

## DR. ARGHYA MAJUMDAR

Advisor and Consultant – Nephrology

### Qualification

MBBS | MD (General Medicine) | DNB (General Medicine)

### Overview

Dr. Arghya Majumdar is a transplant physician and a good nephrologist in Kolkata, serving as a consultant at Manipal Hospitals, Dhakuria, Kolkata. He graduated with an MBBS from NRS Medical College and completed his postgraduate studies MD at IPGMER, a DNB from the National Board New Delhi, and an MRCP from the Royal College of Physicians (UK). He further specialised in (4 years) Nephrology at University Hospitals Birmingham, UK. Dr. Majumdar brings 24 years of experience in Nephrology and Critical Care. His illustrious career includes key leadership roles at prestigious healthcare institutions in India (AMRI, BM BIRLA, WOODLANDS, CMRI) and abroad. He has been instrumental in developing comprehensive services such as Hemodialysis, Peritoneal Dialysis, Critical Care Nephrology, Interventional Nephrology, Paediatric Nephrology, and Kidney Transplantation in Manipal Hospitals. He is a pioneer in introducing Critical Care Nephrology services such as CRRT & Plasmapheresis to Kolkata. He also specialises in chronic kidney disease SLE & vasculitis. He is actively associated with several professional organisations, such as the Indian Society of Nephrology, the International Society of Nephrology, and many others. Dr. Majumdar has a remarkable track record of presenting at numerous international (WCN, ASN) and national conferences and writing in medical journals and books. He has also guided DNB and PhD students, demonstrating his constant commitment to medical education and research. He also has numerous research and review publications to his credit. He is highly respected in the medical community, as he has served as President of the Indian Society of Nephrology, East Zone, for three years and currently holds the position of President of the Kolkata Nephrology Forum. He was also the organising Co-Chairman of the Indian Society of Nephrology Conference (2023) in Kolkata. With his extensive experience and specialised skills, Dr. Majumdar continues to make significant contributions to the fields of Nephrology and Critical care, providing exceptional care and improving patient outcomes through his innovative approach and dedication to excellence.

### 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) and SLE, vasculitis
- Proficient in performing Kidney Dialysis, including Hemodialysis and Peritoneal dialysis
- Demonstrates expertise in addressing rare and critical nephrological conditions and providing critical care nephrology services such as Plasmapheresis, CRRT, and Haemdsorptian
- Pioneer in Paediatric Nephrology with more than a success rate of about 96%
- Demonstrates proficiency in Kidney Transplantation, providing comprehensive care for pre-and post-kidney transplant patients. Also manages Immunosuppressive Therapy and transplant-related complications with expertise.

## Languages Spoken

- English
- Bengali
- Hindi

## Awards & Achievements

- Hansraj Nayyar Award for Best Research Paper in Critical Care Conference 2006, ISCCM (Indian Society of Critical Care Medicine)

## Talks & Publications

- Microalbuminuria: A Novel Bio-marker of Sepsis, Indian Journal of Critical Care Medicine, 2010, 14(1):22-28 (Final author)
- Renal Pathological Findings in Infective Endocarditis, Nephrol Dial Transplant, 2000, 15:1782-1787 (1st author)
- Assessment of Accuracy of Cockcroft-Gault and MDRD Formulae in Critically Ill Indian Patients, Indian Journal of Critical Care Medicine, 2013, 17(2):71-75
- Lipid Abnormalities in Renal Disease, Journal of the Royal Society of Medicine, 2000, 93(4):178-182 (1st author)
- Sepsis Related AKI, Indian Journal of Critical Care Medicine, 2010, 14(1)
- Glomerular Prolapse as Precursor of One Type of Segmental Sclerosing Lesion, Journal of Pathology, 2000, 190(4):478-483 (3rd author)
- 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 Dependent Enterococci in a Uraemic Patient with Sclerosing Peritonitis, Nephrol Dial Transplant, 1999, 14:765-767 (1st author)
- ICU Protocols: Author of 4 chapters and Section Editor of 'Renal System' in 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