



**MBBS, MD, DM, DNB (Neurology), MNAMS, AsFAMS**

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Department of Neurology,  
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- World Stroke Congress Young Investigator Award- World Stroke Congress, 2018-Montreal, Canada
- World Stroke Organisation- Future Leader's Programme 2022-24 Awardee
- Indian Stroke Association Research Grant 2021
- Stroke Blogger for 2021-2023 for Stroke AHA/ASA
- Manohar Lal Soni Book Prize-2019 in Neurology
- World Stroke Congress Young Investigator Award- World Stroke Congress, 2018-Montreal, Canada

#### **List of Intramural and extramural projects as PI**

*Ongoing (Title/Funding agency/Durations/Starting- ending date)-*  
Fondaparinux compared to low molecular weight heparin for post ischemic stroke thromboprophylaxis: A randomized clinical trial and pilot study

#### **A. Top 25 publications**

1. Primary CNS vasculitis (PCNSV): A cohort study  
**Agarwal A**, Sharma J, Srivastava MVP, Sharma MC, Bhatia R, Dash D, Goyal V, Srivastava AK, Tripathi M, Suri V, Singh MB, Agarwal S, Sarkar C, Joseph L, Singh MM, Suri A, Singh RK, Vibha D, Pandit AK, Rajan R, Gupta A, Elavarasi A, Radhakrishnan DM, Das A, Gaikwad S, Tandon V, Doddamani R, Upadhyay A, Garg A, Vishnu VY.  
Scientific Reports (2022) 12:13494
2. Citicoline in acute ischemic stroke: A randomized controlled trial (CAISR)  
**Agarwal A**, Vishnu VY, Sharma J, Bhatia R, Garg A, Dwivedi S, Upadhyay A, Goyal V, Singh MB, Gupta A, Rajan R, Srivastava MVP  
PLoS ONE 17(5): e0269224
3. Cysticidal therapy for diffuse parenchymal and calcific neurocysticercosis

**Agarwal A**, Srivastava MVP, Gupta A, Rajan R, Garg A, Mishra B, Singh MB, Bhatia R, Vishnu VY.  
American Journal of Tropical Medicine and Hygiene.  
<https://doi.org/10.4269/ajtmh.20-1124>

4. Hypertension with recurrent focal deficits  
Sharma A\*, **Agarwal A\***, Srivastava MVP, Garg A, Rajan R, Gupta A, Bhatia R, Singh MB, Sharma MC, Vishnu VY.  
PractNeurol 2021;0:1-5.doi:10.1136/practneurol-2021-003020
5. De novo nose-pinchng stereotypy with somnolence: Clues to autoimmune encephalitis  
Garg D, **Agarwal A**, Bhagyawant R, Sikand TS, Singh AK.  
Journal of Neuroimmunology. <https://doi.org/10.1016/j.jneuroim.2020.577348>
6. Cognitive Impairment in Spinocerebellar Ataxia Type 12  
Agrawal A, Kaur K, **Agarwal A**, Nehra A, Pandey S, Garg A, Faruq M, Rajan R, Shukla G, Goyal V, Srivastava A.  
Parkinsonism and Related Disorders 85 (2021) 52-56.
7. Dystonia and myelopathy in a case of stress-induced childhood-onset neurodegeneration with ataxia and seizures (CONDSIAS)  
Mishra B, Fatima S, **Agarwal A#**, Divya MR, Garg A, Srivastava A.  
Movement Disorders Clinical Practice. <https://doi.org/10.1002/mdc3.13125>
8. An acquired neuro-nephrology syndrome  
**Agarwal A**, Salunkhe M, Gupta A, Vishnu VY, Garg A, Rajan R, Srivastava MVP.  
Journal of Clinical Rheumatology. Doi: 10:1097/RHU0000000000001663
9. Classification and comparative analysis of psychogenic non-epileptic seizures (PNES) semiology based on video-electroencephalography (VEEG)  
Garg D, **Agarwal A**, Malhotra V, Thacker AK, Singh AK, Singh MB, Srivastava AK.  
Epilepsy and Behaviour 115 (2021). <https://doi.org/10.1016/j.yebeh.2020.107697>
10. Delayed bilateral internal carotid artery dissection following motor vehicle accident:  
Time to make its screening a part of trauma protocol?  
**Agarwal A**, Yadav D, Gupta A, Vishnu VY, Rajan R, Singh MB, Bhatia R, Padma Srivastava MV.  
QJM: An International Journal of Medicine February 2020.  
<https://doi.org/10.1093/qimed/hcaa037>
11. Undulating tongue- a window for diagnosing Wilson's disease.  
**Agarwal A**, Garg D, Qavi A.  
Movement Disorders Clinical Practice 2020. doi:10.1002/mdc3.12930
12. Acute encephalopathy followed by delayed myelopathy: A rare presentation of organophosphate poisoning.  
**Agarwal A**, Garg D, Goyal V, Vishnu VY, Singh MB, Padma MV.

