# Sreenivas Umaiorubahan Meenakshisundaram

Date of Birth: 09-01-1990

Nationality: Indian

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## **Work Experience:**

- Consultant in Neurology, Apollo Speciality Hospitals Vanagaram, Chennai, India (June 2025- till date)
- Consultant in Neurology, Arunai Neuro Centre, Chennai, India (October 2020- till date )
- Consultant in Neurology, MGM healthcare, Chennai, India (August 2023- May 2025)
- Locum Consultant in Stroke & Neurologiy at Princess Royal University Hospital, & Kings College Hospital, King's College Hospital NHS Foundation Trust, London, UK (August 2022- Present)
- Post CCT Clinical Fellow in Movement Disorders & DBS, King's College Hospital, King's College Hospital NHS Foundation Trust, London, UK (August 2022- Present)
- Senior Clinical Fellow in Neurology , Kings College Hospital, London, UK (September 2021-August 2022)
- Registrar in Neurology and stroke (including hyperacute stroke and rehabilitation), Tamilnadu Government Multi Super Speciality Hospital, Omandurar, Chennai (October 2020- September 2021)
- Resident in Neurology and Stroke including Hyperacute stroke and Rehabilitation, Rajiv Government General Hospital, Chennai, India (September 2017- September 2020)
- Resident in Internal Medicine, Rajiv Government General Hospital, Chennai, India (June 2014- June 2017)
- Compulsory Rotatory Resident Internship at Rajiv Gandhi Government General Hospital (March 2013- April 2014)

#### Other positions held:

- ◆ Associate Editor, Annals of Indian Academy of Neurology (2023- present)
- ◆ Member, National Parkinson Network
- ◆ Co-Convener, TAN Basal Ganglia Club

◆ Director, Arunai Neuro Foundation

## **Education:**

- o Speciality Certificate in Neurology- 2020 conducted by Royal college of Physicians
- O Member of Royal College of Physicians, UK 2024
- o Fellowship in Movement Disorders & DBS- Kings College Hospital, London
- o Fellowship of European Board of Neurology 2022- Conducted by the European Academy of Neurology
- D.M. Neurology (2017- 2020) (including Stroke)

Institute of Neurology,

Madras Medical College, Chennai, India

- Graduated with a grade of "Distinction" at first attempt in all the professional examinations held as part of the D.M. course by The Tamil Nadu Dr. M.G.R. Medical University.
- This degree is recognized by the Medical Council of India.
- M.D. Internal Medicine (2014-2017)

Institute of Internal Medicine

Madras Medical College, Chennai

- \* Edmund Lorade Prize in Medicine for the year 2016-17
- \* Graduated with a grade of "First Class" at first attempt in all the professional examinations held as part of the M.D. course by The Tamil Nadu Dr. M.G.R. Medical University.
- \* Thesis on the "Prevalence and Spectrum of pain in Parkinson's Disease"
- \* This degree is recognized by the Medical Council of India.
- M.B.B.S (2007-2013)

Madras Medical College, Chennai

- \* Graduated with a grade of "First Class" at first attempt in all the professional examinations held as part of the M.B.B.S. course by The Tamil Nadu Dr. M.G.R. Medical University.
- \* Dr. Thompson Memorial Prize for proficiency in Anatomy for the year 2007-08
- \* This degree is recognized by the Medical Council of India.

#### **Competencies:**

- Special interest in diagnosis and advanced management of Neuro-otological disorders and Oculomotor disorders, with evaluation and management of vertigo, including use of Vestibulonystagmography
- Special Interest in Movement Disorders, Including Deep Brain Stimulation, LCIG infusion and Apomorphine infusion, and Botulinum Toxin injections.
- Clinical evaluation and management of neurological emergencies and stroke, including thrombolysis and clinical decision making for thrombectomy

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- Extensive experience in Neurophysiological studies- performance and interpretation of EEG, NCS, EMG, Evoked studies. (Part of Neurology training in India)
- Experience with performing and reporting Transcranial Dopplers
- Extensive experience in Neuro critical care- (30 months)
- 8 year experience of bedside teaching of undergraduates and postgraduates as well as didactic seminars.
- Experience in leading a team for acute neurological care and hyper acute stroke

