



## **DR. RAVINDRA MUKKUNDA**

Senior Consultant & Chief of Nephrology and Renal Transplant

### **Qualification**

MBBS | MD (Gen Med) | MRCP (UK) (Nephrology) | CCT in Nephrology & Gen Med (UK) | MSc in Kidney Transplantation Science

### **Overview**

Dr. Ravindra Mukkunda is a highly accomplished nephrologist with a distinguished career marked by extensive training and experience in the UK and India. He is currently practising as a Senior Consultant & Chief of Nephrology and Renal Transplant at Manipal Hospitals, Sarjapur Road, Bengaluru. Dr. Ravindra's qualifications include MBBS, MD (Gen Med), MRCP (UK) (Nephrology), CCT in Nephrology & Gen Med (UK), and an MSc in Kidney Transplantation Science (Liverpool University). He graduated from Mysore Medical College in 1998 and completed his MD in General Medicine at Vijaynagar Institute of Medical Sciences, Bellary, from 1999 to 2002. Driven by a pursuit of advanced training, he moved to the UK in 2004, where he passed the MRCP – Royal College Membership examination in 2007. His specialised training in Nephrology was undertaken at prestigious institutions, including Cambridge (Adenbrooke's Hospital) and Portsmouth University Hospitals, UK. He achieved MRCP – Nephrology in 2012 and gained his Certificate of Completion of Training (CCT) in Nephrology & General Internal Medicine in 2013. Further enhancing his expertise, he completed an MSc in Kidney Transplantation Science from Liverpool

University, UK, in 2016, with a dissertation focused on "The prevention and treatment of Post-Transplant Diabetes mellitus after Renal Transplant (PTDM): a systematically structured review. Dr. Mukkunda has extensive experience as a Nephrologist, having worked at Doncaster and Bassetlaw Teaching Hospitals, Doncaster, UK, since 2013. He then returned to India in 2018, serving as an Assistant Professor in Nephrology until 2019. From 2020 to 2022, he continued his practice as a Consultant in Nephrology and Acute Medicine in Scotland, UK. His field of expertise includes a special interest in Kidney Transplantation. He possesses extensive experience in managing chronic Kidney disease, haemodialysis, peritoneal dialysis, vasculitis, and renal transplant patients. Dr. Mukkunda is renowned for his patient-centred approach, ensuring that patients and their families are actively involved in planning treatment. He has excellent communication skills, taking ample time with patients in clinics or on the wards to thoroughly explain their condition and the proposed management plan, a practice greatly appreciated by patients and their family members. He is highly skilled in performing essential procedures such as kidney biopsy, Vascath insertion, Tunnelled Dialysis Catheter insertion, and Medical Peritoneal Dialysis Catheter insertion. A key focus of his care is on facilitating kidney failure patients to receive transplants. For patients awaiting transplant or for whom transplantation is not an option, he prioritises delivering high-quality dialysis by educating nurses and patients and diligently managing fistulas and blood tests to assess dialysis adequacy. Beyond clinical practice, Dr. Mukkunda is keen on teaching medical students, nephrology trainees, dialysis nurses, and technicians. He is also actively involved in audits and quality improvement projects. Dr. Mukkunda is fluent in Kannada, English, Telugu, and Hindi, which enables him to converse with patients of diverse populace.

### **Fellowship & Membership**

- FRCP - Royal college of physicians, London, UK
- Indian Society of Organ Transplantation

### **Field of Expertise**

- Assessing patients with kidney dysfunction to come to an accurate diagnosis and to treat.
- Managing patients with chronic kidney disease due to various conditions like hypertension, Diabetes mellitus, vasculitis, genetic conditions like Polycystic kidney disease, etc.
- Preparing, initiating and managing kidney patients on dialysis (Haemodialysis and peritoneal).
- Working up patients for Kidney transplantation.
- Managing Kidney Transplant Patients
- Kidney Biopsy
- Vascath Insertion
- Permcath/Tunnelled Dialysis Catheter Insertion
- Medical Peritoneal Dialysis Catheter Insertion

### **Languages Spoken**

- Kannada
- English
- Telugu
- Hindi

### **Talks & Publications**

- A clinical study on “Primary Renal Ewing’s Tumour in adults- a rare entity” with a case series of seven patients managed at

Royal Marsden hospital is published in Sarcoma journal, Volume 2009. Article ID 504654. PubMed ID: 19478963, 2009. doi:10.1155/2009/504654. A retrospective review of the clinical features, treatment, and outcome of adult patients with primary renal extra-skeletal Ewing's sarcoma who were treated at the Royal Marsden hospital from January 1993–December 2007 is reported.

- Presented a poster at British Renal Symposium at Harrow gate on 05.05.2006 on the following study: “A retrospective study of the effect of increasing frequency of administration of intravenous epoetin on renal anemia in hemodialysis patients”
- Presented a poster on “Monitoring of protective levels of hepatitis B antibody titer in pre-dialysis and dialysis patients” at the San Diego American society of nephrology conference in Nov 2015.
- Co-investigator for Credence and AZD (Tenapanor) clinical trials (at Doncaster, UK)