Tropical Doctor 2020. <https://doi.org/10.1177%2F0049475519899580>

13. Optic neuritis following anti-rabies vaccine.  
**Agarwal A**, Garg D, Goyal V, Pandit AK, Srivastava AK, Padma MV.  
Tropical Doctor 2019. doi: 10.1177/0049475519872370
14. Rasmussen's encephalitis presenting as progressive parietal dysfunction sans seizures.  
Garg D, **Agarwal A**, Dash D, Mahajan S, Singh RK, Bhatia R, Tripathi M.  
Seizure 2019. DOI: <https://doi.org/10.1016/j.seizure.2019.08.001>
15. Status epilepticus heralding thymomatous paraneoplastic multifocal cortical encephalitis in myasthenia gravis  
George J, Salunkhe M, Bhatele P, **Agarwal A\***, Patel N, Kumar R, Srivastava AK.  
Seizure
16. Antinuclear antibodies in neurology and their clinical application  
Sudheer P, **Agarwal A**, Vishnu VY. QJM
17. Frequency of neurologic manifestations in COVID-19: A systematic review and meta-analysis  
Mishra S, Kolappa K, Prasad M, Radhakrishnan D, Thakur KT, Solomon T, Michael BD, Winkler AS, Beghi E, Guekht A, Pardo CA, Wood GK, Chou SH, Fink EL, Schmutzhard E, Kheradmand A, Hoo FK, Kumar A, Das A, Srivastava AK, **Agarwal A**, Dua T, Prasad K. Neurology.
18. Guillain-Barre syndrome complicating Chikungunya virus infection.  
**Agarwal A**, Vibha D, Srivastava AK, Shukla G, Prasad K.  
J Neurovirol. 2017 Jun;23(3):504-507. Epub 2017 Feb 13. PMID:2819466. doi: 10.1007/s13365-017-0516-1.
19. Early Post Stroke Seizures in Acute Ischemic Stroke: A prospective cohort study  
**Agarwal A**, Sharma J, Srivastava MVP, Bhatia R, Singh MB, Gupta A, Pandit AK, Singh R, Rajan R, Dwivedi SN, Upadhyay A, Garg A, Vishnu VY.  
Annals of Indian Academy of Neurology.
20. Predisposing factors and Management of Hemodynamic Depression following Carotid Artery Stenting  
Pachipala S, **Agarwal A**, Vishnu VY, Srivastava MVP.  
Annals of India Academy of Neurology
21. Intracerebral haemorrhage and SARS-CoV-2: Association or causation  
**Agarwal A**, Vishnu VY, Vibha D, Bhatia R, Gupta A, Das A, Srivastava MVP.  
Annals of Indian Academy of Neurology. Volume 23. Issue 3: May-June 2020  
10.4103/aian.AIAN\_362\_20.
22. Treating Hereditary Ataxias- Where can we help?  
**Agarwal A**, Garg D, Faruq M, Rajan R, Goyal V, Srivastava AK.

Ann Natl Acad Med Sci (India) 2019; 55: 182-188. <https://doi.org/10.1055/s-0039-1700942>

23. High sensitivity C reactive protein in classical Kawasaki disease.  
**Agarwal A**, Kamath N, Baliga S.  
Indian Pediatr. 2011 Apr;48(4):330-1. PMID:21532106
24. Myelin Oligodendrocyte Glycoprotein (MOG) Antibody Syndrome and Seizures: A Diagnostic Clue  
**Agarwal A**, Gupta P, Sharma A, Gupta A, Garg A, Rajan R, Vishnu VY, Bhatia R, Singh MB, Goyal V, Srivastava MVP  
Annals of Indian Academy of Neurology
25. 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  
Garg D, DhamijaRK, ChoudharyA, ShreeR, KumarS, SamalP, PathakA, VijayaP, SireeshaY, NairSS, SharmaS, DesaiS, SinhaHP, **AgarwalA**, UpadhyayA, VishnuVY on behalf of GBS consortium\*  
Annals of Indian Academy of Neurology

