



## Dr. Sruthi Kola

**Qualification:** MD, DM Neurology, PDF Movement Disorders

**Department:** Movement Disorders, Neurology

**Designation:** Consultant Neurologist, Consultant PDMDRC

**Languages:** English and Telugu

**Experience:** 15 yrs

### About the Doctor

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Dr. Sruthi Kola is a Consultant Neurophysician and Movement disorders specialist at Yashoda Hospitals, Hitec City.

### Educational Qualifications

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- 2022 to 2023: Post-Doctoral Fellowship in Parkinson's Disease & Movement Disorders, Nizam's Institute of Medical Sciences, Hyderabad.
- 2016 to 2019: DM in Neurology, Nizam's Institute of Medical Sciences, Hyderabad.
- 2011 to 2014: MD in Internal Medicine, NRI Medical College, Mangalagiri, Dr. NTR University.
- 2004 to 2010: MBBS, Dr. PSIMS & RF, Gannavaram, Dr. NTR University.

### Experience

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- Feb 2025 to present : Consultant Neurophysician and Movement Disorder Specialist, Yashoda Hospital Hitec City
- 2023 to Feb 2025: Consultant Neurologist, Citi Neuro Centre, Hyderabad.

- 2020 to 2022: Consultant Neurologist, Century Hospitals, Hyderabad.
- 2019 to 2020: Consultant Neurologist, Srikara Hospitals, Hyderabad.

## Services Offered

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- Diagnosing and managing neurological disorders, including movement disorders, stroke, epilepsy, ataxias, cognitive disorders, migraine and neuropathies.
- Performed Deep Brain Stimulation (DBS) surgeries, programming, botulinum toxin injections and other infusion therapies.
- Managed complex neurology cases, including multiple sclerosis, myasthenia gravis, and autoimmune encephalitis.
- Provided advanced neurophysiology testing, including EEG, EMG, and nerve conduction studies (NCS).

## Awards and Achievements

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- Paper on “Changes in optimal stimulation frequency with time for gait disturbances in patients with PD after STN DBS a longitudinal study”, at INS – IM 2022 and got selected as second best oral paper.

## Professional Membership

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- Life Member, Indian Academy of Neurology
- Member, International Parkinson and Movement Disorder Society
- Member, Movement Disorders Society of India

## Research & Publications

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- Kola S, Karri M, Sehrish S, Fathima ST, Mohareer S, Prasad VVSRK, Kandadai RM, Alugolu R, Varma R, Borgohain R. Delayed Normal Pressure Hydrocephalus after Deep Brain Stimulation in Parkinson's Disease. *Mov Disord Clin Pract.* 2025 Mar 5.
- Kola Sruthi, Meka SSL, Syed TF, Kandadai RM, Alugolu R, Borgohain R. Kufor Rakeb Syndrome with Novel Mutation and the Role of Deep Brain Stimulation. *Mov Disord Clin Pract.* 2022 Jul 27;9(7):1003-1007.
- Kola Sruthi, Meka SSL, Fathima ST, Wahed A, Kandadai RM, Borgohain R. Mitochondrial Membrane Protein-Associated Neurodegeneration (MPAN): Two Phenotypes—Dystonia and Spastic Paraparesis. *Ann Indian Acad Neurol.* 2022 Nov-Dec;25(6):1200-1202.
- Kola S, Kandadai RM, Kashyap M, Deepak S, Prasad V, Alugolu R, Borgohain R. Dystonia Deafness Syndrome: A Rare Deep Brain Stimulation Responsive Dystonia. *Ann Indian Acad Neurol.* 2023 Sep-Oct;26(5):766-768. doi: 10.4103/aian.aian\_319\_23.
- Kola S, Rangam RP, Kandadai RM, Alugolu R, Kedasi R, Swamygowda P, Prasad V, Meka SSL, Fathima ST, Borgohain R. Changes in Optimal Stimulation

Frequency with Time for Gait Disturbances in Patients with PD after STN-DBS-A Longitudinal Study. Ann Indian Acad Neurol. 2023 Jul-Aug;26(4):401-407. doi: 10.4103/aian.aian\_95\_23.

- Kola, Sruthi<sup>1</sup>; Kandadai, Rukmini Mridula<sup>2</sup>; Alugolu, Rajesh<sup>3</sup>; Jabeen, S Afshan<sup>1</sup>; Borgohain, Rupam<sup>2</sup>. Study of Impact of Stereotactic parameters on Microelectrode recording in Parkinson's disease patients who underwent Subthalamic nucleus Deep brain stimulation. Annals of Movement Disorders 6(2):p 85-92, May-August 2023. DOI: 10.4103/aomd.aomd\_6\_23
- Kashyap M, Kola S, Yaranagula SD, Alugolu R, Kandadai RM, Borgohain R. Outcome of deep brain stimulation in autosomal recessive monogenic mutations in young onset Parkinson's Disease. Parkinsonism Relat Disord. 2023 Jul;112:105486. doi: 10.1016/j.parkreldis.2023.105486.
- Madhavi K, Mridula Kandadai R, Kola S, Borgohain R, Alugolu R, Prasad V. SPG7 mutation - Novel phenotypic presentation mimicking idiopathic Parkinson's disease. Clin Park Relat Disord. 2024 Nov 13;11:100280.
- Yaranagula SD, Kashyap M, Kola S, Kandadai RM, Alugolu R, Prasad V, Jasani GA, Borgohain R, Varma RD. Delayed Peri-Lead Intracerebral Hemorrhage Months after Deep Brain Stimulation: A Series of Two Patients. Ann Indian Acad Neurol. 2024 Jan-Feb;27(1):96-98. doi: 10.4103/aian.aian\_846\_23.

Profile URL: <https://www.yashodahospitals.com/doctor/hitec-city/neurology/movement-disorders/dr-sruthi-kola/>

