

DR. AJITH SIVADASAN

CONTACT INFORMATION

Office: Professor of Neurology

Department of Neurological Sciences

Christian Medical College

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Date of Birth: 04-01-1980

MEMBERSHIPS

Indian Academy of Neurology, LM-1065 (since June 2015)

Clinical Neurophysiology subsection of the Indian Academy of Neurology (since 2018)

Neuromuscular Disorders subsection of the Indian Academy of Neurology (since 2022)

Tamil Nadu and Pondicherry Academy of Neurology (TAN), LM -323

EDUCATIONAL QUALIFICATIONS

MBBS (TD Medical College, Kerala University, September 1997-May 2003)

MD in Internal Medicine (Christian Medical College, Vellore, TN Dr MGR University, March 2004-February 2007)

DM in Neurology (Christian Medical College, Vellore, TN Dr MGR University, August 2007-July 2010)

DNB in Internal Medicine (National Board of Examinations, New Delhi),

DNB in Neurology (National Board of Examinations, New Delhi)

Fellowship in Neuromuscular Disorders (University of Toronto, December 2022)

CURRENT POSITION

Professor of Neurology

Department of Neurological Sciences

Christian Medical College, Vellore

AREAS OF INTEREST

Neuromuscular Disorders, Autoimmune Neurology, Neurocritical Care, Clinical Neurophysiology, Autonomic Disorders, Sleep Neurology, Neuromuscular Ultrasound, Neuroinfections

PROFESSIONAL EXPERIENCE

POSITION	DEPARTMENT	HOSPITAL	PERIOD
Professor	Neurology, Dept of Neurological Sciences	Christian Medical College, Vellore	August 2016-till date
Associate Professor	Neurology, Dept of Neurological Sciences	Christian Medical College, Vellore	August 2012-August 2016
Asst Professor	Neurology, Dept of Neurological Sciences	Christian Medical College, Vellore	August 2010 – 2012
Senior Registrar (PG)	Neurology, Dept of Neurological Sciences	Christian Medical College, Vellore	August 2007-July 2010

Senior Registrar (Non-PG)	Neurology, Dept of Neurological Sciences	Christian Medical College, Vellore	May 2007- July 2007
PG Registrar	Dept of General Medicine	Christian Medical College, Vellore	March 2004-February 2007
Tutor	Dept of Physiology	T. D. Medical college, Alleppey	June 2003-October 2003
Internship	All Clinical Departments	T. D. Medical college, Alleppey	June 2002-May 2003

OBSERVERSHIP

Awarded the “**Junior Medical Training Fellowship (JTMF)**” in May 2014 and subsequently underwent training and observership as part of the “International Observership Program” in the Neurological Institute, Department of Sleep Disorder Center at the Cleveland Clinic between October 19 - November 14, 2015

SKILLS AND RESPONSIBILITIES AS A SENIOR CONSULTANT IN NEUROLOGY

In-patient ICU and ward services

Consultation services to other departments in managing neurological co-morbidities

Twice a week out-patient General Neurology Clinics

Incharge of the out-patient Neuromuscular Clinic (once a week comprehensive clinic comprising departments of Neurology, Physical Medicine and Rehabilitation, Medical Genetics, Physiotherapy and Occupational therapy)

Thrice a week diagnostic services and experience in the Clinical Neurophysiology lab comprising of Nerve conduction studies, Electromyography (needle and surface), Electroencephalography (EEG), video EEG, Evoked Potentials, Autonomic function tests using Finapres, Polysomnography, ICU EEG and NCV recordings

Postgraduate teacher for residents undergoing DM (Neurology), MD (Internal Medicine), MD (Psychiatry) and MBBS students (Schedule comprising of bed side rounds and five hour weekly teaching programme with clinical case presentation, journal club, seminar presentation, Neuroelectrophysiology discussion, Neuroradiology, combined Neurology-Neurosurgery sessions and mortality audit)

Teaching program and mentoring of Neurodiagnostic Technicians (Bachelor of Science degree in Neuroelectrophysiology)

On-call Acute Stroke services

Botulinum toxin administration for various movement disorders

Attained proficiency in several neurological procedures including lumbar puncture, skin/nerve/ muscle biopsy, and plasma exchange during residency in neurology

Examiner for DM (Neurology), DNB (Neurology) and BSc in Neuroelectrophysiology

Scientific Reviewer of the Institutional Review Board (IRB) and institutional Ethics Committee (IEC) for reviewing and approval of research proposals

Investigator in Clinical trials

AWARDS

1. Awarded the Indian Academy of Neurology-Association of Indian Neurologists in America **(IAN-AINA) international observership** in September 2018
2. **“Prof K.V. Mathai memorial gold medal for best outgoing student” in D.M Neurology** (Joint holder) awarded at the Graduation day ceremony held at Christian Medical College, Vellore, 8th November 2010
3. **“Jacob memorial award for Best Patient Care” (M.D General Medicine)** awarded at the Graduation day ceremony held at Christian Medical College, Vellore, November 2007
4. **“Gold medal for Best outgoing M.B.B.S student”** awarded at T. D. Medical College, Alleppey, 4th August 2003
5. Merit certificate for highest score in M.C.Q during the quiz competition held during the 12th Asian Oceanian Congress of Neurology and 16th Annual Conference of Indian Academy of Neurology (AOCN-IANCON 2008) held at New Delhi, October 23-26, 2008
6. Received the first prize in “ENDO-QUIZ” held during the International Winter Symposium (Endocrinology) held at Christian medical College, Vellore, January 2007
7. Awarded the third prize in “SHINE 2010” (South India Clinical Neurology Contest) held at Chennai, May 2nd, 2010
8. **Recipient of the prestigious “National talent scholarship award (N.T.S.E)” awarded by NCERT in 1996**
9. **Awarded “first rank” at National level Kendriya Vidyalaya Sangathan in the All India Secondary School Examination in 1995**
10. Third prize for e-poster presentation in IAN EMG workshop on neuromuscular and autonomic disorders held at Christian Medical College, Vellore between 28-30, August, 2014.

PUBLICATIONS AND MANUSCRIPTS

1. Neuromelioidosis outbreak in Tamil Nadu, India: an investigation of transmission with genomic insights.

Miraclin Thirugnanakumar A, Rajkumar P, Gunasekaran K, Mannam P, Ponnaiah M, Chethrapilly Purushothaman GK, Velmurugan A, Raj Neeravi A, Jacob JJ, Cruz SD, Singh B, Appaswamy Thirumal P, Jasper A, Mohan M, Shanmugasundaram D, Abraham A, Thangarajan S, Panicker T, Nair B, Selvakumar A, Moorthy RK, Joseph BV, Prabhu K, Reddy Sirasanambati D, Nair S, Umapathy M, Pitchamuthu K, Murugesan B, Sathyendra S, Hansdak SG, Paul H, Isaiah R, Paul P Abhilash K, Nair AV, Mathew V, **Sivadasan A**, Thomas MM, Aaron S, Jude Prakash JA, Chacko G, Rupali P, Solomon T, Anavarathan S, Thirumalaichiry Sivaprakasam S, Veeraraghavan B, Murhekar M. *Lancet Reg Health Southeast Asia*. 2025 May 21;37:100602. doi: 10.1016/j.lansea.2025.100602.

