

Name: Dr. Vishnu V.Y (Venugopalan Y Vishnu)

Qualification

	College/ University
MBBS	Govt Medical College, Thiruvananthapuram, Kerala
MD Internal Medicine	JIPMER, Puducherry
DM Neurology	PGIMER Chandigarh
ICGNMD MRC Fellow Neuromuscular genomic medicine (Faculty training PI)	Split-site fellowship (2020-2024) UK supervising center: Queen square Institute of Neurology, UCL
World Stroke Organisation Future Leaders Programme	2020-2022

Current affiliation

Associate Professor, Department of Neurology
All India Institute of Medical Sciences (AIIMS), New Delhi
Email: vishnuvy16@aiims.edu; vishnuvy16@yahoo.com

Research Interests: Neuromuscular Disorders, Stroke, CNS Vasculitis, Tropical Neurology, Machine Learning, Evidence based medicine

Achievements

- First and largest genetically characterised cohort of FSHD in India
- Largest cohort of Primary CNS Vasculitis in Asia
- Established GBS consortium of over 30 centres in India
- Member of WMS- 2023 Programme committee

Awards

- American Academy of Neurology: International scholarship award – 2015
- World Stroke Congress: Young Investigator Award: 2018
- Department of Science and Technology- SERB- Early career award- 2017
- David Sackett Memorial Award : Health Research methods and Evidence based medicine : St John's Hospital in collaboration with Macmaster's University, Canada
- Elsevier award – World Muscle Society Congress, Halifax, 2022

Research Projects

- **Principal Investigator:** Extramural: 11 Intramural: 2
 - **Co-Principal Investigator:** Extramural: 3
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- Member of IAN since 2014
 - Member of subsection since 2014

- **Contributions to subsection**

I have been actively participating in all subsection activities.

- **Why do you want to become Convener of subsection**

We plan to make Neuromuscular subsection vibrant with more academic activities. The subsection has lot of potential in the form of his members from all parts of the country. We need to create a platform where every member can advance his knowledge on NMDs forward. We plan to create an opportunity for collaborative research for young neurologists interested in neuromuscular disorders.

Publications (including under print/accepted): 160

Publications in Neuromuscular disorders

1. Agarwal A, Srivastava MVP, **Vishnu VY***. COVID-19, Vaccine, and Guillain–Barré Syndrome: Association or Causation. Ann Indian Acad Neurol 2023. DOI: 10.4103/aian.aian_212_23
2. Reyaz A, Agarwal A, Srivastava MV, Bhatia R, Sharif A, Rajan R, Gupta A, Singh MB, **Vishnu VY***. Impact of Tele-Neuromuscular Clinic on the Accessibility of Care for Patients with Inherited Neuromuscular Disorders during COVID-19 Pandemic in India. Ann Indian Acad Neurol. 2022 May-Jun;25(3):505-507. doi: 10.4103/aian.aian_565_21. Epub 2022 Jan 12. PMID: 35936601; PMCID: PMC9350811.
3. Garg D, Dhamija RK, Choudhary A, Shree R, Kumar S, Samal P, Pathak A, Vijaya P, Sireesha Y, Nair SS, Sharma S, Desai S, Sinha HP, Agarwal A, Upadhyay A, Padma Srivastava MV, Bhatia R, Pandit AK, Singh RK, Reyaz A, Yogeesh PM, Salunkhe M, Lal V, Modi M, Singh G, Singla M, Panda S, Gopalakrishnan M, Puri I, Sharma S, Kumar B, Kushwaha PK, Chovatiya H, Ferreira T, Bhoi SK, Bhartiya M, Kaul S, Patil A, Mathukumalli NL, Nagappa M, Sharma PP, Basheer A, Ramachandran D, Balaram N, Sebastian J, **Vishnu VY***; GBS consortium. Impact of the COVID-19 Pandemic on the Frequency, Clinical Spectrum and Outcomes of Pediatric Guillain-Barré Syndrome in India: A Multicentric Ambispective Cohort Study. Ann Indian Acad Neurol. 2022 Jan-Feb;25(1):60-67. doi: 10.4103/aian.aian_392_21.
4. Agarwal A, Srivastava MVP, **Vishnu VY***. Diabetic Amyotrophy (Bruns-Garland Syndrome): A narrative review. Ann Indian Acad Neurol July 2022. DOI 10.4103/aian.aian_239_22.
5. Pizzamiglio C, Pitceathly RDS, Lunn MP, Brady S, De Marchi F, Galan L, Heckmann JM, Horga A, Molnar MJ, Oliveira ASB, Pinto WBVR, Primiano G, Santos E, Schoser