## **Publications:**

#### **Chapters:**

Sreenivas UM, Approach to Vertigo in the Clinic, Progress in Medicine Update, 2025

- U. Meenakshisundaram, & U.M. Sreenivas (2019). Treatment Strategies in Advanced Parkinson's Disease. In Muthu T. & Hariharan S. (Eds.) TANCON Reviews. (pp. 72-78). Tamil Nadu & Puducherry Association of Neurologists.
- U. Meenakshisundaram, & U.M. Sreenivas (2019). Current Role of Statins in Cerebrovascular Diseases. In Kesavamurthy B., Vasudevan D. & Srinivasan A.V. (Eds.) Practice Pearls in Neurology-Series II (pp. 123-128). Jaypee Brothers Medical (P).
- U. Meenakshisundaram, & U.M. Sreenivas (2016). From Early to Advanced Parkinson's Disease: How treatment approach changes. Progress In Medicine Update 2016-1 (Progress in Medicine 2016) (Vol. 26-2016, pp. 1128-1132). Jaypee Brothers Medical (P).

Meenakshisundaram Umaiorubahan, Sreenivas U Meenakshisundaram, Guhan Ramamurthy, Lakshmi Narasimhan Ranganathan (2021). Chapter 20. Approach to Stiff Person Spectrum Disorders in Kuniyil, O., 2022. Essentials of Movement Disorders - a Problem-Based Approach. New York: Nova Science Publishers, Incorporated

#### .Review Articles:

Meenakshisundaram, Sreenivas & P.R., Prabash & Umaiorubahan, Meenakshisundaram. (2018). Eye signs for the neurologist in the Intensive Care Unit. Neurologia i Neurochirurgia Polska. 53. 10.5603/PJNNS.a2019.0055.

#### **Case Series:**

Meenakshisundaram, S. and Umaiorubahan, M., 2021. Oculopalatal tremor: Illustrative cases with a review of literature. *Annals of Movement Disorders*, 4(1), p.34.

## **Achievements and Awards:**

- Winner- EAN Brain Challenge- EAN Congress, Vienna, 2022
- 1st Runner up- Dr. C.U. Velmurugendran and Dr. U.Meenakshisundaram Best paper award in Movement Disorders at the annual conference of Indian Academy of Neurology 2019.
- Winner- Torrent Young Scholar Award Neurology 2019- nation wide neurology resident competition, with testing across multiple domains of competence - selected from more than 200 residents
- Winner in TANCON 2019 quiz at the 8th annual conference of the Tamil Nadu & Puducherry Association of Neurologists., state wide competition
- Winner in the Neurologic Competition among 750 participants at the SHINE 2019-Annual International Conference of Clinical Neurology-February 2019.
- Winner in Neurology Resident Quiz Prof. K. Srinivasan Endowment CME- 2019
- Second runner up- Neurology Resident Quiz at SHINE 2019
- Awarded the Travel Grant for attending the International Congress of Parkinson's Disease and Movement Disorders at Nice by the International Parkinson and Movement Disorder Society (September 2019)
- Awarded the Travel Grant for attending the International Congress of Parkinson's Disease and Movement Disorders at Hong Kong by the International Parkinson and Movement Disorder Society (October 2018)
- Winner of the Edmund Lorade Prize in Medicine for best resident in Internal Medicine the year 2016-17 at Madras Medical College, Chennai (April 2017)
- Third prize in the Quiz program on Fluid Electrolytes and Acid Base Disorders in the Chennai Kauvery Nephrology CME and Quiz conducted by the Department of Nephrology, Kauvery Hospital, Chennai (January 2017)
- Finalist (First runner-up) in the K.Ramachandra state level gold medal prize examination for proficiency in Rheumatology for MD/DNB General Medicine post-graduate students (December 2016).