2. A Novel Presentation and Variable Phenotypic Spectrum of Homozygous Start-Loss Variant in LYRM7-Associated Mitochondrial Complex III Deficiency.

Luke ND, Vijayakrishnan Nair A, **Sivadasan A**, Muthusamy K, Thomas MM, Yoganathan S, Aaron R, Jasper A, Mannam P, Daniel R, Danda S. *Am J Med Genet A*. 2025 May 2:e64105. doi: 10.1002/ajmg.a.64105.

3. Large Tuberculous Mass Lesions Involving the Brain: Outcomes and Management.

Palanikumar P, Gautam P, Vanjare HA, Veerasamy N, George MM, Inbaraj LR, Gandham EJ, **Sivadasan A**, Karthik R, Manesh A. *Am J Trop Med Hyg*. 2025 Apr 1;112(6):1264-1266. doi: 10.4269/ajtmh.24-0376.

4. Broadening the Phenotypic Range: KCNJ2 Variant Linked to Isolated Periodic Paralysis with Fixed Myopathy.

Nair AV, **Sivadasan A (corresponding author)**, Muthusamy K, Danda S. *Ann Indian Acad Neurol*. 2025 Mar 1;28(2):299-301. doi: 10.4103/aian.aian_904_24.

5. Catastrophic antiphospholipid antibody syndrome provoked by eltrombopag.

Sumanth T BC, Nair AV, Miraclin T A, Ninan GA, K B, Rv L, Vanjare HA, Damodar JN, Naik Y, Prabhakar AT, **Sivadasan A (corresponding author)**, Mathew V, Aaron S. *Pract Neurol*. 2025 Mar 22;pn-2025-004512. doi: 10.1136/pn-2025-004512.

6. A multifaceted intervention to improve diagnosis and early management of hospitalised patients with suspected acute brain infections in Brazil, India, and Malawi: an international multicentre intervention study.

Singh B, Lipunga GD, Thangavelu P, Dhar S, Ferreira Cronemberger L, Abhilash KPP, Abraham AM, de Brito CAA, Brito Ferreira ML, Chandrashekar N, Duarte R, Fajardo Modol A, Ghale BC, Kang G, Gowda VK, Kuriakose K, Lant S, Mallewa M, Mbale E, Moore SC,

Mwangalika G, Kamath PBT, Navvuga P, Nyondo-Mipando AL, Phiri TJ, Pimentel Lopes de Melo C, Pradeep BS, Rawlinson R, Sheha I, Thomas PT, Newton CR, de Sequeira PC, Sejvar JJ, Dua T, Turtle L, Verghese VP, Arraes LWMS, Desmond N, Easton A, Jones JA, Lilford RJ, Netravathi M, McGill F, Michael BD, Mwapasa V, Griffiths MJ, Parry CM, Ravi V, Burnside G; Brain Infections Global Intervention Study Group; Cornick J, França RFO, Desai AS, Rupali P, Solomon T. *Lancet*. 2025 Mar 22;405(10483):991-1003. doi: 10.1016/S0140-6736(25)00263-6.

7. Lesion Network Mapping - A Novel Tool for Neurologists in Localizing Single Cases with Unusual Clinical Presentations.

Prabhakar AT, Nair A, Sheikh A, **Sivadasan A**, Mathew V. *Neurol India*. 2025 Feb 19. doi: 10.4103/neuroindia.NI_697_20.

8. Neurological, psychological, psychosocial complications of long-COVID and their management.

Narayanan SN, Padiyath S, Chandrababu K, Raj L, P S BC, Ninan GA, **Sivadasan A**, Jacobs AR, Li YW, Bhaskar A. *Neurol Sci*. 2025 Jan;46(1):1-23. doi: 10.1007/s10072-024-07854-5.

9. Using jitter analysis with concentric needle electrodes to assess disease status and treatment responses in myasthenia gravis.

Bhandari V, **Sivadasan A**, Barnett-Tapia C, Katzberg H, Bril V. *Clin Neurophysiol Pract*. 2024 Jul 14;9:227-232. doi: 10.1016/j.cnp.2024.06.004.

10. Ultrasonographic Assessment of Diaphragm Function to Predict Need for Mechanical Ventilation and its Liberation in Patients with Neuromuscular Disorders: An Observational Cohort Pilot Study.

Nair S, More A, Karupassamy R, **Sivadasan A**, Aaron S. *Neurocrit Care*. 2025 Feb;42(1):232-240. doi: 10.1007/s12028-024-02074-3.

- 11. Comparison of rituximab efficacy in treatment-naïve and refractory inflammatory myopathies: experiences from a tertiary care centre.

Manwatkar A, Naresh K, Mathew J, Nair AV, Goel R, Yadav B, Prakash JAJ, Das JK, **Sivadasan A (corresponding author)**. *Rheumatology (Oxford)*. 2025 Apr 1;64(4):2091-2098. doi: 10.1093/rheumatology/keae307.

12. "De Novo" Hypercapnic Respiratory Failure Unmasking Neuromuscular Disorders: Experiences From a Tertiary Care Center and Review of Literature.

Nair AV, Kandagaddala M, **Sivadasan A (corresponding author)**, Prabhakar AT, Nair S, Mathew V, Aaron S, Alexander M. *J Clin Neuromuscul Dis*. 2024 Mar 1;25(3):122-131. doi: 10.1097/CND.0000000000000465.

13. Peripheral nervous system and neuromuscular disorders in the emergency department: A review.

Sivadasan A, Cortel-LeBlanc MA, Cortel-LeBlanc A, Katzberg H. Acad Emerg Med. 2024 Apr;31(4):386-397. doi: 10.1111/acem.14861.
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14. Do Bone Mineral Density, Trabecular Bone Score, and Hip Structural Analysis Differ in Indian Men with Parkinson's Disease? A Case-Control Pilot Study from a Tertiary Center in Southern India.

Sooragonda BG, Sridharan K, Benjamin RN, Prabhakar AT, **Sivadasan A**, Kapoor N, Cherian KE, Jebasingh FK, Aaron S, Mathew V, Asha HS, Thomas N, Paul TV. Ann Indian Acad Neurol. 2023 Jul-Aug;26(4):496-501. doi: 10.4103/aian.aian_29_23.

15. Interventions in cerebrovascular emergencies among patients with Paroxysmal nocturnal haemoglobinuria - A word of caution.

