

#### DR. S R L NEEHARIKA

Consultant - Neurologist

# Qualification

MBBS | MD Pediatrics (PGIMER) | DM Neurology (NIMHANS)

#### Overview

Dr. S R L Neeharika is an extraordinarily performed and skilled Neurologist Specialist in Bangalore. With an excellent educational and historical past and widespread knowledge of the discipline, Dr. Neeharika specialises in neurology, pediatric neurology, stroke, epilepsy, motion problems, cognitive disorders, and neuroimmunology. Dr. Neeharika finished her MBBS diploma and pursued an MD in Pediatrics at the prestigious Postgraduate Institute of Medical Education and Research (PGIMER). Following her passion for neurology, she pursued a DM (Neurology) from the National Institute of Mental Health and Neurosciences (NIMHANS). Her determination to stay up to date with the present-day improvements in her area is evident from her fellowship and membership in numerous renowned corporations, which include the International Movement Disorders, Movement Disorders Society of India, the American Academy of Neurology, and the Indian Academy of Neurology. With an understanding of a couple of areas of neurology, Dr. Neeharika is very talented in diagnosing and treating various neurological conditions. Her great know-how and competencies make her a precious asset to the scientific community and a trusted healthcare expert for her patients. She can speak numerous languages fluently, including English, Telugu, Hindi, and Kannada, allowing her to speak with various patients effectively. Throughout her career, Dr. Neeharika has been identified for her contributions to the sphere of neurology through awards, achievements, and presentations at numerous conferences. She has presented posters on hyperandrogenism in children with Autism Spectrum Disorder, CSF1R mutation as a rare childhood presentation of an autosomal dominant microgliopathy, and aquaporin antibody-associated myelitis mimicking a spinal cord tumour. Her exceptional work has been acknowledged with prizes and awards, including the second prize in a quiz conducted at the Association of Child Neurology and the first prize for a poster presentation at the MS conference in Bengaluru. Dr. Neeharika's dedication to research and sharing her knowledge is evident through her talks and publications in reputable medical journals. She has co-authored papers on diverse subjects, such as the evaluation of hyperandrogenism in children with Autism Spectrum Disorder, CSF1R-related leukoencephalopathy, AQP4-positive transverse myelitis mimicking a spinal intramedullary tumour, and granulomatous panuveitis in multiple sclerosis. Her contributions to the field include a case study on seizures in a child sedated with ketamine and a study on Woodhouse-Sakati syndrome, which involved whole exome sequencing and transcript analysis. Along with her research and publications, Dr. Neeharika has given platform and guided poster presentations at international conferences, further showcasing her expertise in neurology. Her commitment to excellence and outstanding performance during her residency earned her the Dr. Anisya Vasanth Memorial Award for the best outgoing resident in DM Neurology at NIMHANS. Dr. S R L Neeharika's passion for neurology, vast knowledge, and commitment to delivering quality patient care make her an exceptional neurologist. With her extensive qualifications, field expertise, and notable achievements, she continues to make significant contributions to the field of neurology and positively impact the lives of her patients.

# Fellowship & Membership

- · International Movement Disorders.
- Movement disorders society of India.
- · American Academy of Neurology.



· The Indian Academy of Neurology.

## Field of Expertise

- Neurology
- · Pediatric Neurology
- Stroke
- · Epilepsy
- · Movement Disorders
- · Cognitive Disorders
- · Neuroimmunology

# Languages Spoken

- · English
- Telugu
- Hindi
- Kannada

#### **Awards & Achievements**

- Poster presentation at International Pediatric Neurology conference Mumbai and Neuropedicon 2018 (Topic: Evaluation of hyperandrogenism in children with Autism spectrum disorder and age- sex-matched controls).
- Poster presentation in Association of Child Neurology (AOCN) 2020 (Topic: CSF1R mutation rare childhood presentation of an autosomal dominant microgliopathy).
- Second prize in Quiz conducted at AOCN 2020.
- First Prize for Poster presentation at MS conference, Bengaluru 2020 (Topic: Aquaporin antibody associated myelitis mimicking as spinal cord tumor Case series).
- Poster presentation at MS conference, Bengaluru 2020 (Topic: Sinus Bradycardia as an unreported side effect of Alemtuzumab infusion in MS).
- Poster presentation at MDSI 2020 (Topic- Episodic ataxia- is it always genetic?).
- First prize in Torrent Young Scholar Award 2022 (TYSA 2022).
- Platform presentation in MDSI 2022 (Topic Clinical, radiological, the genetic profile of a large series of patients with Neuronal Brain Iron accumulation [NBIA] spectrum disorders 116 cases).
- Guided poster presentation at international movement disorder society conference, Madrid 2022 (Case series of patients with Neuronal Brain Iron accumulation (NBIA) spectrum disorders).
- Dr. Anisya Vasanth Memorial award for the best outgoing resident in DM neurology, NIMHANS 2022.

### **Talks & Publications**

- Sriram Neeharika, Madaan P, Malhi P, Sachdeva N, Negi S, Das J, et al. Evaluation of yperandrogenism in Children with Autism Spectrum Disorder. Indian J Pediatr. 2022 Jul;89(7):717–9.
- Sriram Neeharika, Padmanabha H, Chandra S, Mahale R, Nandeesh B, Bhat M, et al. CSF1R related leukoencephalopathy Rare childhood presentation of an autosomal dominant microgliopathy! Ann Indian Acad Neurol. 2021;0(0):0.
- Sriram Neeharika, Srinivas D, Mahadevan A, Netravathi M. Unravelling Diagnostic Dilemma: AQP4-Positive Transverse Myelitis Mimics Spinal Intramedullary Tumor. Ann Indian Acad Neurol. 2021 Jun;24(3):436-9.
- Shah R, Mahale R, Babu K, Shah D, Vincent M, Nanda S, Sriram Neeharika et al. Granulomatous panuveitis in multiple sclerosis: A rare occurrence. Ann Indian Acad Neurol. 2022;0(0):0.
- Dr. Snigdha Bellapukonda, Dr. Vikas Kumar, Dr. Rajeev Chauhan, Dr. Sunder Lal Negi, Dr. Neeharika Sriram, et al. Seizures in a Child Sedated with Ketamine: A Rare Presentation. J Med Sci Clin Resp. 2019 Mar 18 [cited 2022 Jul 4];7(3).
- Kumari, R., Holla, V.V., Phulpagar, P., Sriram, N., Hegde, A.G., Vengalil, S., Kamble, N., Saini, J., Yadav, R., Pal, P.K. and Muthusamy, B. (2022), Whole exome sequencing and transcript analysis discover a novel pathogenic



- splice site mutation in DCAF17 gene underlying Woodhouse-Sakati syndrome. J Neuroendocrinol. Accepted Author Manuscript e13185. https://doi.org/10.1111/jne.13185.
- "A rare case of ophthalmoplegia with ataxia in genetically proven abetalipoproteinemia" by Gurram, Sandeep; Holla, Vikram; Sharma, Praveen; Phulpagar, Prashant; Jha, Shreyashi; Sriram, Neeharika; Mallitha, S; Kamble, Nitish; Netravathi, M; Yadav, Ravi; Muthusamy, Babylakshmi; Pal, Pramod. Movement Disorders Clinical Practice.