#### **B. List of all publications (year wise)**

##### **2022**

1. Citicoline in acute ischemic stroke: A randomized controlled trial (CAISR)  
**Agarwal A**, Vishnu VY, Sharma J, Bhatia R, Garg A, Dwivedi S, Upadhyay A, Goyal V, Singh MB, Gupta A, Rajan R, Srivastava MVP  
PLoS ONE 17(5): e0269224
2. Primary CNS vasculitis (PCNSV): A cohort study  
**Agarwal A**, Sharma J, Srivastava MVP, Sharma MC, Bhatia R, Dash D, Goyal V, Srivastava AK, Tripathi M, Suri V, Singh MB, Agarwal S, Sarkar C, Joseph L, Singh MM, Suri A, Singh RK, Vibha D, Pandit AK, Rajan R, Gupta A, Elavarasi A, Radhakrishnan DM, Das A, Gaikwad S, Tandon V, Doddamani R, Upadhyay A, Garg A, Vishnu VY.  
Scientific Reports (2022) 12:13494
3. Bacopa monnieri in the treatment of dementia due to Alzheimer's disease: A systematic review of randomised controlled trials  
Basheer A, **Agarwal A**, Misra B, Gupta A, Srivastava MVP, Kirubakran R, Vishnu VY.  
Interact J Med Res 2022 May 25
4. Diffuse cysticercosis- Should we treat?  
George J, Goel V, **Agarwal A\***, Vishnu VY, Garg A, Srivastava MVP.  
Tropical Doctor. March 2022.  
Doi: 10.1177/00494755221084387

5. Lest we forget: Stroke due to Cysticercal arteritis  
**Agarwal A**, Garg D, Vishnu VY, Garg A, Srivastava MVP  
Stroke
6. Outcome measures in dementia and mild cognitive impairment trials  
Garg D, Gupta A, **Agarwal A**, Mishra B, Srivastava MVP, Basheer A, Vishnu VY  
Brain Sci. 2022, 12, 922
7. Teaching Neuroimages: Drug refractory epilepsy with Developmental dysarthria due to Bilateral perisylvian polymicrogyria  
Goveen M, **Agarwal A\***, Garg A, Srivastava AK.  
Neurology. April 2022. [10.1212/WNL.00000000000200665](https://doi.org/10.1212/WNL.00000000000200665)
8. Publication of neurology trials registered with Clinical Trial Registry of India: A cross-sectional study  
Mishra B, **Agarwal A**, Nilima, Srivastava MVP, Vishnu VY  
Acta Neurologica Scandinavica
9. DOK7 congenital myasthenic syndrome responsive to oral salbutamol  
Tayade K, Salunkhe M, **Agarwal A\***, Radhakrishnan DM, Srivastava AK.  
QJM 2022 Jan 29;hcac017. Doi:10.1093/qjmed/hcac017
10. Salt and pepper appearance of brainstem and cerebellum in anti-Zic4 associated neurological disorder  
Alam A, Das A, **Agarwal A**, Radhakrishna DM, Pandit AK, Srivastava AK  
Mov Disord Clin Pract. <https://doi.org/10.1002/mdc3.13565>
11. Hemichorea in Rasmussen's Encephalitis- A rare case  
Tahir A, Das A, Pandit AK, Radhakrishnan DM, **Agarwal A**, Srivastava AK.  
Mov Disord Clin Pract. 2022 Apr 11;9(4):542-5
12. Diabetic amyotrophy (Bruns Garland syndrome): A narrative review  
**Agarwal A**, Srivastava MVP, Vishnu VY  
Ann Ind AcadNeurol
13. Cerebral venous thrombosis as a complication of Plasmodium vivax malaria: A report of 2 cases  
**Agarwal A**, Murali S, Warrier A, Thomas A, Antil Y, Chadha A, Vishnu VY, Srivastava MVP.  
Ann Indian Acad Neurol. 2022 May-Jun;25(3):549-51
14. Brivaracetam induced encephalopathy: Why mend something which isn't broken?  
**Agarwal A**, George J, Anand M, Tahir A, Vishnu VY, Singh MB, Srivastava MVP.  
Ann Indian Acad Neurol. Volume 25, Issue 4, July-August 2022, 740-2
15. Triple pathology Rasmussen's encephalitis: A pathological phenotype  
Makkar AM, Komakula S, **Agarwal A\***, Sahu S, Suri V, Srivastava AK.