Ninan GA, Miraclin T A, Karumathil S, Prasad JD, Kumar S, Bal D, Nair A, Ahmed SA, Appaswamy Thirumal P, George B, **Sivadasan A**, Aaron S. J Stroke Cerebrovasc Dis. 2023 Nov;32(11):107305. doi: 10.1016/j.jstrokecerebrovasdis.2023.107305.

16. Cerebral venous sinus thrombosis: changing trends in the incidence, age and gender (findings from the CMC Vellore CVT registry).

Miraclin T A, Prasad JD, Ninan GA, Gowri M, Bal D, Shaikh AIA, Benjamin RN, Prabhakar AT, **Sivadasan A**, Mathew V, Aaron S. Stroke Vasc Neurol. 2024 Jun 21;9(3):252-257. doi: 10.1136/svn-2023-002351.

17. Adult-onset leukodystrophies: a practical guide, recent treatment updates, and future directions.

Muthusamy K, **Sivadasan A**, Dixon L, Sudhakar S, Thomas M, Danda S, Wszolek ZK, Wierenga K, Dhamija R, Gavrilova R. Front Neurol. 2023 Jul 26;14:1219324. doi: 10.3389/fneur.2023.1219324.

18. Effectiveness of Adjunctive High-Dose Infliximab Therapy to Improve Disability-Free Survival Among Patients With Severe Central Nervous System Tuberculosis: A Matched Retrospective Cohort Study.

Manesh A, Gautam P, Kumar D SS, Mannam P, Jasper A, Gunasekaran K, Thomas NC, Benjamin RN, Inbaraj LR, Devasagayam E, George MM, Karthik R, Abraham OC, Vanjare HA, **Sivadasan A**, Appaswamy PT, Jonathan E, Michael JS, Samuel P, Varghese GM. Clin Infect Dis. 2023 Nov 17;77(10):1460-1467. doi: 10.1093/cid/ciad401.

19. Opsoclonus myoclonus ataxia syndrome, ovarian teratoma and anti-NMDAR antibody: an 'unresolved' mystery.

Miraclin AT, Mani AM, **Sivadasan A (corresponding author)**, Nair A, Christina M, Gojer AR, Milton S, Jude Prakash JA, Benjamin RN, Prabhakar AT, Mathew V, Aaron S. BMJ Neurol Open. 2023 Jun 23;5(1):e000414. doi: 10.1136/bmjno-2023-000414.

20. Sensitivity and specificity of phrenic nerve electrophysiology to predict mechanical ventilation in the Guillain-Barré syndrome.

Naresh K, Roy A, Srivastava S, Premkumar P, Nair A, Mani AM, Shaikh A, Thirumal PA, **Sivadasan A**, Mathew V, Premkumar PS, Benjamin R. Muscle Nerve. 2023 Aug;68(2):191-197. doi: 10.1002/mus.27918.

21. Clinical efficacy and safety of efgartigimod for treatment of myasthenia gravis.

Sivadasan A, Bril V. Immunotherapy. 2023 Jun;15(8):553-563. doi: 10.2217/imt-2022-0298.

22. Leukotriene A4 hydrolase (LTA4H rs17525495) gene polymorphisms and paradoxical reactions in extrapulmonary tuberculosis.

Kumar SS, Solomon R, Gautam P, Inbaraj LR, **Sivadasan A**, Michael JS, Karthik R, Varghese GM, Christudass CS, Samuel P, Manesh A. Sci Rep. 2023 Mar 6;13(1):3746. doi: 10.1038/s41598-023-30923-2.

23. Chronic flaccid quadriplegia from tract specific myelopathy in neurosyphilis.

Miraclin T A, Mani AM, **Sivadasan A**, Prabhakar AT, Mannam P, Prakash JAJ, Benjamin RN. Spinal Cord Ser Cases. 2023 Mar 1;9(1):4. doi: 10.1038/s41394-023-00560-y.

24. Periorlandic Sign and Crossed Cerebellar Diaschisis in POLG-Related Disorder.

Muthusamy K, Umakant SB, **Sivadasan A (corresponding author)**, Mathew V. Ann Indian Acad Neurol. 2022 Sep-Oct;25(5):933-934. doi: 10.4103/aian.aian_478_22. Epub 2022 Jul 26.

25. Therapies in Autoimmune Peripheral Neuropathies beyond Intravenous Immunoglobulin, Plasma Exchange and Corticosteroids: An Analytical Review.

Sivadasan A, Bril V. Transfus Med Rev. 2022 Oct;36(4):220-229. doi: 10.1016/j.tmr.2022.05.002. Epub 2022 Aug 28.

26. Rituximab therapy for neuro - inflammatory disorders - Real world experience from South India.

Angel Miraclin T, **Sivadasan A (corresponding author)**, Dave RG, Nb R, At P, Mathews NS, Prakash JAJ, Mathew V, Aaron S, Alexander M. J Neuroimmunol. 2022 Jun 15;367:577862. doi: 10.1016/j.jneuroim.2022.577862. Epub 2022 Apr 11.

27. COVID-19 Associated Parainfectious Encephalomyelitis: A Unique Case with Early CNS Immunological Response and Practical Implications.

Miraclin A, Thomas JC, John J, Kandath Y, Livingstone J, Wilson B, Vanjare H, Jose A, Zachariah A, Moorthy M, **Sivadasan A (corresponding author)**. Ann Indian Acad Neurol. 2022 Jan-Feb;25(1):167-169. doi: 10.4103/aian.AIAN_29_21.

28. Neural Correlates of Hiccups in Patients with Lateral Medullary Infarction.

Prabhakar AT, Rabi T, Shaikh AIA, Aaron S, Benjamin R, Mani AM, **Sivadasan A**, Mathew V. *Ann Neurosci*. 2021 Jul;28(3-4):117-121. doi: 10.1177/09727531211023753.

29. Management and Outcomes of COVID - 19 Associated Cerebral Venous Sinus Thrombosis.

Miraclin T A, Aaron DS, **Sivadasan A**, Benjamin K, Harshad V, Nair S, Abhilash K, At P, Mathew V. *J Stroke Cerebrovasc Dis*. 2022 Apr;31(4):106306. doi: 10.1016/j.jstrokecerebrovasdis.2022.106306.

30. The Utility of COMPASS-31 Questionnaire to Predict Autonomic Dysfunction in Patients With Cervical/Upper Thoracic Compressive Myelopathy.

Takri T, Mathew RR, **Sivadasan A**, Raju K, Karuppusami R, Mariappan R. *J Neurosurg Anesthesiol*. 2023 Apr 1;35(2):243-247. doi: 10.1097/ANA.0000000000000824. Epub 2021 Dec 7.