- First runner-up in the Dr. S.D. Deodhar All India Intercollegiate Post graduate rheumatology quiz- regional round organized by the Indian Rheumatology Association in MMC (September 2016)
- Finalist (Second runner-up) in the Prof.M.A. Muthusethupathi state level gold medal prize examination for proficiency in Nephrology for MD/DNB General Medicine post graduate students (September 2016).
- Third prize in the Quiz program on Acute Kidney Injury in the Chennai Kauvery Nephrology Post Graduate CME and Quiz conducted by the Department of Nephrology, Kauvery Hospital, Chennai (July 2016)
- First prize in poster presentation in the Continuing Medical Education programme "AIM 2016 (Advances in Internal Medicine)" conducted by the Department of General Medincine, SRMC & RI, Chennai (February 2016)
- Second Runner Up of Dr. S.D.Deodhar All India intercollegiate Post graduate Rheumatology Quiz in the Regional Round (15th February 2015)
- Dr. Thompson Memorial Prize for proficiency in Anatomy for the year 2007-08 at Madras Medical College, Chennai

## **Presentations in conferences:**

### **Invited Faculty:**

Asia Oceania Congress of Neurology- Indian Academy of Neurology Annual Conference 2022, New Delhi, India, "Harnessing Technology to make an effective presentation"

Indian Stroke Congress 2023, Chennai, India-"Acute Stroke Care in the UK- what can we learn?"

Annual Conference of the Indian Academy of Neurology, 2023, Madurai, India-"Advanced therapies in PD- when to consider"

Gaps and Controversies in Movement Disorders, 2023, Chennai, India- Peripherally induced Movement Disorders

Annual Conference of the Neurological Society of India, 2024, Bhubaneswar, India-"Neuromodulation in Parkinsons's Disease"

Annual Conference of Tamilnadu and Pondicherry Academy of Neurologists, 2024, Yelagiri- "TAN Basal Ganglia Club Movement Disorder Video Session"

Annual Conference of the Indian Academy of Neurology, 2024, Vishakapatnam - "DBS vs MRIgFUS in PD- when, who and how"

500th CME of IMA Kodambakkam, Chennai, India 2024- "Vertigo- when is it dangerous?

Annual Conference of Association of Physicians of India, 2025, Kolkata- "Approach to Vertigo in the clinic"

Annual Conference of Movement Disorder Society of India, 2025, Varnasi- "Microvascular decompression in Hemifacial Spasm- when and why?"

MGM Summer School of Neurointervention, 2025, Chennai- "Thrombolysis in stroke- where are we now?"

Annual Conference of Tamilnadu and Pondicherry Academy of Neurologists, 2025, Tiruvannamalai - "TAN Basal Ganglia Club Movement Disorder Video Session"

#### Platform:

Sreenivas U.M., Lakshmi Narasimhan R., Balasubramaniam S. Social Cognition in PD- emotion recognition in comparison to normal Indian population- at the 27<sup>th</sup> annual conference of the Indian Academy of Neurology, Hyderabad (October, 2019)

Sreenivas U.M., Lakshmi Narasimhan R. Social Cognition- Normative data from an Indian population- at the 8<sup>th</sup> annual conference of the Tamil Nadu & Puducherry Association of Neurologists, Mamallapuram (July 2019)

#### Poster:

Sreenivas UM, Meenakshisundaram U," Confusion to clarity, when clinical > Genetic", e-poster at Annual Conference of Tamilnadu and Pondicherry Academy of Neurologists, 2025, Tiruvannamalai

Vinoth, Sreenivas UM, Meenakshisundaram U, Acute myoclonus- case series of rarer causes- eposter at the Annual Congress of Indian Academy of Neurology, Vishakapatnam 2024

Sreenivas U.M., Lakshmi Narasimhan R., Balasubramaniam S. Social Cognition in PD- emotion recognition in comparison to normal Indian population- virtual poster at the Annual Congress of American Academy of Neurology (April 2020)

Sreenivas U.M., Lakshmi Narasimhan R., Balasubramaniam S. Social Cognition in PD- emotion recognition in comparison to normal Indian population- at the International Congress of Parkinson's Disease and Movement Disorders, Nice, France (September 2019)

Sreenivas U.M., Tito S., Balasubramaniam S. A study of pain in Parkinson's Disease- at the International Congress of Parkinson's Disease and Movement Disorders, Hong Kong (October 2018)

Sreenivas U.M., Tito S., Balasubramaniam S. A study of pain in Parkinson's Disease- at the 26<sup>th</sup> annual conference of the Indian Academy of Neurology (IANCON 2016), Raipur (September 2018)

