

DR. ARGHYA MAJUMDAR

Advisor & Sr. Consultant – Nephrology & Kidney Transplant

Qualification

MBBS | MD | DNB | MRCP (UK) | Higher Sp. Training Nephrology (UK)

Overview

Dr. Arghya Majumdar is a renowned nephrologist in India, currently associated as senior consultant and advisor at the Department of Nephrology at Manipal Hospital Dhakuria. His exemplary academic background of MBBS and MD from the University of Calcutta, DNB from National Board of Examinations, New Delhi, followed by MRCP and Higher Speciality Training in Nephrology from the prestigious Queen Elizabeth University Hospital, Birmingham, UK paved the way for his remarkable professional journey as a healthcare expert. Over the course of his practice of over 26 years, Dr. Arghya Majumdar has been associated with numerous healthcare establishments across India and the UK, including Manipal, AMRI, CMRI, Kothari, Woodlands Hospital, and BM Birla Heart Research Centre in Kolkata, and University Hospitals Birmingham NHS Trust, UK. Previously, he has been the Director and Head, Department of Nephrology, AMRI Hospitals, Dhakuria and Mukundapur. He specialises in managing chronic kidney disease (CKD), glomeruloneohritis, SLE, and vasculitis, and demonstrates expertise in addressing complex and critical nephrological conditions. He provides special critical care nephrology

services, such as Plasmapheresis, CRRT, and Haemadsorption. He has been a pioneer in developing the sub-speciality of Critical Care Nephrology in Kolkata, and he has additionally provided peritoneal dialysis to patients from remote areas of Darjeeling, Kalimpong, and other north-eastern states of India. Alongside his expertise in performing haemodialysis and peritoneal dialysis, Dr. Arghya Majumdar is an expert in kidney transplantation, providing comprehensive care for kidney transplant patients. Beyond his clinical expertise, Dr. Arghya Majumdar is a dedicated educationist and academician. He has held several prestigious positions as an academician, including being a guide for PhD students at Jadavpur University, DNB (Medicine) and co-guide for DNB (Family Medicine) at AMRI Hospitals (currently Manipal Hospitals) for DNB (Medicine & Family Medicine) at CMRI Hospitals. He was formerly the President of Indian Society of Nephrology, East Zone in 2014, 2015 and 2019, and is currently the President of Kolkata Nephrology Forum He has several publications to his name in national and international journals and has authored chapters in several books. He has memberships across a number of medical societies. He is a member of the Central Scientific Committee of Indian Society of Nephrology, and American Society of Nephrology and World Congress of Nephrology. He has attended and presented at countless conferences both nationally and internationally. With years of experience, and dedication towards staying at the forefront of medical advancements, Dr. Arghya Majumdar prioritises providing comprehensive care with patient-centricity and compassionate communication.

Fellowship & Membership

- Indian Medical Association (IMA)
- Association of Physicians of India (API)
- Indian Society of Nephrology
- Indian Society of Nephrology Eastern Zone

- Indian Society of Peritoneal Dialysis
- Indian Society of Haemodialysis
- Indian Society of Organ Transplantation
- International Society of Nephrology
- American Society of Nephrology
- Royal College of Physicians (UK)

Field of Expertise

- Expertise in managing chronic kidney disease (CKD) glomerulonephritis, SLE, and Vasculitis, among other Kidney disease in tandem with diabetes and hypertension.
- Proficient in performing Haemodialysis and Peritoneal dialysis.
- Demonstrates expertise in addressing complex and critical nephrological conditions and providing critical care nephrology services such as Plasmapheresis, CRRT, and Haemdsorptian.
- Pioneer in Critical Care Nephrology.
- Demonstrates proficiency in Kidney Transplantation, providing comprehensive care for kidney transplant patients. Also manages transplant-related complications with expertise.

Languages Spoken

- English
- Bengali
- Hindi

Awards & Achievements

- Hansraj Nayar Award for Best Original Research Paper in the Critical Care Conference at ISCCM, Bhopal (2006)

Talks & Publications

- Renal Pathological findings in infective endocarditis. Nephrol Dial Transplant (2000), 15:1782-1787.
- Microabuminuria: A novel bio- marker of sepsis. Indian Journal of Critical Care Medicine (2010), 14 (1):22-28.
- Glomerular prolapse as precursor of one type of segmental sclerosing lesion. Journal of Pathology. (2000), 190(4):478-483.
- Assessment of accuracy of Cockcroft-Gault and MDRD formulae in critically ill Indian patient: Indian Journal of Critical Care Medicine (2013) 17 (2) Pages : 71-75.
- Varied Presentations and Clinical Outcomes of Proliferative Glomerulonephritis with Monoclonal Immunoglobulin Deposit: An Indian Series of Five Patients. Indian Journal of Kidney Diseases 3(4):p 113-119, Oct–Dec 2024.
- Rhabdomyolysis in a case of status epilepticus: Journal of the Association of Physicians of India, (1993).
- Renal amyloidosis and angioimmunoblastic lymphadenopathy: Nephrol Dial Transplant (1998) 13:453-454. Vancomycin dependant enterococci in a uraemic patient with sclerosing peritonitis Nephrol Dial Transplant (1999), 14:765-767.
- ICU Protocols: Author of 4 chapters and Section editor of ‘Renal system’ in the ICU Protocols- a stepwise approach- Chawla R, Todi S, Springer Publications, 2012 under the aegis of ISCCM.
- Chapter- ‘Lasix challenge test’- in Critical Care Update 2017- Todi S, Kulkarni A, Zirpe K. Jaypee Brothers Medical Publishers. 2017.
- Chapter- ‘Microangiopathic Hemolytic anaemia’ - in Critical Care Update 2018- Todi S, Zirpe K, Kulkarni A, Mehta Y. Jaypee Brothers Medical Publishers. 2018.
- Chapter- ‘Urine output or serum creatinine: that is the question’- in Critical Care Update 2019- Todi S, Dixit SB, Zirpe

K, Mehta Y. Jaypee Brothers Medical Publishers. 2019.

- Chapter- ‘Remote Ischaemic Preconditioning and protection of the kidney’- in Critical Care Update 2020- Todi S, Dixit SB, Chaudhury D, Mehta Y. Jaypee Brothers Medical Publishers. 2020.
- Chapter- ‘Tidal PD’- in Peritoneal Dialysis Primer- Dakshinamurthy KV, Siva Kumar V, Ram R, Sangeeta Lakshmi B- Biocon Publishers.
- Chapter- ‘Acute Kidney Injury’- in The Protocol book for Intensive Care- Soumitra Kumar