operations in several hospitals, including BTK and carotid. He is also noted for completing the most intravascular lithotripsy for

calcific coronary artery disease in south India and the most OCT procedures in India. He has extensively worked on modalities of PCI optimisation like coronary imaging and physiology (IVUS, OCT & FFR) for better patient outcomes. He developed the TAVI program in Command Hospital Bangalore and AFMC Pune and performed 12 procedures in 2 years. He also adopted the leadless pacemaker and performed 34 procedures. He has implanted over 100 CRT devices. He was also associated with the Armed Forces Medical Services for over 3 decades. Dr. Chadha was the Professor of Cardiology at Maharashtra University of Health Sciences in Nasik. He is also an MCI/DNB Examiner and DNB and DM Cardiology Examiner. He is also a Medical Advisor to medicinal specialities in 4 states in South India. Dr. (AIR CMDE) Davinder Singh Chadha is a proud member of the American College of Cardiology, the Society for Cardiovascular Angiography and Intervention, and the Cardiology Society of India. For the last 15 years, his career has been devoted to interventional cardiology where he gained vast experience in difficult coronary and structural heart interventions and device implantations. He bagged several gold and silver medals during his college years for securing ranks. He received the Ashok Kumar S Patel Memorial Silver Medal, Chief of Army Silver Medal, HQ Southern Command Gold Medal, Major General B Basu Rolling Trophy, HQ Central Command Gold Medal, Smt Mallapragada Ranga Naiki Amma Rao Memorial Shield, Lt. General OP Malhotra Gold Medal, Mrs. Ranjana Vij Memorial Medal, Chief of Naval Staff Silver Jubilee Rolling Trophy Medal, Lt. Gen. Dayaram Thapar Gold Medal, Kalinga Trophy, Brig Ramasamy Ganguly Memorial Gold Medal, Ranbaxy Cash Award and Gold Medal. He was awarded the best challenging case award for "Trans Collateral Renal Angioplasty for a Completely Occluded Renal Artery" at a case session at TCT Washington 2010. He has published his research in more than 70 International and National Journals and has been the Principal Investigator in different ICMR-funded and international clinical trials. He aims to give his patients the best possible care and is a wonderful

addition to the medical industry.

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

- Over 3 decades of experience in Armed Force Medical Services.
- Appointed Professor of Cardiology by Maharashtra University of Health Sciences (MUHS, Nasik). Recognized 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.

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 Gunaein 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 threw 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
- Dr. Davindar Singh Chadha on Doctors point to work culture, lifestyle as major risk factors in Bengaluru. Click Here