



Dr. C. Raghu

Qualification: MD, DM, FACC, FESC, FSCAI Level 2 Master in Structural Heart Interventions-Pisa University

Department: Cardiology

Designation: Clinical Director & Senior Interventional Cardiologist

Languages: Telugu, English, Hindi

Experience: 27 yrs

About the Doctor

Dr. C. Raghu is the Clinical Director & Senior Interventional Cardiologist at Yashoda Hospitals, Somajiguda.

Educational Qualifications

- Jan 2020: Structural Heart Interventions, Level II Master's Course Sant'Anna University, Pisa, Italy
- 2020: Effective Writing for Healthcare Certificate Course, Harvard University
- Feb 2001: Interventional Cardiology Fellowship, Institut Cardiovasculaire Paris Sud (ICPS), Paris
- 1996-1998: DM Cardiology, Nizam's Institute of Medical Sciences, Hyderabad, India
- 1992-1994: MD Medicine, All India Institute of Medical Sciences, New Delhi, India
- 1985-1991: MBBS, Guntur Medical College, Guntur, India

Experience

Currently working as a Clinical Director & Senior Interventional Cardiologist at Yashoda Hospitals, Somajiguda.

- 2007-2023: Cardiologist and Director, Aster Prime Hospital, Hyderabad, India
- 2003-2007: Director, Cardiac Catheterization Lab, Yashoda Hospitals, Hyderabad, India
- 2001-2002: Fellow Interventional Cardiology, Institut Cardiovasculaire Paris Sud, Paris, France
- 2000-2001: Cardiologist, Yashoda Super Speciality Hospital, Hyderabad, India
- 1999-2000: Assistant Professor, Department of Cardiology, Nizam's Institute of Medical Sciences, Hyderabad, India
- 1995-1998: Senior Resident, Department of Cardiology, Nizam's Institute of Medical Sciences, Hyderabad, India
- 1992-1994: Junior Resident in Medicine, All India Institute of Medical Sciences, New Delhi, India

Services Offered

- Structural Heart Interventions
- Transcatheter Aortic Valve Replacement (TAVR)
- Transcatheter Edge-to-Edge Repair (TEER)
- Transcatheter Mitral Valve Replacement (TMVR)
- Left Atrial Appendage Occlusion (LAAO)
- Patent Foramen Ovale (PFO) Closure
- Device Closure for ASD, VSD, PDA
- Coronary Interventions
- Complex High-Risk Indicated Procedure Angioplasty (CHIP)
- Chronic Total Occlusion Angioplasty
- Left Main and Bifurcation Angioplasty
- Heart Failure Therapies
- Management of Complex Heart Failure with Multiple Comorbidities (Devices and Pacemaker Therapies)
- Vascular Interventions
- Revascularization of Lower Limb Arteries (Acute and Chronic)
- Venous Interventions
- Deep Vein Thrombosis and Pulmonary Embolism Transcatheter Embolectomy
- Venous Stent Placement
- Permacath Insertion

Awards and Achievements

- Second Best Research Paper at the Cardiological Society of India Meeting 2021- Machine Learning Models for the Diagnosis of Heart Failure with Preserved

Ejection Fraction

- Andreas Gruntzig Award for the Best Chronic Total Occlusion Angioplasty Case at the Fourth Indo Japan CTO Meet, Kochi 2016
- Best Peripheral Angioplasty Case Award at the 7th Asia Pacific Vascular Society Meeting, New Delhi 2015
- Best Young Interventionalist Award at the Singapore Live 2007, 1st Prize
- Sri Krishna Memorial Gold Medal for the Best Research Work for the year 1999 at the CSI-AP Chapter Meet, Hyderabad
- Smt. Kirpal Kaur Memorial Medal, awarded in 1992 at the All India Institute of Medical Sciences for being most compassionate towards patients

Professional Membership

- Indian Medical Association (IMA)
- Association of Physicians of India (API)
- Cardiological Society of India (CSI)
- American College of Cardiology (FACC)
- European Society of Cardiology (FESC)
- Society for Cardiovascular Angiography & Interventions (FSCAI)

