

DR. TANMOY ROY

Associate Consultant - Nephrology & Transplant Physician

Qualification

MBBS | MD (General Medicine) | DrNB (Nephrology)

Overview

Dr. Tanmoy Roy is a skilled Consultant Nephrologist and Transplant Physician currently serving in the Department of Nephrology at Manipal Hospitals, Broadway. With extensive experience in the diagnosis and treatment of kidney-related conditions, Dr. Roy brings a strong clinical and academic background to the hospital's nephrology team. He completed his MBBS, followed by an MD in General Medicine, and later pursued a super-specialised degree, DrNB in Nephrology—a Diplomate qualification awarded by the National Board of Examinations in Medical Sciences (NBEMS). His advanced training has equipped him to manage a wide range of renal disorders, including acute kidney injury (AKI), chronic kidney disease (CKD), glomerulonephritis, diabetic nephropathy, hypertension-induced renal complications, and genetic conditions like polycystic kidney disease. Dr. Roy's procedural capabilities are wide-ranging. He is proficient in Haemodialysis, Peritoneal Dialysis, and Continuous Renal Replacement Therapy (CRRT), and regularly performs essential nephrology interventions such as haemodialysis catheter placement, tunnelled catheter insertion, and renal biopsies. He has been actively involved in the supervision and

management of over 300 kidney transplant cases, including live donor, deceased donor, ABO-incompatible, HLA-incompatible, and second transplants. His expertise in complex transplant protocols makes him a valuable asset to the transplant program at Manipal Hospitals, Broadway. In addition to his clinical roles, Dr. Roy maintains a strong academic interest. He has been awarded a commendation by NBEMS for his outstanding research contributions. His work has been published in two indexed medical journals, focusing on critical aspects of renal medicine. He has also participated as a faculty member at HOPECON 2025, a comprehensive multidisciplinary medical conference held in Kolkata, underscoring his commitment to continued learning and education. Dr. Roy is fluent in English, Hindi, Bengali, and Marathi, allowing him to communicate effectively with a diverse patient base. His clinical style is characterised by a patient-first approach, clarity in communication, and personalised treatment planning. He is widely admired for combining technical excellence with empathetic care, helping patients navigate complex kidney conditions with confidence and support. Dr. Tanmoy Roy’s expertise significantly enhances the nephrology and transplant services at Manipal Hospitals, Broadway, reinforcing the hospital’s position as a center of excellence in renal healthcare.

Field of Expertise

- Specialises in the diagnosis and management of acute kidney injury (AKI), chronic kidney disease (CKD), and glomerular disorders.
- Expert in Kidney Transplantation, including management of Live and Deceased donor Transplants, ABO-incompatible and HLA-incompatible Transplants, and Second Transplants.
- Experience in treating patients with diabetic kidney disease, hypertension-related renal complications, and complex electrolyte imbalances.

- Proficient in managing cystic kidney diseases, including polycystic kidney disease, kidney stones, and various inherited nephropathies and urinary tract issues.
- Demonstrates expertise in Dialysis Therapy, including Haemodialysis, Periotoneal Dialysis and Continuous Renal Replacement Therapy.
- Performs essential Nephrology procedures, including tunnelled Catheter Placement, Non-tunnelled Dialysis Access, and Kidney Biopsies for diagnosis and disease monitoring.

Languages Spoken

- English
- Hindi
- Bengali
- Marathi

Awards & Achievements

- Awarded Commendation for Research Work by the National Board of Examinations in Medical Sciences (NBEMS).
- Participated as a Faculty Member in HOPECON 2025, the Fourth Edition of the Comprehensive Multidisciplinary Medi-Educare Conference organised by the Kolkata Nurture Foundation, in association with Uni Edu Health and Valmiki Healthcare.

Talks & Publications

- Published Two Papers in Indexed Journals