16. Subclavian steal syndrome due to Takayasu arteritis  
George J, **Agarwal A\***, Radhakrishna DM, Srivastava AK.  
Ann Indian Acad Neurol. Volume 25, Issue 4, July-August 2022, 707
17. Genetic testing in Neurology: What every Neurologist must know  
Salunkhe M, **Agarwal A**, Faruq M, Srivastava AK.  
Ann Indian Acad Neurol.
18. Fusiform intracranial aneurysms in a CADASIL patient: A possibly missed association?  
**Agarwal A**, Mazumdar P, Gupta P, Garg A, Radhakrishna DM, Das A, Pandit AK, Srivastava AK.  
Ann Ind Acad Neurol. Volume 25, Issue 4, July-August 2022, 747-8
19. Cognition in trinucleotide repeat spinocerebellar ataxias: A review  
**Agarwal A**, Pankaj, Faruq M, Garg A, Srivastava AK.  
Ann Acad Ind Neurol. Volume 25, Issue 4, July-August 2022, 601-5
20. Study protocol: IMPETUS: implementing a uniform stroke care pathway in medical colleges of India: IMPETUS stroke  
Bhatia R, Haldhar P, Puri I, Srivastava MVP, Bhoi S, Jha M, Dey A, Naik S, Guru S, Singh MB, Vishnu VY, Rajan R, Gupta A, Vibha D, Pandit AK, **Agarwal A**, Salunkhe M, Singh G, Prasad D, Panda S, Anand S, Rohila AK, Khera PS, Tiwari S, Bhaskar S, Garg M, Kumar N, Dhar M, Tiwari A, Agarwal N, Raju GB, Garg J, Ray BK, Bhardwaj A, Verma A, Dongre N, Chinna G, Sibia R, Kaur R, Zanzmera P, Gamit A, Iype T, Garg R, Singh S, Kumar A, Ranjan A, Sardana V, Soni D, Bhushan B, Dhamika RK, Saluja A, Bala K, Dabla S, Goswami D, Agrawal A, Shah S, Shah S, Patel M, Joshi P, Awasthi S, Nath S, Chandan S, Malik R, Chowdhury N.  
Ann Indian Acad Neurol. Volume 25, Issue 4, July-August 2022
21. Predictors of seizures and associated functional outcome in a cerebral venous sinus thrombosis cohort: An ambispective cohort study  
Shakywar M, **Agarwal A**, Srivastava MVP, Bhatia R, Singh MB, Rajan R, Gupta A, Pandit AK, Garg A, Sharma J, Gupta A, Upadhyay A, Vishnu VY.  
Ann Ind AcadNeurol
22. NMOSD and MOGAD dual positivity: An extremely rare phenomenon  
**Agarwal A**, Aliyar A, Rao S, Mahadevan A, Garg A, Srivastava AK  
Ann Ind AcadNeurol
23. Collateral circulation- evolving from time window to tissue window  
Sharma A, **Agarwal A\***, Vishnu VY, Srivastava MVP  
Ann Ind AcadNeurol
24. Pregnancy and cardioembolic stroke: To recanalize or not?  
**Agarwal A**, Sehrawat P, Vishnu VY, Garg A, Singh MB, Goyal V, Srivastava MVP

Ann Ind AcadNeurol

25. Milky Way sign in Progressive Multifocal Leukoencephalopathy  
**Agarwal A**, Garg D, Joy S, Garg A, Srivastava AK  
Ann Acad Ind Neurol
26. PSP-like phenotype in genetically confirmed SCA12  
Chatterpal P, Garg A, Dave M, Rajan R, **Agarwal A**, Pandit AK, Srivastava AK  
Mov Disord Clin Pract
27. Smartphone-based Telestroke vs Stroke physician led acute stroke management (SMART INDIA): A protocol for a cluster randomised trial  
Vishnu VY, Bhatia R, Khurana D, Ray S, Sharma S, Kulkarni GK, Rao GN,  
Mailankody P, Garuda BR, Bharadwaj A, Angra M, Ferriera T, Sharma A, Wilson  
VP, Kuthiala N, Sharma S, Bhasin A, Mukherjee A, **Agarwal A**, Murali S, Nilima N,  
Srivastava MVP.  
Ann Indian Acad Neurol.

