

DR. AMIT GUPTA

HOD - Structural Heart Interventions, Lead Consultant And Proctor

Qualification

MBBS | MD | DM (Cardiology) | Fellowship in Structural Heart Intervention from John Hunter Hospital, Australia

Overview

Dr Amit Gupta is a highly experienced and accomplished cardiologist with over 10 years of clinical expertise in diagnosing and treating complex cardiovascular conditions. He is known for his patient-centred approach and strong commitment to delivering advanced, evidence-based cardiac care. Dr Gupta specialises in interventional cardiology with a particular focus on structural heart disease and minimally invasive cardiac procedures. Dr Gupta completed his MBBS, followed by an MD in Internal Medicine, and later pursued a DM in Cardiology, the highest super-speciality qualification in cardiology in India. To further enhance his expertise in advanced cardiac interventions, he undertook a Fellowship in Structural Heart Intervention from John Hunter Hospital, Australia, a globally recognised centre for cardiovascular care. This international training has enabled him to bring world-class techniques and innovations to his patients. His clinical expertise includes a wide range of advanced transcatheter and structural heart interventions. Dr Gupta is particularly skilled in procedures such as Transcatheter Aortic Valve Implantation (TAVI), Transcatheter Edge-to-Edge Repair (TEER), and Transcatheter Mitral

Valve Replacement (TMVR). These minimally invasive procedures provide life-saving treatment options for patients who may not be suitable candidates for open-heart surgery. Dr Gupta is also experienced in performing MitraClip procedures for severe mitral valve regurgitation and Left Atrial Appendage Occlusion (LAAO) for stroke prevention in patients with atrial fibrillation. His proficiency extends to advanced cardiac device therapies, including Leadless Pacemaker implantation, which offers a safer and less invasive alternative to traditional pacemakers. In addition, Dr Gupta is trained in the use of advanced circulatory support systems such as the Impella Heart Pump, which is used in critically ill cardiac patients and during high-risk coronary interventions. His ability to manage complex cardiac emergencies and perform sophisticated procedures makes him a trusted specialist in the field. Dr Amit Gupta believes in a holistic approach to heart health, focusing not only on treatment but also on prevention, lifestyle modification, and long-term cardiac wellness. He communicates fluently in Hindi and English, ensuring clear and compassionate communication with patients from diverse backgrounds. With his advanced training, international exposure, and dedication to excellence, Dr Amit Gupta continues to provide high-quality cardiac care and improved outcomes for patients with complex heart conditions.

Fellowship & Membership

- Fellowship in Structural Heart Intervention from John Hunter Hospital, Australia
- Fellow SCAI: since 2022
- Cardiology Society of India: Life Member (L-4151)
- Cardiology Society of India, Rajasthan Branch: Life Member
- American College of Cardiology: International Associate
- European Society of Cardiology: Professional Member
- UPCHAR, Jaipur: Executive Member

- Jaipur Intervention Club: Executive Member

Field of Expertise

- Transcatheter Valvular Interventions (TAVI, TEER, TMVR) Mitraclip
- Left Atrial Appendage Occlusion, Impella Heart Pump Insertion
- Leadless Pacemakers

Languages Spoken

- Hindi
- English

Talks & Publications

- Sydney Valves 2025
- India Valves 2024, 2025
- EURO PCR 2022, 2024 (Paris)
- Sentient Summit 2022, 2023, 2024, 2025
- Structural Heart Summit 2024
- London Valves 2023 (London)
- ESC congress 2023 (Amsterdam)
- ESC Congress 2022 (Barcelona)
- National CSI (2019, 2021, 2023)
- Singapore Live 2020
- SCAI India 2019
- INDIA LIVE (2015, 2016, 2017, 2018, 2019, 2024)
- National CSI Delhi Chapter (2016): won State level quiz, presented my original research paper, and presented a case
- TRICO (2016)

- IJCTO (2015)
- National CSI, mid-term (2016, 2018)
- NIC 2018