Research & Publications

- Ananya A, Raghu C, Umar H. Journey of Transcatheter Aortic Valve Replacement: Severe to Moderate Aortic Stenosis. Is it heading towards mild aortic stenosis? Cardiology Update 2021; Chapter 82.
- Raghu C, Nehru M, Sreedevi UC, Chellan G. Critical limb ischemia – Preventing needless amputations; RSSDI 2016. Jaypee Brothers.
- Raghu C. Interventions through the upper limb approach. State of the art angioplasty 2016; Ed Hiremath JS. Jaypee Brothers.
- Raghu C, Louvard Y. Transradial approach for percutaneous transluminal angioplasty and stenting in the treatment of chronic mesenteric ischemia. Catheter Cardiovasc Interv. 2004 Apr; 6: 450-4.
- Raghu C, Loubeyre C, Obadia E, Morice MC. Primary angioplasty in CADASIL. Catheter Cardiovasc Interv. 2003; 59: 235-9.
- Cherukupalli R, Oruganti SS, Pannala KL, Damera SR. Rupture of sinus of valsalva aneurysm and coronary arteriovenous fistula. J Assoc Physicians India. 1999; 47: 12-5.
- Raghu C, Peddeswara Rao P, Seshagiri Rao D. Protective effect of intravenous magnesium in acute myocardial infarction following thrombolytic therapy. Int J Cardiol. 1999;7: 209-15
- Misra A, Cherukupalli R, Reddy KS, Mohan A, Bajaj JS. Hyperinsulinemia and dyslipidemia in non-obese, normotensive offspring of hypertensive parents in Northern India. Blood Press. 1998; 7:286-90.
- Oruganti SS, Cherukupalli R, Pannala KL, Damera SR. Arrhythmogenic Right

ventricular dysplasia. *Circulation*. 1999; 99(17): E8

- Sai Satish O, Raghu C, Ramachandra VS, Reddy GR, Kapardhi PL, Rao DS. Anomalous origins of right coronary and left anterior descending coronary arteries: angiographic profiles. *J Assoc Physicians India*. 2000; 48:256-7
- Satish OS, Raghu C, Lakshmi V, Rao DS. Routine screening for HIV and Hepatitis B in patients undergoing cardiac catheterization: the need to make it mandatory. *Indian Heart J*. 1999 May-Jun; 51(3): 285-8
- Satish OS, Raghu C, Kapardhi PL, and Rao DS. A family with arrhythmogenic right ventricular dysplasia. *Indian Heart J*. 1999; 51(2): 200-2
- Raghu C, Rao PP, Kumar AV, Kapardhi PL, Rao DS, Kumar PV, Jaishankar S. Safety of thrombolytic therapy following acute myocardial infarction in patients above 65 years. *Indian Heart J*. 1998; 50: 163-5.
- Handa R, Wali JP, Singh RI, Modi G, Cherukupalli R, Ahluwalia G, Sood R, Meena HS. Albright's hereditary osteodystrophy with hypoparathyroidism. *J Assoc Physicians India*. 1996; 44:143-4
- Handa R, Cherukupalli R, Agarwal S, Mukhopadhyaya S, Gupta R, Sood R, Meena HS, Wali JP. Abdominal pain in a young girl. *Postgrad Med J*. 1996; 72:123-5.
- Gunasekaran S, Cherukupalli R. Radial Artery perforation and its management during PCI. *J Invasive Cardiol*. 2009; 21(2): E24-6.
- Davis S, Raghu C. Trans Catheter Closure of Peri-membranous Ventricular Septal Defects with Cocoon Ductal Occluder Devices. *Amer J Cardio*. 109; 7: S25; April 2012
- Can Sirolimus-eluting stents tolerate some degree of geographic miss? *Journal of the American College of Cardiology* 2003; 4:74-74.
- Colombo A, Louvard Y, Raghu C, Holmes D. Sirolimus-eluting stents in bifurcation lesions: Six-month angiographic results according to the implantation technique. *Journal of the American College of Cardiology* 2003; 41:53-53
- Raghu C, Miro S, Movva S, Patil P, Gajiwala N, Thakkar A, Double Intervention in Single Sitting: Percutaneous Device Closure and Permanent Pacemaker Implantation in a patient with Atrial Septal Defect. *International Journal of Clinical Medicine*, 2014, 5, 1311-1315
- Davis S, George T, Sharma AB, Raghu C. High Risk PAMI. *Journal of the American College of Cardiology* 67(16); 57 April 2016
- Davis S, Sharma AB, Raghu C. Stent the LAD Kiss the Circumflex. 2014; *Journal of the American College of Cardiology* 63: S95.
- Cohen TA, Spiro TE, Buller HR, Raghu C. Rivaroxaban for Thromboprophylaxis in acutely ill medical patients. *New England Journal of Medicine* 2013; 368:513-23
- Raghu C, Sengottuvelu G, Mukharjee MSS, Bhambhani A. Trans radial primary angioplasty. *Indian Heart Journal* 2008; 60;72-5.
- Sengottuvelu G, Raghu C. Technical tips to handle challenging cases by radial approach-case reports. *Indian Heart Journal* 2008; 60: 60-6
- Louvard Y, Patel T, Raghu C, Sengottuvelu G. Trans radial approach for interventions. *Indian Heart Journal* 2008; 60: 10-14.