## 2021

1. Managing non-COVID acute neurology amidst the pandemic: Challenges and work in progress.  
Gupta A, Vishnu VY, Singh MB, Bhatia R, Rajan R, Vibha D, Elavarasi A,  
Radhakrishna D, **Agarwal A**, Ramanujan B, Das A, Singh RK, Pandit AK, Srivastava  
A, Tripathi M, Prasad K, Srivastava MVP.  
Annals of India Academy of Neurology 2021; 24: 11-4.  
Doi:10.4103/aian.AIAN\_999\_20
2. Atypical Subacute Sclerosing Panencephalitis (SSPE): All postpartum altered behaviour isn't CVT!  
**Agarwal A**, Parkipandla S, Salunkhe M, Gupta A, Garg A, Rajan R, Vishnu VY,  
Bhatia R, Singh MB, Srivastava MVP.  
Annals of Indian Academy of Neurology
3. Von Hippel Lindau disease presenting as compressive cervical myelopathy.  
Aliyar A, **Agarwal A**, Vishnu VY, Gupta A, Garg A, Singh MB, Bhatia R, Srivastava  
MVP, Rajan R.  
Annals of Indian Academy of Neurology
4. Microencephaly in macrocephaly- Rare report of two siblings with glutaric aciduria type 1.  
**Agarwal A**, Garg D, Agarwal S.  
Ann Mov Disord 2021;4:42-5. Doi:10.4103/AOMD.AOMD\_4\_20
5. Postical Headache with a single neurocysticercal lesion: A comparative observational study.

Vishnoi S, **Agarwal A**<sup>#</sup>, Chowdhary S, Thacker AK, Ahmed MM, Ahamad T, Agarwal A.  
Annals of Indian Academy of Neurology

6. Clinical features and outcome of stroke with COVID-19. COVID-19 Stroke Study Group (CSSG), India.  
Bhatia R, Srivastava MVP, Sylaja RN, Komakula S, Upadhyay A, Pardasani V, Iype T, Parthasarathy R, Reddy R, Kushwaha S, Roy J, Satish P, Trikha A, Wig N, Dhar L, Vibha D, Vishnu VY, Pandit AK, Gupta A, Elavarasi A, **Agarwal A**, Gupta V, Singh RK, Oza H, Halani H, Ramachandran D, George GB, Panicker P, Suresh MK, Kumaravelu S, Khurana D, Rajendran SP, Pamidimukkala V, Gupta S, Pandian JD, Chowdhury D, Rai NK, Sharma A, Nambiar VK.  
Annals of Indian Academy of Neurology
7. Myelin Oligodendrocyte Glycoprotein (MOG) Antibody Syndrome and Seizures: A Diagnostic Clue  
**Agarwal A**, Gupta P, Sharma A, Gupta A, Garg A, Rajan R, Vishnu VY, Bhatia R, Singh MB, Goyal V, Srivastava MVP  
Annals of Indian Academy of Neurology
8. Patients with neurological illnesses and their experience during lockdown: A tele-interview-based study  
Gupta P, Mishra B, Sudheer P, Bhatia R, Singh MB, Srivastava MVP, Tripathi M, Srivastava AK, Prasad K, Vibha D, Vishnu VY, Rajan R, Pandit AK, Singh RK, Gupta A, Elavarasi A, Das A, Divya MR, Ramanujam B, **Agarwal A**. Annals of Indian Academy of Neurology
9. 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  
Garg D, DhamijaRK, ChoudharyA, ShreeR, KumarS, SamalP, PathakA, VijayaP, SireeshaY, NairSS, SharmaS, DesaiS, SinhaHP, **Agarwal A**, UpadhyayA, VishnuVY on behalf of GBS consortium<sup>\*</sup>  
Annals of Indian Academy of Neurology
10. Allgrove syndrome: A frequently under-diagnosed ALS mimic  
**Agarwal A**, Das A, Pandit AK, Radhakrishna DM, Rajan R, Faruq M, Srivastava A.  
Annals of Indian Academy of Neurology.
11. Cobalamin C disease: cognitive dysfunction, spastic ataxia paraparesis and cerebral white matter hyperintensities in a genetic but easily treatable cause!  
**Agarwal A**, Upadhyay V, Gupta A, Garg A, Vishnu VY, Rajan R, Singh MB, Bhatia R, Srivastava MVP.  
Annals of Indian Academy of Neurology
12. Recurrent stroke in young: Rule out a cervical rib!  
**Agarwal A**, Goyal A, Rajan R, Leve J, Gupta A, Gupta A, Vishnu VY, Bhatia R, Singh MB, Srivastava MVP.  
Ann Indian AcadNeurol2021;24:286-8