31. Transient Tunnel Vision as Initial Presentation of Anti-MOG Antibody Positive Optic Neuritis.

Prabhakar AT, Rayani M, Krishna V, Sheikh A, **Sivadasan A**, Nair AV, Mathew V. *Ann Indian Acad Neurol*. 2021 May-Jun;24(3):456-458. doi: 10.4103/aian.AIAN_437_20.

32. Role of Pain-Related Evoked Potential in the Diagnosis of Meralgia Paresthetica.

Ahmed Shaikh AI, Das M, Roy A, Baby B, Dhar D, Abigayil J, Varghese VS, Mathew V, Aaron S, **Sivadasan A**, Premkumar P, Suresh T, Prabhakar AT. *Ann Indian Acad Neurol*. 2021 May-Jun;24(3):379-382. doi: 10.4103/aian.AIAN_441_20.

33. Diffuse Infiltrative Non-mass-like Brain Parenchymal Lesions on MRI: Differentiating Lymphomatosis Cerebri from its Mimics.

Patra A, Jasper A, Vanjare H, Chacko G, Susheel S, **Sivadasan A**, Hephzibah J, Mannam P. *J Clin Imaging Sci*. 2021 Jul 23;11:41. doi: 10.25259/JCIS_75_2021. eCollection 2021.

34. Infection-Associated Peripheral Nerve Hyperexcitability: An Under-Recognized Entity.

Sivadasan A, Nair A, Miraclin A, Mani AM, Prabhakar AT, Jude Prakash JA, Mathew V. *Ann Indian Acad Neurol*. 2021 Mar-Apr;24(2):243-246. doi: 10.4103/aian.AIAN_427_20. Epub 2021 Apr 28.

35. Bone Mineral Density and Body Composition in Males with Motor Neuron Disease: A Study from Teaching Hospital in Southern Part of India.

Sooragonda BG, Agarwal S, Benjamin RN, Prabhakar AT, **Sivadasan A**, Kapoor N, Cherian KE, Jebasingh FK, Aaron S, Thomas N, Mathew V, Asha HS, Paul TV. Ann Indian Acad Neurol. 2021 Mar-Apr;24(2):211-216. doi: 10.4103/aian.AIAN_293_20. Epub 2020 Aug 28.

36. Epstein-Barr virus infection in a woman with aquaporin-4 seropositive neuromyelitis optica.

Naresh K, Miraclin TA, Prabhakar AT, Mathew V, **Sivadasan A**, Moorthy M, Prakash JAJ, Mathews DA, Benjamin RN. J Neuroimmunol. 2021 Jul 15;356:577581. doi: 10.1016/j.jneuroim.2021.577581.

37. Clinical Spectrum, Therapeutic Outcomes and Prognostic predictors in Paraneoplastic Neurological Syndromes - Experiences from a Tertiary Care Center in India.

Vijayaraghavan A, Alexander PT, Nair AV, **Sivadasan A (corresponding author)**, Mani AM, Mathew D, Shaikh A, Benjamin RN, Prabhakar AT, Jude J, Mani S, Aaron S, Mathew V, Alexander M. Ann Indian Acad Neurol. 2021 Jan-Feb;24(1):32-39. doi: 10.4103/aian.AIAN_975_20.

38. Utility of Serial Nerve Conduction Studies in the Electrodiagnosis of Guillain-Barre Syndrome.

Mani AM, Prabhakar AT, Alexander PT, Nair A, Vijayaraghavan A, Shaikh A, Benjamin R, **Sivadasan A**, Mathew V, Aaron S, Alexander M. Neurol India. 2021 Mar-Apr;69(2):369-375. doi: 10.4103/0028-3886.314529.

39. Paradoxical Emboli to Artery of Percehron in Hereditary Haemorrhagic Telangiectasia.

Aaron S, Mary J, Arthur A, Nidugala SK, Mani S, Prabakhar AT, **Sivadasan A**, Mathew V, Alexander M. Neurol India. 2021 Jan-Feb;69(1):198-200. doi: 10.4103/0028-3886.310068.

40. Network Localization of Central Hypoventilation Syndrome in Lateral Medullary Infarction.

Prabhakar A, **Sivadasan A**, Shaikh A, Aaron S, Benjamin R, Mani AM, Mathew V. J Neuroimaging. 2020 Nov;30(6):875-881. doi: 10.1111/jon.12765. Epub 2020 Aug 17.

41. Pearls & Oysters: Primary CNS Burkitt Lymphoma in Pregnancy: Management Challenges of a Rare Entity.

Miraclin A, **Sivadasan A (corresponding author)**, Rima S, Mannam P, Gupta A, Devasia AJ, Prabhakar AT, Mathew V. Neurology. 2021 Apr 20;96(16):e2141-e2144. doi: 10.1212/WNL.00000000000011495.

42. Monoclonal Gammopathies of 'Neurological Significance': Paraproteinemic Neuropathies.

Mani AM, Devasia AJ, Nair A, Benjamin RN, Prabhakar AT, **Sivadasan A (corresponding author)**, Mathew V, Aaron S, George B, Alexander M. Can J Neurol Sci. 2021 Sep;48(5):616-625. doi: 10.1017/cjn.2020.278. Epub 2021 Jan 5.

43. Postural Sway and Bobblehead Movement: Unique Presentation of Bilateral Tendo-Achilles Rupture.

Nair AV, Prabhakar AT, Iqbal SA, **Sivadasan A**, Mathew V. *Neurol India*. 2020 Nov-Dec;68(6):1445-1446. doi: 10.4103/0028-3886.304100.

44. Clinical Spectrum and Outcome of Neurosarcoidosis: A Retrospective Cohort Study from a Teaching Hospital in India.

Mani AM, Prabhakar AT, Mannam P, Benjamin RN, Ahmed Shaikh AI, Mathew D, Singh P, Nair A, Alexander PT, Vijayaraghavan A, **Sivadasan A**, Mani S, Mathew V, Aaron S, Alexander M. *Ann Indian Acad Neurol*. 2020 Jul-Aug;23(4):528-535. doi: 10.4103/aian.AIAN_638_19.

45. Cerebral Venous Thrombosis, Seasonal Trends, and Climatic Influence: A Region-Specific Study.

Aaron S, Lakshmanan J, Sudarsanam TD, Benjamin K, Durairaj J, Mathew V, **Sivadasan A**, Prabhakar AT, Keshava SKN, Mannam PR, Kirubakaran P, Muliylil J, Alexander M. *Ann Indian Acad Neurol*. 2020 Jul-Aug;23(4):522-527. doi: 10.4103/aian.AIAN_409_19.

46. Utility of stimulus induced after discharges in the evaluation of peripheral nerve hyperexcitability: Old wine in a new bottle?

