



## **DR. ANANYA SENGUPTA**

Consultant - Neurologist

### **Qualification**

MBBS | MD (General Medicine) | MRCP (Edinburgh, UK) | DM (Neurology)

### **Overview**

Dr. Ananya Sengupta is a distinguished specialist with over 10 years of experience in the field, currently serving as a Consultant Neurologist at the Department of Neurology at Manipal Hospitals, Mukundapur. With an educational background that includes a DM in Neurology from Vardhman Mahavir Medical College & Safdarjung Hospital, New Delhi, and an MRCP from the Royal College of Physicians in Edinburgh, Dr. Sengupta has built a strong foundation in both general medicine and neurology. Her academic journey began with an MBBS from NRS Medical College & Hospital in Kolkata and an MD in General Medicine from Medical College, Kolkata. To further hone her skills, she pursued several fellowships and courses. He is the best Neurologist in Mukudapur. Dr. Sengupta's career objective is to continue excelling in Neurology, particularly in stroke management, while being actively involved in clinical research. Her dedication to advancing the field of neurology has earned her recognition on both national and international platforms. She is a member of the Royal College of Physicians, Edinburgh, and has received various awards, including the Torrent Young Scholar Award at the Neurology Zonal Round and a

Travel Grant by the International Parkinson and Movement Disorder Society. Her research has been widely published, with notable articles on stroke, neurodegenerative diseases, and autoimmune neurological conditions. She has contributed significantly to the academic community, having presented her work at various esteemed conferences, including the World Stroke Congress and the Indian National Stroke Congress. Dr. Sengupta has authored several research papers published in leading medical journals, with a focus on stroke biomarkers, neurological disorders like systemic lupus erythematosus, and rare conditions such as tubercular arthritis leading to radial nerve palsy. She is also a co-investigator for the ongoing INTRINSIC & MOBILITY Multicentric Stroke Trials at the Institute of Neurosciences, Kolkata. Beyond her clinical and research contributions, Dr. Sengupta is passionate about education, regularly presenting at symposiums and conferences and playing an active role in the training of future medical professionals. Her approach to patient care combines advanced clinical knowledge with compassion, making her a trusted choice for those seeking specialised neurological treatment, especially in stroke care.

### **Fellowship & Membership**

- Member of the Royal College of Physicians, Edinburgh, United Kingdom
- Jagadish Bose National Science Talent Search (JBNSTS) Senior Scholarship
- NESSAN (National Epilepsy Surgery Support Activity Network) EEG course
- Annual Principles of STD/HIV Research Course, University of Washington, USA

### **Field of Expertise**

- Expertise in managing acute stroke patients and devising long-term treatment plans
- Proficient in the diagnosis, progress monitoring, and therapeutic intervention of neurodegenerative diseases such as Alzheimer's disease, Parkinson's disease, and dementia
- Skilled in the diagnosis and management of Autoimmune Neurology conditions such as multiple sclerosis and other autoimmune conditions

### **Languages Spoken**

- English
- Hindi
- Bengali

### **Awards & Achievements**

- Travel Grant by the International Parkinson and Movement Disorder Society for the 5th MDS, AOS School for Young Neurologists, New Delhi, 2022
- Torrent Young Scholar Award Neurology Zonal Round (North Zone), 2020

### **Talks & Publications**

- Poster Presentation
- A Swollen Joint and a Fallen Wrist – A Diagnostic Enigma at The Medical Trainees Conference of The Royal College of Physicians, Edinburgh in January 2025
- Sub-Arachnoid Haemorrhage And Recurrent Strokes: An Intriguing Case Of HLA B51 Associated Vasculitis At The Indian

- National Stroke Congress, Chennai in 2023
- Role of NT-Pro Bnp as a Diagnostic Biomarker for Cardioembolic Stroke: An Institution-Based Cross-Sectional Study at the World Stroke Congress, Singapore, in 2022
- Evaluation of Risk Factors Associated With Severe Ischaemic Stroke: An Institution-Based, Analytical Cross-Sectional Study at AOCN-IANCON, New Delhi in 2022
- A Study on a Cohort of Non-Transfusion Dependant Hb E Beta Thalassemia patients attending a tertiary care centre in Kolkata at the Bilateral Workshop on Thalassemia and Sickle Cell Disease, PGI Chandigarh
- Oral Presentation
- Awarded third place at “A Disappearing Act” at the Indian National Stroke Conference 2024, Kolkata
- BE FAST – HOWs and WHYs of Acute Stroke for the General Population at the JBNSTS Symposium, Kolkata, 2023
- Clinical research for the medical professional at the JBNSTS Symposium, Kolkata, 2022
- A Study of Different Prognostic Factors of Non-Small Cell Lung Cancer in Patients Attending the Oncology Department of a Hospital in Kolkata, West Bengal, at MEDICON 2011, Mumbai
- Renal Functions & Disorders at Medical Workshop, JBNSTS, Kolkata
- Articles
- Sengupta A, Chaudhry N. NT Pro BNP Levels as a Biomarker for Cardioembolic Stroke. International Journal of Scientific Research. 2020; 9(3): 11-14.
- Gyanchandani K, Chaudhry N, Choudhury C, Sengupta A. Systemic lupus erythematosus presenting as acute sensory axonal neuropathy (ASAN). 2021. 24(2). 292-3.
- Aswani N, Chaudhry N, Choudhury C, Sengupta A. Painful Mono-Ocular Vision Loss by Apical Orbital Cavernous Haemangioma-A Rare Cause. International Journal of Science and Research.

2020. 9(2). 1688-90.
- Choudhury C, Chaudhry N, Sengupta A, Gyanchandani K. Bilateral Finger Drop: A Rare Presentation of Amyotrophic Lateral Sclerosis. International Journal of Science and Research. 2020. 9(2). 1279-81.
  - Sengupta A, Chaudhry N, Choudhury C, Gyanchandani K. Tubercular arthritis of the elbow joint leading to radial nerve palsy: a rare presentation of a common disease. MAMC Journal of Medical Sciences 6(1):50.
  - Das I, Sengupta A, Chakrabarti A, Kargupta A, Roy K. Study on the Clinico-Haematological Profile of Patients of Non-Transfusion Dependent Thalassaemia (NTDT) Attending Thalassaemia Clinic at a Tertiary Care Hospital. Journal of Evolution of Medical and Dental Sciences 9(18):1475-9.
  - Das I, Kargupta A, Roy K, Sengupta A, Dey A, Pulai S. Occurrence And Outcome Of Opportunistic Infections Among HAART-Experienced Patients In A Tertiary Care Hospital Of Kolkata. Journal of Evolution of Medical and Dental Sciences 7(01): 24-8.
  - Sarkar RN, Paul R, Sengupta A, Das I, Mondal J, Panigrahi A. Floating Aorta Sign. The Journal of the Association of Physicians of India 64(12):74.
  - Kargupta A, Das I, Sengupta A, Chakrabarti A, Ghosh S. Disseminated tuberculosis presenting as haemophagocytic lymphohistiocytosis. Asian Journal of Pharmaceutical and Clinical Research 9(3):5-7.
  - Clinical Trials
  - Co-Investigator for INTRINSIC & MOBILITY Multicentric Stroke trials (currently underway) at the Institute of Neurosciences, Kolkata