13. Expanding Mad Hatter's shakes: Peripheral Nerve Hyperexcitability Syndrome with artefactual-looking lung lesions.  
**Agarwal A**, Makkar AM, Vishnu VY, Gupta A, Rajan R, Singh MB, Bhatia R, Srivastava MVP.  
Annals of Indian Academy of Neurology
14. Early Post Stroke Seizures in Acute Ischemic Stroke: A prospective cohort study  
**Agarwal A**, Sharma J, Srivastava MVP, Bhatia R, Singh MB, Gupta A, Pandit AK, Singh R, Rajan R, Dwivedi SN, Upadhyay A, Garg A, Vishnu VY.  
Annals of Indian Academy of Neurology.
15. Predisposing factors and Management of Hemodynamic Depression following Carotid Artery Stenting  
Pachipala S, **Agarwal A**, Vishnu VY, Srivastava MVP.  
Annals of India Academy of Neurology
16. Frequency of neurologic manifestations in COVID-19: A systematic review and meta-analysis  
Mishra S, Kolappa K, Prasad M, Radhakrishnan D, Thakur KT, Solomon T, Michael BD, Winkler AS, Beghi E, Guekht A, Pardo CA, Wood GK, Chou SH, Fink EL, Schmutzhard E, Kheradmand A, Hoo FK, Kumar A, Das A, Srivastava AK, **Agarwal A**, Dua T, Prasad K. Neurology.
17. Status epilepticus heralding thymomatous paraneoplastic multifocal cortical encephalitis in myasthenia gravis  
George J, Salunkhe M, Bhatele P, **Agarwal A\***, Patel N, Kumar R, Srivastava AK. Seizure
18. Antinuclear antibodies in neurology and their clinical application  
Sudheer P, **Agarwal A**, Vishnu VY. QJM
19. Classification and comparative analysis of psychogenic non-epileptic seizures (PNES) semiology based on video-electroencephalography (VEEG)  
Garg D, **Agarwal A**, Malhotra V, Thacker AK, Singh AK, Singh MB, Srivastava AK. Epilepsy and Behaviour 115 (2021). <https://doi.org/10.1016/j.yebeh.2020.107697>
20. Clinical profile and outcome of non-COVID strokes during pandemic and the pre-pandemic period: COVID-Stroke Study Group (CSSG) India  
Bhatia R, Sylaja PN, Srivastava MVP, Komakula S, Iype T, Parthasarathy R, Khurana D, Pardesani V, Pamidimukkala V, Kumaravelu S, Pandian J, Kushwaha S, Chowdhury D, Gupta S, Rajendran SP, Reddy R, Roy J, Sharma A, Nambiar V, Rai NK, Upadhyay A, Parkipandla S, Singh MB, Vibha D, Vishnu VY, Rajan R, Gupta A, Pandit AK, **Agarwal A**, Gaikwad SB, Garg A, Joseph L, Sreedharan S, Reddy S, Sreela K, Ramachandran D, George GB, Panicker P, Suresh MK, Gupta V, Ray S, Suri V, Ahuja C, Kajal K, Lal V, Singh RK, Oza H, Halani H, Sanivarapu S, Sahonta

R, Duggal A, Dixit P, Kulkarni GB, Taallapalli AVR, Parmar M, Chalasani V, Kashyap M. Journal of Neurological Sciences July 2021.