- B, Servidei S, Sgobbi Souza PV, **Vishnu VY**, Hanna MG, Dimachkie MM, Machado PM; Neuromuscular Diseases and COVID-19 Study Group. Factors Associated with the Severity of COVID-19 Outcomes in People with Neuromuscular Diseases: Data from the International Neuromuscular COVID-19 Registry. *Eur J Neurol*. 2022 Oct 27. doi: 10.1111/ene.15613. Epub ahead of print. PMID: 36303290.
6. Mahajan S, Dhall A, Jassal B, Saluja A, Faruq M, Suri V, Rajan R, **Vishnu VY**, Sharma MC. Anoctamin-5 Muscular Dystrophy: Report of Two Cases with Different Phenotypes and Genotypes from the Indian Subcontinent. *Neurol India* 2022;70:2169-73.
 7. Sireesha Y, Shree R, Nagappa M, Patil A, Singla M, Padma Srivastava M V, Dhamija R K, Balaram N, Pathak A, Ramachandran D, Kumar S, Puri I, Sharma S, Panda S, Desai S, Samal P, Choudhary A, Vijaya P, Ferreira T, Nair S S, Sinha H P, Bhoi S K, Sebastian J, Sharma S, Basheer A, Bhartiya M, Mathukumalli N L, Jabeen SA, Lal V, Modi M, Sharma P P, Kaul S, Singh G, Agarwal A, Garg D, Jose J, Dev P, Iype T, Gopalakrishnan M, Upadhyay A, Bhatia R, Pandit AK, Singh RK, Salunkhe M, Yogeesh P M, Reyaz A, Nadda N, Jha M, Kumar B, Kushwaha P K, Chovatiya H, Madduluri B, Ramesh P, Goel A, Yadav R, **Vishnu VY* on behalf of the GBS consortium**. Impact of COVID-19 on guillain-barre syndrome in India: A multicenter ambispective cohort study. *Ann Indian Acad Neurol* 2022;25:1116-21
 8. Sharma A, Agarwal A, Srivastava P, Garg A, Rajan R, Gupta A, Bhatia R, Singh MB, Sharma MC, **Vishnu VY***. Hypertension with recurrent focal deficits Practical Neurology Published Online First: 31 May 2021. doi: 10.1136/practneurol-2021-003020
 9. Vinny PW. **Vishnu VY**. Pronounced ptosis in Myasthenia Gravis- a new bedside clinical sign. *J Neurosci Rural Pract*. 2021.
 10. Mishra B, Rajan R, Gupta A, Cerebellar Ataxia, Faruq M, Shamim U, Praveen S, Garg A, Tripathi M, **Vishnu VY**, Singh MB, Bhatia R, MVP Srivastava. Cerebellar Ataxia in adults with SQSTM1 associated Frontotemporal Dementia-Amyotrophic Lateral Sclerosis spectrum of disorders. *Mov Disord Clin Pract*. 2021 Apr 28;8(5):800-802. doi: 10.1002/mdc3.13218. eCollection 2021 Jul.
 11. Basheer A, Kirubakaran R, Tan K, **Vishnu VY***, Fialho D. Disease-modifying therapy for HIV-related distal symmetrical polyneuropathy (including antiretroviral toxic neuropathy). *Cochrane Database of Systematic Reviews*. Issue 8, 2020
 12. Divyani Garg, **VY Vishnu**, MB Singh, Vinay Goyal, MV Padma Srivastava. Steroid responsive acute isolated ophthalmoplegia: A rare presentation of anti-Gq1b antibodies syndrome. *Ann Indian Acad Neurol*. 2020 Sep-Oct;23(5):739-740. doi: 10.4103/aian.AIAN_287_19. Epub 2020 Dec 8.
 13. J Parihar, **VY Vishnu***, MB Singh, V Goyal, MVP Srivastava. Clinodactyly—A clinical clue to diagnose a hereditary periodic paralysis. *Ann Indian Acad Neurol*. 2020 Sep-Oct;23(5):738-739. doi: 10.4103/aian.AIAN_400_20. Epub 2020 Oct 7.

