

DR. HEMANTH KUMAR M K

Consultant - Nephrology

Qualification

M.B.B.S. | MD- General Medicine | DM (Nephrology) | Superspecialty Post Doctoral Fellowship(Interventional Nephrology) | Post Doctoral Fellowship (Interventional Nephrology)

Overview

Dr. Hemanth Kumar M K is a highly skilled nephrologist in Sarjapur Road, Bangalore, with over 10 years of experience in kidney care and interventional nephrology. He is currently practising as a Consultant – Nephrology at Manipal Hospitals, Sarjapur Road, with focused expertise in chronic kidney disease management, dialysis access interventions, and renal transplant care. With qualifications including MBBS, MD (General Medicine), DM (Nephrology), and a Superspeciality Post-Doctoral Fellowship in Interventional Nephrology, Dr. Hemanth’s training reflects structured depth in both clinical and procedural nephrology. His expertise spans evaluation and long-term management of chronic kidney disease (CKD), acute kidney injury (AKI), glomerular disorders, electrolyte imbalances, and hypertensive renal disease. In kidney medicine, careful staging, monitoring of renal function trends, and timely intervention significantly influence patient outcomes. His consultation approach integrates laboratory parameters, imaging studies, and individual risk profiles to formulate tailored management plans. A defining component of his practice is

interventional nephrology, particularly dialysis vascular access creation, maintenance, and salvage. He has presented extensively on arteriovenous fistula maturation failure, vascular access stenosis, and endovascular solutions at national conferences, including ISNCON and AVATAR. Techniques such as ultrasound-guided brachiocephalic or innominate vein catheter placement and endovascular salvage of radio-cephalic AVF require precise anatomical understanding and real-time procedural judgement. This procedural competence supports patients requiring reliable long-term dialysis access. His expertise in vascular access management positions him among the best nephrologists in Sarjapur Road for dialysis-related care. Dr. Hemanth has also contributed academically through indexed publications, including work on membranous nephropathy outcomes and a dedicated chapter on plasmapheresis in nephrology case studies. His presentations on plasmapheresis principles and dialysis access training workshops reflect a commitment to advancing nephrology practice standards. Such academic engagement ensures that his consultations remain aligned with evolving evidence and international treatment protocols. Beyond chronic kidney disease and dialysis care, his clinical focus includes renal transplant evaluation and post-transplant follow-up, immune-mediated renal disorders, and metabolic bone disease associated with kidney dysfunction. He systematically evaluates cardiovascular risk in CKD patients, anaemia management, and electrolyte stability, areas that significantly impact long-term prognosis. Fluent in English, Hindi, Kannada, Tamil, and Telugu, he ensures that discussions around complex renal diagnoses and treatment pathways are clearly understood by patients and families. His measured, analytical consultation style and interventional proficiency reinforce his reputation as one of the best nephrologists in Sarjapur Road, Bengaluru, for comprehensive kidney care.

Languages Spoken

- English
- Hindi
- Kannada
- Tamil
- Telugu

Talks & Publications

- Concurrent Cryptococcal Meningitis and Rhinocerebral Mucormycosis in Post-Renal Transplant: A Case Report- Poster Presentation at 47th Annual Conference ISNCON-2016, Mumbai.
- A case of Maffucci Syndrome presenting with Bilateral Renal stones with Obstructive Nephropathy- Poster Presentation at 48th Annual Conference ISNCON-2017, New Delhi.
- A rare presentation of GPA in pregnancy and successful completion of pregnancy- Poster Presentation at 48th Annual Conference ISNCON-2017, New Delhi.
- Principle of Plasmapheresis- Oral Presentation at 1st Annual Dialysis Technician Refresher Course-2019, Gurugram.
- USG guided BCV/Innominate Vein Hemodialysis Catheter Placement- Poster Presentation at NSW-2023, Mumbai.
- An intriguing case of Multiple level stenosis of vascular access: How to access vascular access- Oral Presentation at NZ-ISNCON-2024, Chandigarh.
- Endovascular salvage of Radio-Cephalic AVF- Oral Presentation at Interventions in Nephrology: Strategies and Solutions- 2024, Nadiad.
- Bleeding & Low-flow vascular access- Endovascular solutions- Oral Presentation at 1st Annual Meeting of AVATAR India Society- 2024, Bengaluru.
- Failure to mature AVF- Possibilities and Solutions- Oral

Presentation at 1st Annual Meeting of AVATAR India Society- 2024, Bengaluru.

- Dialysis Access for Nurses and Technicians- Workshop at 1st Annual Meeting of AVATAR India Society- 2024, Bengaluru.
- Publications
- Hemanth Kumar MK, Sandhu J, Sandhu JS. Profile and primary treatment outcomes in membranous nephropathy. Saudi Med J. 2022;43(9):1051-1056. doi:10.15537/smj.2022.43.9.20220459.
- Chapter on Plasmapheresis- Indications and Procedure in "Case Studies in Nephrology: A Practical Approach". Nandwani, Ashish & Bansal, Shyam & Jain, Manish & Sethi, Sidharth. (2022).
- As a contributor to the section on Interventional Nephrology in MKF Academy Nephro Library.