21. Low back pain and foot drop associated with dog tapeworm infection  
**Agarwal A**, Vishnu VY, Garg A.  
The American Journal of Tropical Medicine and Hygiene 104 (1), 2021, 4.  
doi:10.4269/ajtmh.20-1011
22. An acquired neuro-nephrology syndrome  
**Agarwal A**, Salunkhe M, Gupta A, Vishnu VY, Garg A, Rajan R, Srivastava MVP.  
Journal of Clinical Rheumatology. Doi: 10:1097/RHU0000000000001663
23. Cognitive Impairment in Spinocerebellar Ataxia Type 12  
Agrawal A, Kaur K, **Agarwal A**, Nehra A, Pandey S, Garg A, Faruq M, Rajan R, Shukla G, Goyal V, Srivastava A.  
Parkinsonism and Related Disorders 85 (2021) 52-56.
24. Dystonia and myelopathy in a case of stress-induced childhood-onset neurodegeneration with ataxia and seizures (CONDSIAS)  
Mishra B, Fatima S, **Agarwal A#**, Divya MR, Garg A, Srivastava A.  
Movement Disorders Clinical Practice. <https://doi.org/10.1002/mdc3.13125>
25. Effectiveness of an inactivated virus-based SARS-CoV-2 vaccine, BBV152, in India: a test-negative, case-control study  
Desai D, Khan AR, Soneja M, Mittal A, Naik S, Kodan P, Mandal A, Maher GT, Kumar R, **Agarwal A**, Gowda NR, Vikas H, Kumar P, Pandey S, Pandey RM, Kumar A, Ray A, Jorwal P, Nischal N, Choudhary A, Brijwal M, Madan K, Lodha R, Sinha S, Dar L, Wig N, Guleria R.  
Lancet
26. Hypertension with recurrent focal deficits  
Sharma A\*, **Agarwal A\***, Srivastava MVP, Garg A, Rajan R, Gupta A, Bhatia R, Singh MB, Sharma MC, Vishnu VY.  
PractNeurol 2021;0:1-5.doi:10.1136/practneurol-2021-003020
27. Patient Experience of a Neurology Tele-Follow-Up Program Initiated During the Coronavirus Disease 2019 Pandemic: A Questionnaire-Based Study  
Agarwal M, Arushi A, Dhingra LS, Patel LJ, Agrawal S, Srivastava P, Tripathi M, Srivastava A, Bhatia R, Singh MB, Prasad K, Vibha D, Vishnu VY, Rajan R, Pandit AK, Singh RK, Gupta A, Radhakrishnan DM, Das A, Ramanujan B, **Agarwal A**, Elavarasi A. Telemedicine Reports 2021, 2.1. doi: 10.1089/tmr.2020.0034

## 2020

1. Intracerebral haemorrhage and SARS-CoV-2: Association or causation  
**Agarwal A**, Vishnu VY, Vibha D, Bhatia R, Gupta A, Das A, Srivastava MVP.  
Annals of Indian Academy of Neurology. Volume 23. Issue 3: May-June 2020

10.4103/aian.AIAN\_362\_20.

2. Autosomal recessive spastic ataxia of Charlevoix-Saguenay (ARSACS): Case report of novel nonsense mutation in the SACS gene.  
**Agarwal A**, Garg D, Kharat A, Qavi A.  
Annals of Indian Academy of Neurology. Volume 23, Issue 3: May-June 2020.  
10.4103/aian.AIAN\_670\_19.
3. Primary CNS vasculitis presenting with isolated headache  
**Agarwal A**, Reddy PS, Vishnu VY, Garg A.  
J Neurosci Rural Pract. Doi: <https://doi.org/10.1055/s-0040-1715999>.
4. Undulating tongue- a window for diagnosing Wilson's disease.  
**Agarwal A**, Garg D, Qavi A.  
Movement Disorders Clinical Practice 2020. doi:10.1002/mdc3.12930
5. Acute encephalopathy followed by delayed myelopathy: A rare presentation of organophosphate poisoning.  
**Agarwal A**, Garg D, Goyal V, Vishnu VY, Singh MB, Padma MV.  
Tropical Doctor 2020. <https://doi.org/10.1177%2F0049475519899580>
6. Delayed bilateral internal carotid artery dissection following motor vehicle accident: Time to make its screening a part of trauma protocol?  
**Agarwal A**, Yadav D, Gupta A, Vishnu VY, Rajan R, Singh MB, Bhatia R, Padma Srivastava MV.  
QJM: An International Journal of Medicine February 2020.  
<https://doi.org/10.1093/qjmed/hcaa037>
7. High blood pressure in young people. Blood pressure targets for young adults: are we being too stringent?  
**Garg D, Agarwal A**.  
BMJ 2020; 371: m3910
8. Letter by Agarwal et al Regarding Article, "Decrease in hospital admissions for transient ischemic attack, mild and moderate stroke during the COVID-19 era".  
**Agarwal A**, Vishnu VY, Srivastava MVP.  
Stroke. 2020; 51:e342. <https://doi.org/10.1161/STROKEAHA.120.031678>
9. Cysticidal therapy for diffuse parenchymal and calcific neurocysticercosis  
**Agarwal A**, Srivastava MVP, Gupta A, Rajan R, Garg A, Mishra B, Singh MB, Bhatia R, Vishnu VY.  
American Journal of Tropical Medicine and Hygiene.  
<https://doi.org/10.4269/ajtmh.20-1124>
10. De novo nose-pinch stereotypy with somnolence: Clues to autoimmune encephalitis  
**Garg D, Agarwal A**, Bhagyawant R, Sikand TS, Singh AK.  
Journal of Neuroimmunology. <https://doi.org/10.1016/j.jneuroim.2020.577348>

