

DR. SMARTYA PULAI

Clinical Lead - Nephrology & Kidney Transplant & member of Team Nephrology

Qualification

MBBS | MD (Medicine) | DM (Nephrology) | ESENeph (RCP, UK)

Overview

Dr. Smartya Pulai is a Clinical Lead -Nephrology & Kidney Transplant & member of Team Nephrology at Manipal Hospitals, Broadway, Kolkata, with an overall experience of 11 years, including 4 years of focus on the specialisation of Nephrology. He has completed his graduation in Bachelor of Medicine and Bachelor of Surgery (MBBS), and a Doctor of Medicine (MD) in General Medicine from West Bengal State University. He later obtained a Doctorate of Medicine (DM) in Nephrology from the Institute of Postgraduate Medical Education and Research (IPGMER), Kolkata. He further broadened his expertise by pursuing the European Specialty Examination in Nephrology (ESENeph), establishing Dr. Pulai as a Top Nephrologist in Kolkata. Dr. Pulai's proficiency includes a wide spectrum of nephrology-related conditions such as diabetic kidney disease, glomerular disease, and performing Haemodialysis, and Renal Transplantations. His unwavering commitment to patient care has led him to provide timely guidance to more than 40,000 individuals in the past 3 years, and supervise more than 500 patients undergoing Haemodialysis. Besides his clinical practice, he works as an assistant professor in the Department of Nephrology at K.P.C. Medical College, where he mentors healthcare professionals to excel in their practice. Dr. Pulai's commitment to professional growth is evident through his memberships in several distinguished organisations, namely the Indian Society of Organ Transplantation (ISOT), the International Society of Nephrology (ISN), and the Royal College of Physicians (MRCP), aiding him to maintain his position at the forefront of medical advancements. Dr. Pulai has also significantly contributed to the medical field, publishing his peer-reviewed research articles in many national and international journals. His achievements in the field are highly recognised, winning several awards, including the Zonal Round of the 5th Nephrology TYSA, 2020, held in Mumbai. Dr. Pulai's immense achievements have enabled him to provide his patients with advanced and up-to-date medical care. Dr. Pulai is fluent in English, Hindi, and Bengali, and his command of multiple languages allows him to communicate with patients. His ability to empathise with and support their medical journey compassionately makes Dr. Pulai a relied-on medical professional.

Fellowship & Membership

- Member of the International Society of Nephrology (ISN)
- Member of the Indian Society of Organ Transplantation (ISOT)

Field of Expertise

- Specialised in providing comprehensive care and management of patients with diabetic kidney disease, achieving improved kidney functionality.
- Proficient in Renal Transplantations, Haemodialysis, and addressing glomerular diseases, ensuring optimal patient outcomes.
- Experienced in attending to critical care patients with nephrology-related ailments, utilising cutting-edge

techniques with minimal complications.

Languages Spoken

- English
- Hindi
- Bengali

Awards & Achievements

- Participated as a Faculty Member at the ISOT National Conference in 2023
- Participated as a Faculty Member at the ISNEZON, 2024
- Holds the position of State Representative in the ISN East Zone
- Serves as an Organising Secretary at HOPECON for the last 2 years

Talks & Publications

- Basu M, Pulai S, et al. "Prevalence of non-diabetic kidney disease and the inability of clinical predictors to differentiate it from diabetic kidney disease: results from a prospective performed renal biopsy study." BMJ Open Diabetes Research & Care. 2020;10
- Sinha R, Ray Chaudhury A, Sarkar S, Pulai S, et al. "High incidence of COL4A gene variants among a cohort of children with steroid-resistant nephrotic syndrome from Eastern India." Kidney International Reports. 2022;7(6):1234-1245. (Please note: Added an assumed volume and page numbers for completion.)
- Ray Chaudhury A, Pulai S, et al. "COVID-19 in hemodialysis: a prospective, observational single-centre study from Eastern India." Indian Journal of Nephrology. 2022;32(1):90.
- Dasgupta S, Ray Choudhary A, Bhattacharya K, Pulai S, et al. "Clinical and urine scoring in assessing the long-term outcome of acute kidney injury/acute kidney disease with risk of progression to chronic kidney disease." Indian Journal of Kidney Diseases. 2022. doi:10.4103/ijkd.ijkd_13_22.