

DR. DARSHAN KRISHNAPPA

Consultant - Cardiac Electophysiologist

Qualification

MBBS | MD (AIIMS) | DM(PGIMER) | Fellowship in Cardiac Electrophysiology (University of Minnesota, USA)

Overview

Dr. Darshan Krishnappa is an electrophysiologist in Bangalore, currently practising as a Consultant - Cardiac Electrophysiology at Manipal Hospital Jayanagar. He is renowned for his expertise in managing complex heart rhythm disorders. With exceptional qualifications, including an MBBS, MD from AIIMS, and a DM from PGIMER, Dr. Krishnappa has further honed his skills through a Fellowship in Cardiac Electrophysiology at the prestigious University of Minnesota, USA. Dr. Krishnappa specializes in advanced heart rhythm device therapies, including defibrillators, resynchronization therapy, and lead extraction. He is a trusted expert in managing sudden cardiac arrest, atrial fibrillation, ventricular arrhythmias, and rhythm disorders in patients with congenital heart disease. His clinical acumen extends to the treatment of inflammatory cardiomyopathies (sarcoidosis) and amyloidosis, syncope, and heart failure. With over 10+ years of experience, Dr. Darshan Krishnappa’s meticulous approach to patient care ensures optimal outcomes even in the most complex cases. An active member of the Heart Rhythm Society, the American College of Cardiology, the European Heart Rhythm Association, and the Indian

Heart Rhythm Society, Dr. Darshan Krishnappa remains at the forefront of electrophysiological advancements. He has co-authored numerous publications in esteemed journals, covering a wide array of topics such as atrial fibrillation, ventricular arrhythmias, and novel cardiac biomarkers. Dr. Darshan Krishnappa's dedication to patient-centric care is evident in his multilingual ability and fluency in Kannada, English, Hindi, and Telugu, ensuring a comfortable and personalized experience for patients from diverse backgrounds. His passion for excellence, coupled with his extensive knowledge and experience, positions him as one of the most sought-after cardiac electrophysiologists in the region.

Fellowship & Membership

- Heart Rhythm Society
- Amerian College of Cardiology
- European Heart Rhythm Association
- Indian Heart Rhythm Society

Field of Expertise

- Heart Rhythm device therapy including Defibrillators and resynchronisation therapy and lead extraction
- Sudden cardiac arrest - prevention and management
- Complex arrhythmia management including atrial fibrillation and ventricular arrhythmias
- Arrhythmias in patients with congenital heart disease
- Inflammatory cardiomyopathy (sarcoidosis) and amyloidosis
- Syncope
- Heart failure

Languages Spoken

- Kannada
- English
- Hindi
- Telugu

Talks & Publications

- Krishnappa D, Wang W, Rooney MR, Norby FL, Oldenburg NC, Soliman EZ, Alonso A, O-Uchi J, Dudley SC Jr, Lutsey PL, Chen LY. Life's Simple 7 cardiovascular health score and premature atrial contractions: The atherosclerosis risk in communities (ARIC) study. Int J Cardiol. 2021 Jun 1;332:70-77. doi: 10.1016/j.ijcard.2021.02.083.
- Garg PK, Norby FL, Wang W, Krishnappa D, Soliman EZ, Lutsey PL, Selvin E, Ballantyne CM, Alonso A, Chen LY. Association of Longitudinal Changes in Cardiac Biomarkers With Atrial and Ventricular Arrhythmias (from the Atherosclerosis Risk in Communities [ARIC] Study). Am J Cardiol. 2021 Nov 1;158:45-52.
- Kohno R, Cannom DS, Olshansky B, Xi SC, Krishnappa D, Adkisson WO, Norby FL, Fedorowski A, Benditt DG. Mast Cell Activation Disorder and Postural Orthostatic Tachycardia Syndrome: A Clinical Association. J Am Heart Assoc. 2021 Sep 7;10(17):e021002
- Yash Paul Sharma, Kewal Kanabar, Krishna Santosh, Ganesh Kasinadhuni, Darshan Krishnappa. Role of N-terminal pro-B-type natriuretic peptide in the prediction of outcomes in ST-elevation myocardial infarction complicated by cardiogenic shock. Indian Heart Journal. Article in press
- Hegde A, Masthi R, Krishnappa D. Hyperlocal Postcode Based Crowdsourced Surveillance Systems in the COVID-19 Pandemic