## 2019

1. Comment on “Early presentation of urinary retention in multiple system atrophy: can the disease begin in the sacral spinal cord?”  
**Garg D, Agarwal A.**  
J Neurol (2019). DOI: <https://doi.org/10.1007/s00415-019-09597-2>.
2. Optic neuritis following anti-rabies vaccine.  
**Agarwal A**, Garg D, Goyal V, Pandit AK, Srivastava AK, Padma MV.  
Tropical Doctor 2019. doi: 10.1177/0049475519872370
3. Rasmussen’s encephalitis presenting as progressive parietal dysfunction sans seizures.  
**Garg D, Agarwal A**, Dash D, Mahajan S, Singh RK, Bhatia R, Tripathi M.  
Seizure 2019. DOI: <https://doi.org/10.1016/j.seizure.2019.08.001>
4. Reader Response: SUDEP in the North American SUDEP Registry: The full spectrum of epilepsies.  
**Garg D, Agarwal A.**  
Neurology 2019. July 16, 2019; 93 (3).
5. Treating Hereditary Ataxias- Where can we help?  
**Agarwal A**, Garg D, Faruq M, Rajan R, Goyal V, Srivastava AK.  
Ann Natl Acad Med Sci (India) 2019; 55: 182-188. <https://doi.org/10.1055/s-0039-1700942>

## 2018

1. Unusual cause of fever, vision loss and super refractory status epilepticus in association with simian virus 40 (SV40).  
**Agarwal A, Vibha D, Chawla R, Sharma MC.**  
BMJ Case Rep. 2018 Oct 12;2018. doi: 10.1136/bcr-2018-225539.

## 2017

1. Guillain-Barre syndrome complicating Chikungunya virus infection.  
**Agarwal A, Vibha D, Srivastava AK, Shukla G, Prasad K.**  
J Neurovirol. 2017 Jun;23(3):504-507. Epub 2017 Feb 13. PMID:2819466. doi: 10.1007/s13365-017-0516-1.

## 2016

1. Role and Efficacy of Chronic intermittent intravenous insulin infusion therapy in patients with Diabetic Gastroparesis.  
**Maheshwari PK, Bansal M, Agrawal P, Agarwal A.**  
International Journal of Basic and Applied Medical Sciences. 2016 Vol. 6 (2) May-August, 36-40

## **2015**

1. [Transient 2\(nd\) Degree Av Block Mobitz Type II: A Rare Finding in Dengue Haemorrhagic Fever.](#)  
Nigam AK, Singh O, **Agarwal A**, Singh AK, Yadav S.  
J Clin Diagn Res. 2015 May;9(5):OD12-3. Epub 2015 May 1.  
doi: [10.7860/JCDR/2015/12406.5942](https://doi.org/10.7860/JCDR/2015/12406.5942)
2. Dengue: A rare differential of acute hepatic failure  
Alam S, Singh AK, Singh B, **Agarwal A**.  
Medical Journal of Dr. D.Y. Patil University. Nov-Dec 2015, vol 8; 6: 830-32. doi:  
[10.4103/0975-2879.169931](https://doi.org/10.4103/0975-2879.169931)

## **2011**

1. [High sensitivity C reactive protein in classical Kawasaki disease.](#)  
**Agarwal A**, Kamath N, Baliga S.  
Indian Pediatr. 2011 Apr;48(4):330-1. PMID:21532106