Sreenivas U.M., Tito S., Balasubramaniam S. A study of pain in Parkinson's Disease- at the 24th annual conference of the Indian Academy of Neurology (IANCON 2016), Kolkata (November 2016)

Sreenivas U.M., Aiswarya D. & Tito S. A rare cause of Parkinsonism- at the 12<sup>th</sup> annual conference of the Association of Physicians of India- Tamil Nadu State Chapter (TAPICON 2016), Tuticorin (July 2016)

Sreenivas U.M., Aiswarya D. & Tito S. A rare cause of Parkinsonism- at the AIM 2016 conference organised by the Department of General Medicine, Sri Ramachandra University, Chennai. (February 2016)

# **Training Programs and CMEs Attended:**

- FINE Neuro-otology workshop and CME, Pune, 2024
- Abbott European Workshop on DBS Programming, Budapest, 2023
- United Kingdom Deep Brain Stimulation Annual Meeting, London, 2023
- ILAE- Epilepsy School, Birmingham, UK, May 2022
- Senior Registrar Leadership and Development Program, KCH NHS Foundation Trust, London, December 2021
- Train the Trainer programmer for Educational Supervisors, KCH NHS Foundation Trust, London, November 2022
- Aspen Movement Disorders Course, 2020 (Virtual)
- Neuro Critical Care Workshop, conducted by Institute of Neurology, Madras Medical College, Chennai (February 2020)
- Madras Neuro Update, January 2020, Chennai, India- conducted by Madras Neuro Trust
- MDS- AOS workshop on DBS, December 2019, conducted by Nizam Institute of Medical Sciences, Hyderabad
- 3D Approach to Movement Disorders, August 2019, Chennai, India, conducted by Madras Neuro Trust and Institute of Neurology, Madras Medical College
- IAN Summer School 2019 conducted by the Indian Academy of Neurology at Dr.MGR Medical University, Chennai (15-16 June, 2019)
- Passed the Unified Dyskinesia Rating Scale Training Program and Certificate Exercise conducted by the International Parkinson and Movement Disorder Society (December 2018)
- Passed the MDS- UPDRS Training Program and Certificate Exercise conducted by the International Parkinson and Movement Disorder Society (December 2018)
- Madras Neuro Update, January 2019, Chennai, India- conducted by Madras Neuro Trust
- Madras Neuro Update, January 2019, Chennai, India- conducted by Madras Neuro Trust
- B2B (Back to Basics) in Neurology 2016 organized by the Department of Neurology, Institute of Neurosciences, Apollo Hospitals, Chennai (24 and 25 September, 2016)- 3 credit hours of Category 1 CME

- Forum for Indian Neurology Education (FINE) Weekend Cognitive Neurology course 2016 at Hyderabad (29 April-1 May 2016)
- Annual Course in Neurosciences 2014 on Movement Disorders conducted by The Tamil Nadu Dr. M.G.R. Medical University and Institute of Neurology, MMC (6-7th December 2014)