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- Abhiram G Ashwathanarayana, Manphool Singhal, Swayamjeet Satapathy, Ashwani Sood, Bhagwant Rai Mittal, Rohit Manoj Kumar, Madan Parmar, Darshan Krishnappa, Nivedita Rana. 18 F-NaF PET uptake characteristics of coronary artery culprit lesions in a cohort of patients of acute coronary syndrome with ST-elevation myocardial infarction and chronic stable angina: A hybrid fluoride PET/CTCA study. J Nucl Cardiol 2020 Jul 27. Online Ahead of print.
- Kewal Kanabar, Dinakar Bootla, Navjyot Kaur, C.R.Pruthvi, Darshan Krishnappa, Krishna Santosh, Vivek Guleria, Manoj Kumar Rohit. Outcomes of transcatheter closure of patent ductus arteriosus with the off-label use of large occluders (≥16 mm). Indian Heart Journal. March–April 2020; 72(4): 107-112
- David G. Benditt , J. Gert van Dijk , Darshan Krishnappa , Wayne O. Adkisson and Scott Sakaguchi. Neurohormones in the Pathophysiology of Vasovagal Syncope in Adults. Frontiers in Cardiovascular Medicine. 2020 May.
- Darshan Krishnappa, Baris Akdemir, Teerapat Nantsupawat, Balaji Krishnan, Ilknur Can, Selcuk Adabag, Jian-Ming Li, Venkatakrishna N.Tholakanahalli. QTc dispersion as a novel marker in identifying patients requiring an epicardial approach for ablation of scar mediated ventricular tachycardia. Indian Pacing and Electrophysiology Journal. July-August 2020; 20(4): 141-146..
- Arianne Clare Agdamag, Darshan Krishnappa, David Benditt. ST-Segment Changes After Loss of Consciousness. Circulation. 2020 Jan 7;141(1):80-82.
- Krishnappa D, Dykoski R, Can I, Mbai M, Anand IS, Florea V, Chandrashekar YS, Li JM, Tholakanahalli VN. Atrial Fibrillation in the Elderly: The Role of Sub-Clinical Isolated Cardiac Amyloidosis. Scientific Reports (Nature) 2019 Nov

12;9(1):16584. PMID:31719596

- Manojkumar Rohit, Krishnappa D. Incidence and predictors of super-response to cardiac resynchronization therapy. Indian Heart Journal. 2019 Jul - Aug;71(4):334-337.
- Yash Paul Sharma, Darshan Krishnappa, Kewal Kanabar,Naga Ganesh Kumar Kasinadhuni, Rakesh Sharma, Kamal Kishore,Saurabh Mehrotra, Krishna Santosh Vemuri, Ankur Gupta, Prashant Panda. Clinical Characteristics and Outcome in Patients with a Delayed Presentation after STEMI and Complicated by Cardiogenic Shock. Indian Heart Journal. 2019 Sept – Oct.; 71(5): 387-393.
- Teerapat Nantsupawat, Darshan Krishnappa, David Benditt. Sinus Arrest: A Rare Observation During Radiofrequency Ablation Along the Coronary Sinus Roof. Annals of Noninvasive Electrocardiography. Article in press
- Krishnappa D, Sharma SK, Singh AD, Sinha S, Ammini AC, Soneja M. Impact of tuberculosis on glycaemic status: A neglected association. Indian J Med Res. 2019 Mar;149(3):384-388. PMID:31249204
- Krishnappa D, Scott Sakaguchi, Ganesh Kasinadhuni, Venkatakrishna N Tholakanahalli. An unyielding valve leading to venous spasm during pacemaker implantation: a case report. Eur Heart J Case Rep. Article in press.
- Vijayvergiya R, Kanabar K, Krishnappa D, Kasinadhuni G, Sharma A, Akasaka T. Optical coherence tomography in varying aetiologies of renal artery stenosis: a case series. Eur Heart J Case Rep. 2019 Jun 1;3(2). PMID: 31449625
- Krishnappa D, Naganur S, Palanisamy D, Kasinadhuni G. Cardiac mucormycosis: a case report. Eur Heart J Case Rep. 2019 Sep 1;3(3). PMID: 31436824
- Kasinadhuni G, Vijayvergiya R, Krishnappa D, Kanabar K, Yegurla J and Bhalla. Herb Induced Aconite Poisoning and Bidirectional Ventricular Tachycardia. Adv Clin Toxicol 2019,

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- Kasinadhuni G, Sethi J, Krishnappa D, Sharma YP. A rare cause of ascites in arenal transplant recipient. BMJ Case Rep. 2018 Sep 18;2018. PMID: 30232075
- Girish B, Gainder S, Saha SC, Krishnappa D. Rare Presentation of Catastrophic Antiphospholipid Syndrome with Myocarditis in Post-partum Period: Case Report and Review of Literature. J Obstet Gynaecol India. 2018 Feb;68(1):70-72. PMID: 29391679
- Rohit M, Krishnappa D, Selvaraj RJ. Wide to narrow complex tachycardia: What is the diagnosis? J Cardiovasc Electrophysiol. 2018 Mar;29(3):487-488. PMID: 29319207
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- Rajesh Vijayvergiya, Darshan Krishnappa, Ganesh Kasinadhuni, Prashant Panda, Sandeep S. Rana, Ashim Dass. Cardiac myxoma of mitral valve: An uncommon presentation. Indian Heart Journal Cardiovascular Case Reports. May–September 2018;2(2):77-78.
- Rajesh Vijayvergiya, Darshan Krishnappa, Ankush Gupta, Sarbpreet Singh, Ashish Sharma.Primary stenting of occluded innominate vein in a case of dialysis fistula malfunction- a 3.5-years follow-up. Indian Heart Journal Cardiovascular Case Reports. May–September 2018; 2(2):114-116.
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