14. Babtiwale S, **Vishnu VY***, Garg A, Goyal V, Singh MB, Srivastava MVP. Young stroke and systemic manifestations: Deficiency of Adenosine Deaminase -2 (DADA-2). AIAN 21 May 2020 (Ahead of Print) 10.4103/aian.AIAN_657_20.
15. Agarwal A, Salunkhe M, Gupta A, **Vishnu VY**, Garg A, Rajan R, Srivastava MVP. An Acquired Neuro-Nephrology Syndrome. J Clin Rheumatol. 2020 Dec 14. doi: 10.1097/RHU.0000000000001663.
16. Ayush Agarwal, Ayush M Makkar, **Venugopalan Y Vishnu***, Anu Gupta, Roopa Rajan, Mamta B Singh, Rohit Bhatia, MV Padma Srivastava. Expanding mad hatter's shakes: Peripheral nerve hyperexcitability syndrome with artefactual-looking lung lesions. AIAN 2020 Ahead of Print. 10.4103/aian.AIAN_727_20
17. Aishwarya K, **Vishnu VY**, Hamide A. Clinical signs in hypothyroidism- myoedema and woltman sign. QJM. 2018 Mar 1;111(3):193. doi: 10.1093/qjmed/hcx205.
18. Elavarasi A, Goyal V, **Vishnu VY**, Singh MB, Srivastava P. Chronic Inflammatory Demyelinating Polyneuropathy: A Case Series. Indian J Pediatr. 2018 Sep;85(9):790-791.
19. **Vishnu VY**, Modi M, Goyal MK, Lal V. Linezolid Induced Reversible Peripheral Neuropathy. Am J Ther. 2016 Nov/Dec;23(6):e1839-e1841. doi: 10.1097/MJT.0000000000000359.
20. **Vishnu VY**, Vinny PW, Modi M, Goyal MK. Snake eyes. Spine J. 2015 Jun 1;15(6):1484-5. doi: 10.1016/j.spinee.2015.02.020. Epub 2015 Feb 17.
21. **Vishnu VY**, Kattadimmal A, Rao SA, Kadhiravan T. Sporadic hypokalemic paralysis caused by osmotic diuresis in diabetes mellitus. **J Clin Neurosci**. 2014 Jul;21(7):1267-8.
22. **Vishnu VY**, Modi M, Prabhakar S, Bhansali A, Goyal MK. "A" motor neuron disease. **J Neurol Sci**. 2014 Jan 15;336(1-2):251-3.
23. Kesav P, **VY V**, Prabhakar S. Non-trophic cutaneous ulcers in lepromatous leprosy. **Am J Trop Med Hyg**. 2013 Dec;89(6):1038-9.
24. Gomathy SG, Agarwal A, Vishnu VY. Molecular therapy in Myasthenia Gravis. *touchReviews in Neurology*. 2022; 18(1). Online ahead of publication
25. Gomathy S, Agarwal A, Garg A, Vishnu VY. Hirayama Disease: Review on Pathophysiology, Clinical Features, Diagnosis and Treatment. *touchREVIEWS in Neurology*. 2022;18(2):109–16.
26. Guardian Consortium. et al. Genomics of rare genetic diseases- experiences from India. Hum Genomics. 2019 Sep 25;14(1):52. doi: 10.1186/s40246-019-0215-5.
27. Elavarasi A, **Vishnu VY**, Padma MV, Goyal V, Singh MB, Khanna G, Suri V, Sharma MC. Polymyositis with too many associations: A Paraneoplastic Syndrome. Ann Indian Acad Neurol. 2018 Oct-Dec;21(4):331-334. doi: 10.4103/aian.AIAN_432_17.

28. Shree R, Goyal MK, **Venugopalan VY**, Modi M, Pandit AK, Lal V, Mittal BR. Morvan's syndrome: An underdiagnosed entity. A short review. *Neurol India*. 2018 Nov Dec;66(6):1805-1807.
29. Kumar M, Vishnu VY. Newer advances in the treatment of Duchenne muscular dystrophy and spinal muscular atrophy. *Journal of Current Research in Scientific Medicine* 5 (2), 78. 2019