Nair AV, Mani A, Vijayaraghavan A, Alexander P, Shaikh A, Ninan R, Prabhakar AT, **Sivadasan A (corresponding author)**, Aaron S, Jude J, Mathew V, Alexander M. *J Peripher Nerv Syst*. 2021 Mar;26(1):90-98. doi: 10.1111/jns.12422.

47. Tolosa-Hunt Syndrome: Long-Term Outcome and Role of Steroid-Sparing Agents.

Arthur A, **Sivadasan A**, Mannam P, Prabhakar AT, Aaron S, Mathew V, Karthik M, Benjamin RN, Iqbalahmed SA, Rynjah GL, Alexander M. *Ann Indian Acad Neurol*. 2020 Mar-Apr;23(2):201-205. doi: 10.4103/aian.AIAN_368_18.

48. Comorbidities and Long-Term Outcomes in a Cohort with Myasthenic Crisis: Experiences from a Tertiary Care Center.

Sivadasan A, Alexander M, Aaron S, Mathew V, Nair S, Muthusamy K, Prabhakar AT, Benjamin RN, Shaikh A, Rynjah G. *Ann Indian Acad Neurol*. 2019 Oct-Dec;22(4):464-471. doi: 10.4103/aian.AIAN_197_19.

49. Neural Correlates of Urinary Retention in Lateral Medullary Infarction.

Prabhakar AT, Iqbal Ahmed AS, Vijayakrishnan Nair A, Mathew V, Aaron S, **Sivadasan A**, Alexander M. *Int Neurourol J*. 2019 Sep;23(3):205-210. doi: 10.5213/inj.1836256.128.

50. Timed Vibration Sense and Joint Position Sense Testing in the Diagnosis of Distal Sensory Polyneuropathy.

Prabhakar AT, Suresh T, Kurian DS, Mathew V, Shaik AIA, Aaron S, **Sivadasan A**, Benjamin RN, Alexander M.J Neurosci Rural Pract. 2019 Apr-Jun;10(2):273-277. doi: 10.4103/jnrp.jnrp_241_18.

51. Clinical profile of primary progressive aphasia in a tertiary care centre from India.

Prabhakar AT, Mathew V, **Sivadasan A**, Aaron S, George A, Alexander M.Int J Speech Lang Pathol. 2019 Dec;21(6):547-552. doi: 10.1080/17549507.2018.1545870. Epub 2019 Jan 14.

52. Congenital Myasthenic Syndrome: Spectrum of Mutations in an Indian Cohort.

Selvam P, Arunachal G, Danda S, Chapla A, **Sivadasan A**, Alexander M, Thomas MM, Thomas NJ.J Clin Neuromuscul Dis. 2018 Sep;20(1):14-27. doi: 10.1097/CND.0000000000000222.

53. The Spectrum of Autonomic Dysfunction in Myasthenic Crisis.

Benjamin RN, Aaron S, **Sivadasan A**, Devasahayam S, Sebastin A, Alexander M.Ann Indian Acad Neurol. 2018 Jan-Mar;21(1):42-48. doi: 10.4103/aian.AIAN_270_17

54. Spectrum of Visual Impairment in Cerebral Venous Thrombosis: Importance of Tailoring Therapies Based on Pathophysiology.

Aaron S, Arthur A, Prabakhar AT, Mannam P, Shyamkumar NK, Mani S, Mathew V, Peter J, **Sivadasan A**, Alexander A, Karthik M, Benjamin RN, Alexander M.Ann Indian Acad Neurol. 2017 Jul-Sep;20(3):294-301. doi: 10.4103/aian.AIAN_11_17.

55. Clinical Spectrum, Therapeutic Outcomes, and Prognostic Predictors in Sjogren's Syndrome-associated Neuropathy.

Sivadasan A, Muthusamy K, Patel B, Benjamin RN, Prabhakar AT, Mathew V, Aaron S, Alexander M.Ann Indian Acad Neurol. 2017 Jul-Sep;20(3):278-283. doi: 10.4103/aian.AIAN_116_17.PMID: 28904462

56. The Prevalence and Severity of Autonomic Dysfunction in Chronic Inflammatory Demyelinating Polyneuropathy.

Pasangulapati SB, Murthy TV, **Sivadasan A**, Gideon LR, Prabhakar AT, Sanjith A, Mathew V, Alexander M.Ann Indian Acad Neurol. 2017 Jul-Sep;20(3):274-277. doi: 10.4103/aian.AIAN_102_17.

57. Addition of second-line steroid sparing immunosuppressants like mycophenolate mofetil improves outcome of Immunoglobulin G4-related disease (IgG4-RD): a series from a tertiary care teaching hospital in South India.

Gupta N, Mathew J, Mohan H, Chowdhury SD, Kurien RT, Christopher DJ, Thangakunam B, Alexander M, **Sivadasan A**, Tamilarasi V, Valson AT, Gowri M, Kabeerdoss J, Danda D.Rheumatol Int. 2018 Feb;38(2):203-209. doi: 10.1007/s00296-017-3730-5.

58. Sonothrombolysis for acute ischemic stroke - Break on through to the other side.

Aaron S, Mani S, Prabhakar AT, Babu PS, Kumar S, Benjamin RN, **Sivadasan A**, Muthusamy K, Patil AK, Mathew V, Alexander M. *Neurol India*. 2017 Jan-Feb;65(1):52-57. doi: 10.4103/0028-3886.198213.

59. Biotin thiamine responsive basal ganglia disease-A potentially treatable inborn error of metabolism.

Muthusamy K, Ekbote AV, Thomas MM, Aaron S, Mathew V, Patil AB, **Sivadasan A**, Prabhakar AT, Yoganathan S, Alexander M. *Neurol India*. 2016 Nov-Dec;64(6):1328-1331. doi: 10.4103/0028-3886.193797.

60. Pearls & Oy-sters: Mitochondrial neurogastrointestinal encephalomyopathy: Diagnosis and response to peritoneal dialysis.

Sivadasan A, Muthusamy K, Patil AK, Mathew V, Alexander M. *Neurology*. 2016 Apr 5;86(14):e147-e150. doi: 10.1212/WNL.0000000000002536.

61. Natural history of multiple sclerosis from the Indian perspective: Experience from a tertiary care hospital.

Jena SS, Alexander M, Aaron S, Mathew V, Thomas MM, Patil AK, **Sivadasan A**, Muthusamy K, Mani S, Rebekah JG. *Neurol India*. 2015 Nov-Dec;63(6):866-73. doi: 10.4103/0028-3886.170079.

62. Non-fatal acute haemorrhagic leukoencephalitis following snake bite: A case report.

Prabhakar AT, Kamanahalli R, **Sivadasan A**, Joseph E, Viggesswarpu S. *Trop Doct*. 2016 Jan;46(1):57-9. doi: 10.1177/0049475515577987. Epub 2015 Mar 18.

63. An unusual case of inflammatory necrotizing myopathy and neuropathy with pipestem capillaries.

Patil AK, Prabhakar AT, **Sivadasan A**, Alexander M, Chacko G. *Neurol India*. 2015 Jan-Feb;63(1):72-6. doi: 10.4103/0028-3886.152642.

64. Genetic characterization of Spinocerebellar ataxia 1 in a South Indian cohort.

Kumaran D, Balagopal K, Tharmaraj RG, Aaron S, George K, Muliylil J, **Sivadasan A**, Danda S, Alexander M, Hasan G. *BMC Med Genet*. 2014 Oct 25;15:114. doi: 10.1186/s12881-014-0114-5.

65. Cerebral venous sinus thrombosis presentation in severe scrub typhus infection: a rare entity.

Jena SS, Mathew A, Sanjith A, **Ajith S**, Nair BR, Prakash J. *Neurol India*. 2014 May-Jun;62(3):308-10. doi: 10.4103/0028-3886.136991.

66. Ophthalmic masquerades of the atherosclerotic carotids.

Arthur A, Alexander A, Bal S, **Sivadasan A**, Aaron S. Indian J Ophthalmol. 2014 Apr;62(4):472-6. doi: 10.4103/0301-4738.121183.

67. Efficacy of terbutaline in familial limb girdle myasthenia: Case report and review of literature.

Azad ZR, **Sivadasan A**, Alexander M, Patil AK. Ann Indian Acad Neurol. 2013 Apr;16(2):208-10. doi: 10.4103/0972-2327.112468.

68. Spectrum of clinicoradiological findings in spinal cord infarction: Report of three cases and review of the literature.

Sivadasan A, Alexander M, Patil AK, Mani S. Ann Indian Acad Neurol. 2013 Apr;16(2):190-3. doi: 10.4103/0972-2327.112464.

69. Utility of multi-channel surface electromyography in assessment of focal hand dystonia.

Sivadasan A, Sanjay M, Alexander M, Devasahayam SR, Srinivasa BK. Muscle Nerve. 2013 Sep;48(3):415-22. doi: 10.1002/mus.23762. Epub 2013 Jul 17.

70. Radiological evolution and delayed resolution of an optic nerve tuberculoma: Challenges in diagnosis and treatment.

Sivadasan A, Alexander M, Mathew V, Mani S, Patil AK. Ann Indian Acad Neurol. 2013 Jan;16(1):114-7. doi: 10.4103/0972-2327.107722.

71. Recurrent craniospinal subarachnoid hemorrhage in cerebral amyloid angiopathy.

Alexander M, Patil AK, Mathew V, **Sivadasan A**, Chacko G, Mani SE. Ann Indian Acad Neurol. 2013 Jan;16(1):97-9. doi: 10.4103/0972-2327.107712.

72. Decompressive craniectomy in cerebral venous thrombosis: a single centre experience.

Aaron S, Alexander M, Moorthy RK, Mani S, Mathew V, Patil AK, **Sivadasan A**, Nair S, Joseph M, Thomas M, Prabhu K, Joseph BV, Rajshekhar V, Chacko AG. J Neurol Neurosurg Psychiatry. 2013 Sep;84(9):995-1000. doi: 10.1136/jnnp-2012-303356.

73. Subacute sclerosing panencephalitis with bilateral inferior collicular hyperintensity on magnetic resonance imaging brain.

Thomas M, **Sivadasan A**, Alexander M, Patil AK. Ann Indian Acad Neurol. 2012 Oct;15(4):329-31. doi: 10.4103/0972-2327.104351.

74. Rapidly progressive SSPE masquerading as cerebral gliomatosis.

Azad ZR, Patil AK, **Sivadasan A**, Mani S, Alexander M. Neurol India. 2012 Nov-Dec;60(6):656-7. doi: 10.4103/0028-3886.105212.

75. Fulminant subacute sclerosing panencephalitis in an individual with a perinatally acquired human immunodeficiency virus infection.

Sivadasan A, Alexander M, Patil AK, Balagopal K, Azad ZR. Arch Neurol. 2012 Dec;69(12):1644-7. doi: 10.1001/archneurol.2012.486.

76. High rates of regimen change due to drug toxicity among a cohort of South Indian adults with HIV infection initiated on generic, first-line antiretroviral treatment.

Sivadasan A, Abraham OC, Rupali P, Pulimood SA, Rajan J, Rajkumar S, Zachariah A, Kannangai R, Kandathil AJ, Sridharan G, Mathai D. J Assoc Physicians India. 2009 May;57:384-8.

77. Clinical profile, systemic associations and outcomes of patients with idiopathic intracranial hypertension [IIH] in a tertiary referral center in Southern India

Donna Mathew, Atif Iqbal Ahmed Shaikh, **Ajith Sivadasan**, AT Prabhakar. SSRG International Journal of Medical Science (SSRG-IJMS) – Volume 7 Issue 6 – June 2020

78. An Organic Cause for Perceived Muscle Weakness

Thangavelu Senthilvelkumar, Thamaraiselvan Aravindan, **Ajith Sivadasan**. Journal of Case Reports 2020;10(2):103-106

79. Hospital Based Analysis of Clinical Profile and Outcomes of Poisoning

John Jose, **Ajith Sivadasan**. Indian Journal of Applied Research, Jun 2016 (6):640-42

80. Paradoxical Tuberculosis Reaction Presenting as Tumefactive Demyelination of the Central Nervous System—The Crossroad Between Infection and Immunity.

Angel Miraclin T., Harshad VA, Lesley Ponraj, Aditya Nair, Selvakumar Selvaganesan, Appaswamy Thirumal Prabhakar, Ajith Sivadasan (**corresponding author**), Vivek Mathew & Sanjith Aaron. SN Compr. Clin. Med. 7, 137 (2025). <https://doi.org/10.1007/s42399-025-01901-8>

CHAPTERS IN TEXTBOOKS

Genetic Testing in Neuromuscular disorders

IAN Textbook of Neuromuscular Disorders

October 2024

- Autonomic Neuropathies

Ajith Sivadasan

Association of Physicians (API) textbook of Medicine 2019, 2023

- Small fiber and Autonomic Neuropathies

Sivadasan A, Alexander M

IAN Textbook of Neurology,

Jaypee Publishers 2018

- Immune Mediated Neuropathies. Text Book on Peripheral Neuropathy

Sivadasan A, Alexander M

Elsevier Health Sciences, Reed Elsevier India Pvt. Ltd 2015

PAPERS PRESENTED/ INVITED LECTURES

1. **Invited Lecture (webinar)** on “Approach to Small Fiber Neuropathies” in the Symposium of Disorders of Autonomic Nervous System held on 4th July 2020
2. **Invited Lecture** on “Therapeutic Advances in management of Neuromuscular disorders” as a part of CME programme on “Neuromuscular manifestations of Rare diseases” organized by Department of Medical Genetics at Christian Medical College, Vellore on 14th March 2020

3. **Invited Lecture** on “Approach to Cranial Nerve Palsies” for the DNB Teaching Program for Neurology Postgraduates held at Krishna Institute of Medical Sciences, Hyderabad on 3rd November 2019
4. **Invited Lecture** on “Recent Advances in Autoimmune Neurological Disorders” held at Calicut, Kerala on 17th October 2020
5. **Invited Lecture** on “Critical Illness Polyneuropathy (CIPN)” at NeuroCritiCon 2019 organised by the Institute of Neurosciences and Department of Critical care, Indraprastha Apollo Hospitals- New Delhi on 28th April 2019 at New Delhi
6. **Invited Lecture** on “Recent Updates of Neuro-Critical care Trials” at NeuroCritiCon 2019 organised by the Institute of Neurosciences and Department of Critical care, Indraprastha Apollo Hospitals- New Delhi on 28th April 2019 at New Delhi
7. Paper on “Role of Quantitative Autonomic Function Testing in Prospective Differentiation of Neurological Disorders” at the Asia-Oceanic Congress of Clinical Neurophysiology held at Bengaluru between November 9-12, 2017
8. Paper on “Clinical spectrum and predictors of outcome in Sjogren’s syndrome associated neuropathy” at the 25th Annual National Conference of the Indian Academy of Neurology “IANCON 2017” held at Chennai between September 7-10, 2017
9. **Invited lecture** on “Pachymeningitis, sarcoidosis and Neuro-behcet’s” at the 25th Annual National Conference of the Indian Academy of Neurology “IANCON 2017” held at Chennai between September 7-10, 2017
10. **Invited lecture** on “Cardiovascular Autonomic Neuropathy in Diabetes Mellitus” at the Andhra Neuro Club meeting held at Vishakapatnam on 28th April 2017
11. Case presentation on “CNS infections” at the “Neurology Update 2016” held at Chennai between January 20th -22nd, 2017
12. Comorbid sleep apnea in acute neurological disorders” at the 24th Annual national conference of the Indian Academy of Neurology “IANCON 2016” held at Kolkata between November 10-13, 2016
13. **Invited lecture** on “Neuromuscular Emergencies” in the CME conducted by the Dept of Nursing at Christian Medical college, Vellore on 17th October 2016.
14. **Invited lecture** on “Approach to Diagnosis of Myasthenic Syndromes” at the Back to Basics (B2B) Neurology, held at Chennai on September 24th and 25th, 2016.
15. **Invited lecture** on “Bedside Autonomic function Testing” at the 5th IAN summer school for postgraduates held at Mumbai between April 1-3rd 2016.

16. **Invited Lecture** on “Sleep Disorders in Neurological Practice” at the CME held at Christian Medical College, Vellore on 30th January 2016
17. Case presentation: “Limbic encephalitis in Myasthenic crisis: an unusual and challenging scenario” at the International Workshop on Muscle-Nerve disorders, held at GB Pant Hospital, New Delhi, February 19-21, 2015
18. Paper on “Clinical, electrophysiological, autonomic profile and therapeutic response in a cohort with Sjogren’s syndrome-associated neuropathy” at the 22nd Annual conference of the Indian Academy of Neurology (IANCON) held at PGIMER, Chandigarh, November 6-9, 2014
19. E-poster presentation: “An atypical presentation and diagnostic challenges in a case of MNGIE” at the IAN EMG workshop on neuromuscular and autonomic disorders held at Christian Medical college, Vellore, August 28-30, 2014
20. Paper on Clinical, epidemiological and genetic profile of Spinocerebellar ataxia in a tertiary care centre” at the 62nd Annual National conference of the Neurological Society of India (NSICON) held at Mumbai, December 12-15, 2013.
21. Case presentation: “Autonomic crisis in Autoimmune autonomic ganglionopathy” at the International Workshop on Muscle-Nerve disorders held at GB Pant Hospital, New Delhi, February 20-22, 2013.
22. Paper on “Clinical spectrum of CNS lymphomas in a tertiary care hospital” at the 20th Annual Conference of the Indian Academy of Neurology (IANCON) held at Ahmedabad, October 4-7, 2012.
23. Poster on “Writer’s cramp – Electromyographic patterns” at the Annual Research Day held at Christian Medical College, Vellore, 22nd October 2010
24. “ Focal Hand dystonia – Surface Electromyographic patterns and clinical correlates” (Award paper) at the 18th Annual Conference of the Indian Academy of Neurology IANCON 2010 held at Trichy, Tamil Nadu, 24-26th September 2010
25. Paper on “Spectrum of dystonia in a tertiary care setting” at the 58th Annual conference of the Neurological Society of India NSICON 2009, held at Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow, 17 – 20th December 2009.
26. Poster on “Clinical profile of patients with Spinocerebellar ataxia” at the International Satellite meeting on “Genomics, Model organisms and Disease” organized at NCBS Bangalore, 01-02nd October 2008 (poster)
27. Poster on “Cerebral Venous Thrombosis : experiences from a tertiary care hospital” at the 12th Asian Oceanian Congress of Neurology and 16th Annual Conference of Indian

Academy of Neurology (AOCN-IANCON 2008) held at New Delhi, October 23-26, 2008 (poster)

28. Debate on “newer therapies in NMOSD” in ICTRIMS 2023, Conference of the Autoimmune Neurology Subsection of Indian Academy of Neurology (IAN) held at New Delhi between August 18th-20th, 2023.
29. Invited talk on “Cardiovascular Autonomic Function testing” at the annual conference of the Indian Academy of Neurology, IANCON 2023 held at Madurai between September 14th-17th 2023.
30. Invited talk on “Autonomic Neuropathies in India” at the conference: Neuromuscular update for the Neurologist held at Mumbai between November 17th-19th, 2023
31. Invited talk on “Monoclonal Antibodies in Autoimmune Neurological Disorders, with special reference to Rituximab” held at TANCON 2023, Erode between December 1st-3rd, 2023.
32. Convenor for the “Neuro-electrophysiology workshop” and Invited talk on “Autonomic Function testing in Paediatrics” at the Association of Child Neurology Conference held at Vellore on February 8th-10th, 2024.
33. Invited talk on “Fungal Infections of the Central Nervous System” at the conference on “Neuroinfectious Disease Course” held at NIMHANS< Bengaluru on February 16th 17th 2024.
34. Judge for Poster presentation at “KAN Monsoon Summit” held at Cochin between July 12th-14th 2023.
35. Delegate at the “Neuromuscular ultrasound workshop” held at Kuala Lumpur, Malaysia on September 14th, 2023.
36. Paraneoplastic Neuropathies” at the “Symposium of Peripheral Nervous System Disorders” at Aster Medicity Cochin, May 27, 2024
37. Moderated the “ClinicoPathological Conference” at TANCON 2024, held at Yelagiri, September 11-13, 2024
38. “Autoimmune Nodopathies” at the IANCON 2024, held at Vishakapatnam, September 17-20, 2024
39. Conducted the workshop on “Autonomic Nervous System Testing” at the Symposium “Neuromuscular disorders for Practising Neurologists” held at Mumbai, Feb 11-13, 2025
40. “Emerging and Remerging Infections of the Nervous System” at the Liverpool NeuroID course held at CMC, Vellore, Feb 21-22, 2025

41. “Recent advances and therapeutic nuances in MOGAD” at Aurum 2025, Conference of Neurological Society of Kerala, March 14-16, 2025
42. “Neuromuscular Update: recent advances” at the Annual Medicine conference, 22nd November 2024
43. Webinar on “Newer cancer therapies: A Neurological perspective” organized by the IAN Neuromuscular disorders subsection on 3rd May 2024
44. Faculty for case discussion at SCORE 2025, a teaching program by Sree Chitra Institute of Medical Sciences and Technology at Thiruvananthapuram, 9th March 2025
45. Webinar on “Clinical Approach to a Patient with Peripheral Neuropathy” organized by Delhi Neurological Association, 24th August 2024
46. Invited Faculty for the talk on “Applied Neurogenetics” at TANCON 2025, held at Tiruvannamalai between 13th-15th June 2025

CONFERENCES ATTENDED

1. 4th Annual Conference of the Indian Academy of Neurology- Clinical Neurophysiology Conference, virtual symposium held from Mumbai between August 14-16th, 2020
2. IAN Summer school on Paediatric Neurology held at Christian Medical College, Vellore between April 11-14th, 2019
3. Asia-Oceanic Congress of Clinical Neurophysiology held at Bengaluru between November 9-12, 2017
4. 25th Annual National Conference of the Indian Academy of Neurology “IANCON 2017” held at Chennai between September 7-10, 2017
5. “Neurology Update 2016” held at Chennai between January 20th -22nd, 2017
6. 24th Annual national conference of the Indian Academy of Neurology “IANCON 2016” held at Kolkata between November 10-13, 2016
7. Back to Basics (B2B) Neurology, held at Chennai on September 24th and 25th, 2016
8. 5th IAN summer school for postgraduates held at Mumbai, India between April 1-3rd 2016.
9. IANCON 2014” - 22nd Annual conference of the Indian Academy of Neurology held at PGIMER, Chandigarh, November 6-9, 2014

10. “NSICON 2013” - 62nd Annual National conference of the Neurological Society of India held at Mumbai, December 12-15, 2013
11. “IANCON 2012”- 20th Annual Conference of the Indian Academy of Neurology held at Ahmedabad, October 4-7, 2012.
12. Neurology CME” organized on the occasion of Diamond Jubilee Celebrations, Institute of Neurology, Madras Medical College, Chennai, 20-21st March 2010
13. International Satellite meeting on “Genomics, Model organisms and Disease” organized at NCBS Bangalore, 01-02nd October 2008
14. “Neurology CME” organized on the occasion of Diamond Jubilee Celebrations, Institute of Neurology, Madras Medical College, Chennai, 28-29th November 2009
15. 12th Asian Oceanian Congress of Neurology and 16th Annual Conference of Indian Academy of Neurology (AOCN-IANCON 2008) held at New Delhi, October 23-26, 2008
16. NSICON 2009”- 58th Annual conference of the Neurological Society of India held at Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow, 17 – 20th December 2009
17. IANCON 2010” - 18 th Annual Conference of the Indian Academy of Neurology held at Trichy, Tamil Nadu, 24-26th September 2010

WORKSHOPS ATTENDED

1. Workshop on “Ethics and Good Clinical Practice” held at Christian Medical college, Vellore on 30th November 2019
2. Workshop on “Nerve Conduction studies” and “Transcranial Magnetic Stimulation” held during the Asia-Oceanian Congress of Clinical Neurophysiology held at Bengaluru between November 9-12, 2017
3. Workshop on “Ethics, Research and Good Clinical Practice Guidelines” organized by the Office of Research, Christian Medical college, Vellore, India between December 8th-10th, 2016.
4. International Workshop on Muscle-Nerve disorders held at GB Pant Hospital, New Delhi, February 19-21, 2015

5. IAN EMG workshop on neuromuscular and autonomic disorders held at Christian Medical college, Vellore, August 28-30, 2014
6. International Workshop on Muscle-Nerve disorders held at GB Pant Hospital, New Delhi, February 20-22, 2013
7. Workshop on “EEG” organized under the aegis of Asian Oceanian Association of Neurology (AOAN)/ Indian academy of Neurology (IAN)/ World Federation of Neurology (WFN)/ Delhi Neurological Association (DNA) held at New Delhi, 23rd October 2008
8. Workshop on “Interventional Radiology and Neuroimaging Radiology” organized under the aegis of Indian Academy of Neurology (IAN) held at Trichy on 23rd September 2010

PROJECTS

CLINICAL TRIALS

PI Site (CMC, Vellore) Principal Investigator in “A Phase 3, Randomized, Double-Blind, Placebo-Controlled Efficacy and Safety Study of Ataluren in Patients with Nonsense Mutation Duchenne Muscular Dystrophy and Open-Label Extension” (multicenter clinical trial by PTC Therapeutics, New Jersey, USA) (completed)

OTHER STUDIES

Co-Investigator in a prospective study on “Association between Survival Motor Neuron 2 copy number with age of onset and severity of Sporadic Amyotrophic Lateral Sclerosis in Indian Subcontinent” (completed)

REFERENCES

1. Dr Mathew Alexander,
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CONTRIBUTION TO “NEUROMUSCULAR SUBSECTION”

Have regularly participated and presented (as delegate and faculty) in conferences and webinars conducted by the subsection and allied subspecialties such as Clinical Neurophysiology and Neuroimmunology. Have provided training in Clinical Neurophysiology and training in Neuromuscular disorders for DM students and young Neurologists.

POTENTIAL CONTRIBUTIONS AS CHAIR OF THE SUBSECTION

I would like to continue and enhance the academics provided by the Subsection. This will include more webinars and annual conferences (with demonstration workshops). Would encourage more juniors to join the subspeciality and participate in these forums. Will try to work with stalwarts and senior Neurologists to enhance training opportunities at the national and international level. National registries, accreditation, and collaborations will be important going forward and will help gain global attention. The Neuromuscular subspeciality has made rapid strides in the last few years, with improved diagnostics, novel immunotherapies, and the advent of gene therapies. Would like to encourage more investigator-initiated basic research and participation in clinical trials for rare diseases. All these objectives should be feasible, especially with the blessings and help of the established and emerging Neurologists in our IAN/ subsection.

