



## DR. UPAL SENGUPTA

Director - Team Nephrology and Consultant - Nephrology and Kidney Transplant

### Qualification

MBBS | MD | DM Nephrology | FICP Perceptership in ABO incompatible kidney transplant

### Fellowship & Membership

- Fellowship of the Indian College of Physicians (FICP)
- Member of the Indian Society of Nephrology (ISN)
- Member of the American Society of Nephrology (ASN)
- Member of the European Renal Association (ERA)

### Field of Expertise

- Specialises in Nephrology, with clinical focus areas including chronic kidney disease, glomerular diseases (e.g., SLE, vasculitis), diabetic kidney disease (from early stages to advanced), and kidney care for the elderly.
- Expert in Kidney Transplants, including ABO-incompatible and highly sensitised transplants, with long-term experience in managing post-transplant infections and graft dysfunction.
- Extensive experience in Critical Care Nephrology, particularly in treating kidney failure in patients with heart or liver diseases
- Special interest in Cardio-Kidney-Metabolic (CKM) care, with a focus on the integrated management of cardiovascular, renal, and metabolic disorders.
- Skilled in Interventional Nephrology, such as Renal Biopsies, AV Fistula-related procedures, and Tunnelled Dialysis Catheter Insertions with precision.

### Languages Spoken

- Bengali
- English
- Hindi
- Punjabi

### Awards & Achievements

- Recognised as University Topper in Pharmacology, ENT
- Conferred with Manav Seva Samman from the Governor of Chandigarh, 2012
- Awarded the Bronze Medal (Second Order) by PGIMER, Chandigarh, for outstanding performance in MD Internal Medicine, 2010
- Awarded the Abirlal Memorial Gold Medal in Otorhinolaryngology in 2002
- Felicitated with a Silver Medal in Pharmacology in 2001
- Chairman, Scientific Committee: East Zone Conference of the Indian Society of Nephrology (ISNEZCON), 2024
- Co-Organising Secretary of 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

- Principles and Practical Guidelines for Prescribing Drugs in Renal Disease. To be published by Kothari Group
- Infusion of Autologous Bone Marrow Mononuclear Cells Leads to Transient Reduction in Proteinuria in Treatment Refractory Patients with Idiopathic Membranous Nephropathy – Abstract accepted by the American Society of Nephrology, presented at the Annual Meeting, November 2012, San Diego, California
- Zygomycetes Peritonitis in Ambulatory Peritoneal Dialysis: Case Report and Review of Literature – Indian Journal of Nephrology, July 2014, Vol 24, Issue 4, p.253
- Infusion of Autologous Bone Marrow Mononuclear Cells Leads to Transient Reduction in Proteinuria in Treatment Refractory Patients with Idiopathic Membranous Nephropathy – Sengupta et al., BMC Nephrology, 2013, 14:262
- Higher Prevalence of Asymptomatic Renal Stones in Diabetic Population: Do We Need to Screen Routinely? – International Journal of Scientific Research, Volume 6, Issue 5, May 2017. ISSN No: 2277-8179 | Impact Factor: 4.176 | IC Value: 78.46 (Second author)
- A Comparative Study of Clinical Features and Severity of Dengue Outbreaks Between Two Successive Years in a Tertiary Care Hospital in Kolkata: Are We Facing a Bigger Challenge? – Indian Journal of Basic and Applied Medical Research, December 2016, Vol 6, Issue 1, p.612-623 (Second author)
- A Comparative Study of Clinical Presentation of Scrub Typhus Patients Between Pre- and Post-Monsoon Clusters in a Tertiary Care Hospital in Kolkata – Journal of the Indian Medical Association, Vol 120, No 4, April 2022 (Corresponding author)
- A Study of Clinical Presentations of Chronic Lead Poisoning in Adults – Journal of the Indian Medical Association, Vol 119, No 8, August 2021 (Second author)
- Protein Restriction in Adults with Chronic Kidney Disease, with or Without Diabetes: Integrated Diabetes and Endocrine Academy (IDEA) Consensus Statement for Indian Patients – Diabetes & Metabolic Syndrome: Clinical Research & Reviews, 17 (2023), 102785
- Management of Asymptomatic Hyperuricemia: Integrated Diabetes & Endocrine Academy (IDEA) Consensus Statement – Diabetes & Metabolic Syndrome: Clinical Research & Reviews, 14 (2020), 93e100
- Review article on Hemodiafiltration, Journal of the Indian Medical Association (JIMA), August 2013
- Principal Investigator
- Associated with Clinical Research as Principal Investigator of multinational multicenter trials
- Presentations
- Eminent speaker in National and International Nephrology forums