## **Conferences Attended:**

- TANCON, Tiruvannamalai, 2025
- MDSICON, Varnasi, 2025
- APICON, Kolkata, 2025
- IANCON, Vishakapatnam, 2024
- TANCON, Yelagiri, 2024
- NSICON, Bhubaneswar, India, 2023
- IAN Conference, Madurai, India, 2023
- EAN Congress, Budapest, June 2023
- Indian Stroke Congress, Chennai, 2023
- AOCN- IANCON New Delhi, India, November 2022
- Annual Congress of European Academy of Neurology, Vienna, June 2022
- International Congress of Parkinson's Disease and Movement Disorders, 2020, Virtual (October 2020)
- 5th Annual Congress of European Academy of Neurology, May 2020
- Shine 2019- Conference of clinical neurology conducted by Institute of Neurology, Madras Medical College (23-25th February 2019)- 30 CME credit points (Category I)
- 27th annual conference of the Indian Academy of Neurology held at Hyderabad (October 2019)-Telangana state Medical council awarded 6 CME credit hours.
- International Congress of Parkinson's Disease and Movement Disorders, Nice, France (September 2019)
- TANCON 2019 8th annual conference of the Tamil Nadu & Puducherry Association of Neurologists, Mamallapuram (July 2019)- 30 credit points by The TN Dr.MGR University
- TANIC 2019- 1st Tamilnadu Neuro intervention Congress and workshop 2019 (3-4th February 2019
- SHINE 2019- 9th Annual International Conference of Clinical Neurology- Delegate at the TCD workshop- (22- 24th February 2019)- 30 CME Credit points (Category I)
- Myocon 2018- 4th International conference on Neuromuscular Diseases held at Chennai (8-9 December, 2018)- 20 credit points by The TN Dr.MGR University.
- International Congress of Parkinson's Disease and Movement Disorders, Hong Kong (October 5-9, 2018)
- 26th annual conference of the Indian Academy of Neurology held at Raipur (27-30 September 2018)
- Shine 2018- Conference of clinical neurology conducted by Institute of Neurology, Madras Medical College (23-25th February 2018)- 30 CME credit points (Category I)
- 25th annual conference of the Indian Academy of Neurology held at Chennai (7-10 September 2017)- 30 CME credit points (Category I)
- Shine 2017- Conference of clinical neurology conducted by Institute of Neurology, Madras Medical College (24-26th February 2017)- 30 CME credit points (Category I)
- 24th annual conference of the Indian Academy of Neurology held at Kolkata- 13 credit hours granted by the West Bengal Medical Council (10-13 November 2016)

- Shine 2016- 6th Annual Conference of Clinical Neurology conducted by Institute of Neurology and Institute of Neurosurgery, Madras Medical College (6-8th March 2015)- 30 CME credit points (Category II)
- MDSICON 2016- 1st Annual conference of the Movement disorders society of India conducted by the Department of Neurology, Sri Ramachandra University and NeuroUpdate (8-10th January 2016)- 6 credit hours of Category 1 CME credits
- Apollo Infectious Disease Conference conducted by Apollo hospitals, Chennai Region (20-21st June 2015)- 10 CME credit points
- 1st International conference on Clinical Neurology-B2B Back to Basics conducted by the Department of Neurology, Sri Ramachandra University and Neuro Update (3-5th April 2015)- 6 credit hours for Category II CME credits
- Shine 2015- Conference of clinical neurology conducted by Institute of Neurology, Madras Medical College (6-8th March 2015)- 30 CME credit points (Category II)
- ECON 2015- 16<sup>th</sup> Joint annual conference of Indian Epilepsy Association and Indian Epilepsy Society (6-8<sup>th</sup> February 2015)

## **Professional Memberships:**

- Full Member, Indian Academy of Neurology
- Full Member, Tamilnadu and Pondicherry Association of Neurologists
- Full Member, Movement Disorder Society of India
- Full Member, International Parkinson and Movement Disorder Society
- RRFS member, European Academy of Neurology

## **Leadership Experiences:**

- Resident Incharge of Movement Disorder Clinic at Institute of Neurology, Madras Medical College, Chennai, India. (September 2017- August 2020)
- Departmental liasion for Residents in Internal Medicine at Institute of Internal Medicine,
  Madras Medical College, Chennai, India (June 2014- April 2017)
- Associate Director of Medical Services, Arunai Neuro Centre & Research Foundation, Chennai India (2023- current)

#### Meetings Organised:

- ◆ Organising Secretary, Back-to-Basics in Movement Disorders, Chennai, 2024
- ◆ Organising Secretary, First Video Session of TAN Basal Ganglia Club, Chennai, 2024
- ◆ Organising Secretary, First MGM Neuro Difficult Case Forum, Chennai, 2025

#### **Contribution to Subsection:**

Active participant in clinical discussions on subsection groups and forums

Advocate for patient education about vertigo and balance disorders

Delivered multiple talks on vertigo in National and Local conferences to physicians and general practitioners

#### Member of IAN since 2017

# Member of Neuro-otology subsection since 2024

Self

#### **Statement of Intent:**

I would like to apply for the post of convener of the neuro-otology subsection, since I feel I can contribute productively to furthering the cause of vertigo awareness and education, among both the public and our colleagues. Proper investigation and management of vertigo is an often overlooked skill even among neurologists, and deserves more attention within the community. It would be my honour to have the responsibility to work for the betterment of the sub-section

Date: 17-06-2025

Signed: