



Professor Dr Manjari Tripathi

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Citations	17150
h-index	55
i10-index	225

Research gate score: 50

https://www.researchgate.net/profile/Manjari_Tripathi

Head of Department, Unit II Incharge, Department of Neurology **AIIMS, Delhi.**

Incharge **Centre of Excellence of Epilepsy, Ministry of Health & Department of Biothehnology-<https://www.coeepilepsy.in/home.php> .**

In 1996 she obtained her DM Neurology from the prestigious **NIMHANS** . Between 1996 October -1998 November she was faculty St Johns medical college Bangalore.

Then persued several fellowships: **Fellow- NIH- Epilepsy –UCLA**, National Science Academy- **NASI-FNAsc**,NAMS, FRCP (Edin) , FIAN, American Academy of Sleep Medicine & Indian Sleep disorders Association.

Has trained & **taught** several DM Neurology (from 1994), PhD, MBBS , nursing students in her **23 years** with AIIMS from 1998 December.

Has 445 **full length original articles (indexed high impact factor journals e.g. NEJM 74.6, Lancet, JAMA Neurology, JNNP, Neurology, Biological psychiatry etc.)** She wrote & published the first series of autoimmune epilepsies, migraine and new techniques for epilepsy control from India. Is recipient of **several awards**-AAPIOS best sleep researcher award 2019, San Antonio Texas,**BMJ best paper** award 2018, AIIMS Best Research award 2018 & 2013, **Extraordinary contribution** to Epilepsy an outstanding **Achievement award in 11th** Asian & Oceania Epilepsy congress Hong Kong- ILAE & IBE 2016, **Anandi Bai Joshi award for Medicine in 2012.**

Has conducted **grand rounds** at UCLA, MNI, NWU & RUSH U USA. Has delivered **orations**. Is **visiting Professor** in INI Hannover Germany, Surabaya university, Indonesia & Morocco. Has delivered several **Invited talks** at both International & national platforms.

Has held several **organizational posts** as **Elected EC member IAN, President ARDSI- Delhi chapter, Secretary General Indian Epilepsy society, Executive member ISSR, ISDA etc.** She has **organized International & National meets** in Epilepsy & Dementias as organizing

secretary. She started National annual EEG workshops both basic & advanced. Organizes epilepsy school for young trainees & is involved in teaching & training.

She is currently invited by Health Ministry as an **advisor** for the NHSRC, Ministry of social justice & empowerment for **Disability task force, National essential drug list formulation** & is a **specialist** with Ayushman Bharat -AB PM-JAY and co-chair Standard treatment flow -STF - ICMR.

Internationally she is with ILAE for Epilepsy surgery subcommission, Neurophysiology task force stigma task force & driving task force of the IBE.

Areas of interest : Epilepsy, sleep disorders, cognitive disorders (Dementia) , Multiple sclerosis and autoimmune Neurology.

<https://epilepsyindia.org/executive-committee/>, <http://www.issr.in/>,
<http://alzheimersdelhi.org/>, <https://www.ilae.org/about-ilae/topical-commissions/yes/commission-on-surgical-therapies/members>

She is engaged in several **community outreaches**- Epilepsy Patient support group **Ekatwam** which offers free medicines & epilepsy surgery to the needy, has conducted several **epilepsy camps** in rural India through IREACH. Provides free medicines & volunteer support through ARDSI for persons with dementia.

Has delivered several talks to **generate awareness on neurological disorders** on national TV & print media. National programs -
https://main.icmr.nic.in/sites/default/files/Books/STW_Manual_v1.pdf page 29-35,32, 72. http://cbseacademic.nic.in/web_material/healthmanual/health%20manual%20vol%201.pdf page 10, 89-90. [https://ab-hwc.nhp.gov.in/download/document/Final_MNS_Operational_Guidelines - Web Optimized PDF Version - 19 11 20.pdf](https://ab-hwc.nhp.gov.in/download/document/Final_MNS_Operational_Guidelines_-_Web_Optimized_PDF_Version_-_19_11_20.pdf) Page 40-43.50- 52.
<https://main.mohfw.gov.in/sites/default/files/Recommendations.pdf>
https://www.nhp.gov.in/NHPfiles/NEDL_2019_Final_V2.pdf
<https://pmjay.gov.in/sites/default/files/2018-07/HBP.pdf> Page 64.

List of Intramural and extramural projects as PI

A. Completed (Title/Funding agency/Durations/Starting- ending date)- Center of Excellence and Magnetoencephalography resource facility Phase i.

B. Ongoing (Title/Funding agency/Durations/Starting- ending date): Center of Excellence and Magnetoencephalography resource facility Phase ii. Yoga and Epilepsy-DST, Insomnia- ICMR, AADAR-Aging and cognitive decline-DBT.

Publications

A. Top 5 publications:

https://scholar.google.es/citations?user=Eu_BzWkAAAAJ&hl=en

All listed with citations –

- 1) Dwivedi R, Ramanujam B, Chandra PS, Savita Sapra S, Sheffali Gulati S, Kalaivani M, Garg A, Bal CS, Tripathi M, Dwivedi SN, Sagar R, Sarkar C, & Tripathi M (corresponding author). Surgery for Drug-Resistant Epilepsy in Children. *N Engl J Med* 2017; 377:1639-1647. (Impact factor 73)
- 2) McEvoy RD, Antic NA, Heeley E, Luo Y, Ou Q, Zhang X, Mediano O, Chen R, Drager LF, Liu Z, Chen G, Du B, McArdle N, Mukherjee S, Tripathi M, Billot L, Li Q, Lorenzi-Filho G, Barbe F, Redline S, Wang J, Arima H, Neal B, White DP, Grunstein RR, Zhong N, Anderson CS; CPAP for Prevention of Cardiovascular Events in Obstructive Sleep Apnea. SAVE Investigators and Coordinators. *N Engl J Med*. 2016 Sep 8;375(10):919-31.
- 3) Tripathi M, Kaur K, Ramanujam B, Viswanathan V, Bharti K, Singh G, Singh V, Garg A, Bal CS, Tripathi M, Sharma MC, Pandey R, Dash D, Mandal P, Chandra PS. Diagnostic added value of interictal magnetic source imaging in presurgical evaluation of persons with epilepsy: A prospective blinded study. *Eur J Neurol*. 2021 Sep;28(9):2940-2951. doi: 10.1111/ene.14935.
- 4) Jaykar P, Gaillard WD, Tripathi M, Libenson MH, Mathem GW, Cross JH. The Task Force for Epilepsy Surgery, Commission for paediatrics and the diagnostic commission for the International League Against Epilepsy. Diagnostic test Utilization in evaluation for respective Epilepsy Surgery in Children. *Epilepsia*. 2014;55(4):507-18.
- 5) Tripathi M, Padhy UP, Vibha D, Bhatia R, Padma Srivastava MV, Singh MB, Prasad K, Chandra SP. Predictors of refractory epilepsy in North India: A case-control study. *Seizure*. 2011; 20 (10): 779-83.
- 6) Tripathi M, Garg A, Gaikwad S, Bal CS, Sarkar C, Prasad K, Dash HH, Sharma BS, Chandra PS. "Intra-operative electrocorticography in lesional epilepsy". *Epilepsy Res*. 2010; 89 (1): 133-41.

B. List of all publications (year wise- Total 524)

List of All Publications

Epilepsy Related 2024

- 1) Khan D, Sagar S, Jaleel J, Umar M, Tripathi M, Tripathi M, Sharma MC, Bal C. SISCOS in focal cortical dysplasia: localization and comparative analysis with MRI. *Neuroradiology*. 2024 Jul 26.
- 2) Dwivedi R, Kaushik M, Tripathi M, Dada R, Tiwari P. Unraveling the genetic basis of epilepsy: Recent advances and implications for diagnosis and treatment. *Brain Res*. 2024 Jul 18;1843:149120.
- 3) Manral M, Tripathi S, Rawat D, Tripathi M. Modified Atkins Diet in Adolescents and Adults with Drug Resistant Epilepsy: A Systematic Review and Meta-Analysis. *J Epilepsy Res*. 2024 Jun 30;14(1):1-8.
- 4) Doddamani RS, Chandra PS, Kota R, Ahemad N, Tripathi M. Robotic-guided

radiofrequency ablative disconnection of hypothalamic hamartoma. *Neurosurg Focus Video*. 2024 Jul 1;11(1):V19.

- 5) Gomathy SB, Das A, Singh RK, Vibha D, Tripathi M. An enigmatic pedigree of variable presentations of optic neuropathy due to mitochondrial-ND6 mutation. *Neurol Sci*. 2024 Jun 1.
- 6) Pattnaik SS, Sarangi SC, Mahey R, Tripathi M. Physical fitness in Indian women with epilepsy on anti-seizure medications and its association with reproductive status, quality of life and stigma: A cross-sectional study. *Epilepsy Behav*. 2024 Jul;156:109823.
- 7) Srivastava A, Rajput P, Tripathi M, Chandra PS, Doddamani R, Sharma MC, Lalwani S, Banerjee J, Dixit AB. Integrated Proteomics and Protein Co-expression Network Analysis Identifies Novel Epileptogenic Mechanism in Mesial Temporal Lobe Epilepsy. *Mol Neurobiol*. 2024 Apr 30.
- 8) Shanker OR, Kumar S, Banerjee J, Tripathi M, Chandra PS, Dixit AB. Role of non-receptor tyrosine kinases in epilepsy: significance and potential as therapeutic targets. *Expert Opin Ther Targets*. 2024 Apr;28(4):283-294.
- 9) Priya, Yadav N, Anand S, Banerjee J, Tripathi M, Chandra PS, Dixit AB. The multifaceted role of Wnt canonical signalling in neurogenesis, neuroinflammation, and hyperexcitability in mesial temporal lobe epilepsy. *Neuropharmacology*. 2024 Jun 15;251:109942.
- 10) Sharma S, Nehra A, Pandey S, Tripathi M, Srivastava A, Padma MV, Garg A, Pandey RM, Chandra S, Tripathi M. Neuropsychological Rehabilitation for Epilepsy in India: Looking Beyond the Basics. *Epilepsy Behav*. 2024 Apr;153:109703.
- 11) Nayak MK, Mishra B, Levejoseph S, Garg A, Sarma K, Sahoo B, Tripathi M, Gaikwad SB. Emerging insights into cephalic neural crest disorders: A single center experience. *J Clin Imaging Sci*. 2024 Feb 3;14:3.
- 12) Bajaj J, Chandra SP, Ramanujam B, Subianto H, Girishan S, Doddamani R, Agrawal M, Samala R, Dwivedi R, Chaudhary K, Garg A, Tripathi M, Bal CS, Nehra A, Sharma MC, Tripathi M. Comparative Analysis of Hemispherotomy in Adults versus Children- A Prospective Observational Series. *Neurol India*. 2024 Jan 1;72(1):69-73.
- 13) Srivastava A, Dixit AB, Tripathi M, Sarat Chandra P, Banerjee J. Quantification of Neuroinflammatory Markers in Blood, Cerebrospinal Fluid, and Resected Brain Samples Obtained from Patients. *Methods Mol Biol*. 2024;2761:67-79.
- 14) Dubey V, Dixit AB, Tripathi M, Sarat Chandra P, Banerjee J. Quantification of Neuronal Dendritic Spine Density and Lengths of Apical and Basal Dendrites in Temporal Lobe Structures Using Golgi-Cox Staining. *Methods Mol Biol*. 2024;2761:57-66.
- 15) Drexler R, Ricklefs FL, Ben-Haim S, Rada A, Wörmann F, Cloppenburg T, Bien CG, Simon M, Kalbhenn T, Colon A, Rijkers K, Schijns O, Borger V, Surges R, Vatter H, Rizzi M, de Curtis M, Didato G, Castelli N, Carpentier A, Mathon B, Yasuda CL, Cendes F, Chandra PS, Tripathi M, Clusmann H, Delev D, Guenot M,

- Haegelen C, Catenox H, Lang J, Hamer H, Brandner S, Walther K, Hauptmann JS, Jeffree RL, Kegele J, Weinbrenner E, Naros G, Velz J, Kraysenbühl N, Onken J, Schneider UC, Holtkamp M, Rössler K, Spyranis A, Strzelczyk A, Rosenow F, Stodieck S, Alonso-Vanegas MA, Wellmer J, Wehner T, Dührsen L, Gempt J, Sauvigny T. Defining benchmark outcomes for mesial temporal lobe epilepsy surgery: A global multicenter analysis of 1119 cases. *Epilepsia*. 2024 Feb 24.
- 16) Bhattacharyya B, Paplikar A, Varghese F, Das G, Shukla V, Arshad F, Gupta A, Mekala S, Mukherjee A, Mukherjee R, Venugopal A, Tripathi M, Ghosh A, Biswas A, Alladi S. Illiterate Addenbrooke's Cognitive Examination-III in Three Indian Languages: An Adaptation and Validation Study. *Arch Clin Neuropsychol*. 2024 Jan 25;acad106.
 - 17) Saluja A, Vibha D, Pandit AK, Shukla G, Srivastava AK, Tripathi M, Srivastava MVP, Prasad K, Dwivedi SN. Comparison of dexamethasone regimens in tubercular meningitis (TBM): a randomized open label clinical trial. *J Infect Dev Ctries*. 2023 Dec 31;17(12):1769-1774
 - 18) Aggarwal Y, Vaid A, Visani A, Rane R, Joseph A, Mukherjee S, Tripathi M, Chandra PS, Doddamani R, Dixit AB, Banerjee J. Cold atmospheric plasma (CAP) treatment increased reactive oxygen and nitrogen species (RONS) levels in tumor samples obtained from patients with low-grade glioma. *Biomed Phys Eng Express*. 2024 Jan 31;10(2).
 - 19) Komakula S, Bhatia R, Sahib A, Upadhyay A, S LJ, Garg A, Y VV, Pandit AK, Vibha D, Singh MB, Tripathi M, Srivastava MVP. Safety and efficacy of N-acetylcysteine (NAC) as an adjunct to standard treatment in patients with acute ischemic stroke: a randomized controlled pilot trial (NACTLYS). *Sci Rep*. 2024 Jan 11;14(1):1103.
 - 20) Halder P, Tripathi M, Prasad K, Kant S, Dwivedi SN, Vibha D, Pandit AK, Srivastava AK, Kumar A, Ikram M, Henning T. Association of obstructive sleep apnea and sleep quality with cognitive function: a study of middle-aged and elderly persons in India. *Sleep Breath*. 2023 Dec 6.
 - 21) Kalra S, Tripathi M, Tripathi M, Sonar RS, Pandey AK, Jaleel J, Singh RK, Kumar P, Damle NA, Bal C. Role of FDG PET/CT in definitive and presumed autoimmune encephalitis. *Nucl Med Commun*. 2024 Feb 1;45(2):121-127.

(Year 2023)

- 22) Bhatele P, Dwivedi R, Kalaivani M, Chand Sarangi S, Kumar Singh R, Vibha D, Elavarasi A, Sagar R, Prarthana Chandra P, Tripathi M. VE-MMODE - A randomized controlled trial of Venlafaxine versus Escitalopram for treatment of mild to moderate depression in persons with epilepsy. *Epilepsy Behav*. 2023 14;145:109352.
- 23) Mishra B, Vibha D, Tripathi M. Broadening the Genetic Horizons of CADASIL: New Variants of the NOTCH3 Gene Revealed and their Association with CADASIL. *Ann Indian Acad Neurol*. 2023 Jul-Aug;26(4):356-358.
- 24) Chakaraborty S, Singh RK, Vibha D, D Sebastian LJ, Gaikwad S, Tripathi M. Tubercular Meningitis Presenting with an Atypical Imaging Finding: Have We Seen it All? *Neurol India*. 2023 Sep-Oct;71(5):1034-1035.
- 25) Mandal PK, Jindal K, Roy S, Arora Y, Sharma S, Joon S, Goel A, Ahasan Z, Maroon JC, Singh K, Sandal K, Tripathi M, Sharma P, Samkaria A, Gaur S, Shandilya S. SWADESH: a multimodal multi-disease brain imaging and

neuropsychological database and data analytics platform. *Front Neurol*. 2023 Oct 4;14:1258116.

- 26) Roth J, Bergman L, Weil AG, Brunette-Clement T, Weiner HL, Treiber JM, Shofty B, Cukiert A, Cukiert CM, Tripathi M, Sarat Chandra P, Bollo RJ, Machado HR, Santos MV, Gaillard WD, Oluigbo CO, Ibrahim GM, Jallo GI, Shimony N, O'Neill BR, Budke M, Pérez-Jiménez MÁ, Mangano FT, Iwasaki M, Iijima K, Gonzalez-Martinez J, Kawai K, Ishishita Y, Elbabaa SK, Bello-Espinosa L, Fallah A, Maniquis CAB, Ben-Zvi I, Tisdall M, Panigrahi M, Jayalakshmi S, Blount JP, Dorfmueller G, Bulteau C, Stone SS, Bolton J, Singhal A, Connolly M, Alsowat D, Alotaibi F, Ragheb J, Uliel-Sibony S. Added value of corpus callosotomy following vagus nerve stimulation in children with Lennox-Gastaut syndrome: A multicenter, multinational study. *Epilepsia*. 2023 Dec;64(12):3205-3212.
- 27) Anand P, Singh RK, Vibha D, Gaikwad S, Tripathi M. Non-traumatic myelopathy as a rare cause of acute-onset longitudinally extensive transverse myelitis. *Acta Neurol Belg*. 2023 Oct 1.
- 28) Vibha D, Singh RK, Garg A, Tripathi M. Focal CNS vasculitis masquerading as new-onset focal aware seizures. *BMJ Case Rep*. 2023 Sep 27;16(9):e255535.
- 29) GBD 2019 IMID Collaborators. Global, regional, and national incidence of six major immune-mediated inflammatory diseases: findings from the global burden of disease study 2019. *EClinicalMedicine*. 2023 Sep 9;64:102193.
- 30) Dubey V, Roy A, Dixit AB, Tripathi M, Pandey S, Jain S, Chandra PS, Banerjee J. Dendritic reorganization in the hippocampus, anterior temporal lobe, and frontal neocortex of lithium-pilocarpine induced Status Epilepticus (SE). *J Chem Neuroanat*. 2023 Nov;133:102329.
- 31) Rajan A, Chakrabarty B, Gulati S, Jauhari P, Pandey RM, Tripathi M, Kabra SK, Jain V, Sikka K, Zulfiqar L, Upadhyay AD, Gupta S, Chandeliya K. Childhood and Adolescent Sleep Awareness in Caregivers and Health Care Providers: A Community- and Hospital-Based Study. *Pediatr Neurol*. 2023 Oct;147:14-23.
- 32) Bhatele P, Dwivedi R, Kalaivani M, Chand Sarangi S, Kumar Singh R, Vibha D, Elavarasi A, Sagar R, Prarthana Chandra P, Tripathi M. VE-MMODE - A randomized controlled trial of Venlafaxine versus Escitalopram for treatment of mild to moderate depression in persons with epilepsy. *Epilepsy Behav*. 2023 Aug;145:109352.
- 33) Weil AG, Dimentberg E, Lewis E, Ibrahim GM, Kola O, Tseng CH, Chen JS, Lin KM, Cai LX, Liu QZ, Lin JL, Zhou WJ, Mathern GW, Smyth MD, O'Neill BR, Dudley R, Ragheb J, Bhatia S, Delev D, Ramantani G, Zentner J, Wang AC, Dorfer C, Feucht M, Czech T, Bollo RJ, Issabekov G, Zhu H, Connolly M, Steinbok P, Zhang JG, Zhang K, Hidalgo ET, Weiner HL, Wong-Kissel L, Lapalme-Remis S, Tripathi M, Sarat Chandra P, Hader W, Wang FP, Yao Y, Champagne PO, Brunette-Clément T, Guo Q, Li SC, Budke M, Pérez-Jiménez MA, Raftopoulos C, Finet P, Michel P, Schaller K, Stienen MN, Baro V, Cantillano Malone C, Pocięcha J, Chamorro N, Muro VL, von Lehe M, Vieker S, Oluigbo C, Gaillard WD, Al Khateeb M, Al Otaibi F, Krakenbühl N, Bolton J, Pearl PL, Fallah A. Development of an online calculator for the prediction of seizure freedom following pediatric hemispherectomy using the Hemispherectomy Outcome Prediction Scale (HOPS). *Epilepsia*. 2024 Jan;65(1):46-56. doi: 10.1111/epi.17689. Epub 2023 Nov 16. PMID: 37347512.
- 34) Gotur AJ, Prasad K, Bhatia R, Srivastava AK, Tripathi M, Goyal V, Pandit AK, Vibha D, Rajan R, Padma Srivastava MV. Rivastigmine for Cognitive Impairment in Multiple Sclerosis: A Prospective Randomized Open Label study with Blinded End-

- Point Assessment. *Neurol India*. 2023 May-Jun;71(3):514-521. doi: 10.4103/0028-3886.378694. PMID: 37322749.
- 35) Garg H, Sharan P, Kumaran SS, Bhargava R, Patra BN, Tripathi M. fMRI Analysis of Dissociative Convulsions: A Case-Controlled Study. *Neurol India*. 2023 May-Jun;71(3):476-486. doi: 10.4103/0028-3886.378651. PMID: 37322744.
 - 36) Kumar K, Dubey V, Zaidi SS, Tripathi M, Siraj F, Sharma MC, Chandra PS, Doddamani R, Dixit AB, Banerjee J. RNA Sequencing of Intraoperative Peritumoral Tissues Reveals Potential Pathways Involved in Glioma-Related Seizures. *J Mol Neurosci*. 2023 Jun;73(6):437-447. doi: 10.1007/s12031-023-02125-y. Epub 2023 Jun 2. PMID: 37268865.
 - 37) Kumar S, Shanker OR, Banerjee J, Tripathi M, Chandra PS, Dixit AB. Epigenetics in epilepsy. *Prog Mol Biol Transl Sci*. 2023;198:249-269. doi: 10.1016/bs.pmbts.2023.01.005. Epub 2023 Mar 16. PMID: 37225322.
 - 38) Shanker OR, Kumar S, Dixit AB, Banerjee J, Tripathi M, Sarat Chandra P. Epigenetics of neurological diseases. *Prog Mol Biol Transl Sci*. 2023;198:165-184. doi: 10.1016/bs.pmbts.2023.01.006. Epub 2023 Mar 17. PMID: 37225320.
 - 39) Tayade K, Vibha D, Singh RK, Pandit AK, Ramanujam B, Das A, Elavarasi A, Agarwal A, Srivastava AK, Tripathi M. Prevalence and determinants of post-stroke sleep disorders: a cross-sectional hospital-based study. *Sleep Breath*. 2023 Dec;27(6):2429-2433. doi: 10.1007/s11325-023-02850-z. Epub 2023 May 15. PMID: 37183196.
 - 40) Salunkhe M, Gupta P, Singh RK, Elavarasi A, Vibha D, Garg A, Bhatia R, Tripathi M. A comparative analysis of demographic, clinical and imaging features of myelin oligodendrocyte glycoprotein antibody positive, aquaporin 4 antibody positive, and double seronegative demyelinating disorders - An Indian tertiary care center prospective study. *J Neurosci Rural Pract*. 2023 Apr-Jun;14(2):313-319. doi: 10.25259/JNRP_32_2022. Epub 2023 Mar 31. PMID: 37181191;PMCID: PMC10174118.
 - 41) Singh V, Grewal KS, Vibha D, Singh RK, Ramanujam B, Nehra A, Chandra SP, Gaikwad S, Babu I, Tripathi M. Cortico-limbic disruption, material-specificity, and deficits in cognitive-affective theory of mind. *Brain Commun*. 2023 Apr 24;5(2):fcad100. doi: 10.1093/braincomms/fcad100. PMID: 37101833; PMCID: PMC10123397.
 - 42) Salunkhe M, Gupta P, Singh RK, Tayade K, Goel V, Agarwal A, Das A, Elavarasi A, Pandit AK, Vibha D, Garg A, Sebastian LJD, Bhatia R, Tripathi M, Gaikwad S, Srivastava M. Clinical and radiological spectrum of anti-myelin oligodendrocyte glycoprotein (MOG) antibody encephalitis: single-center observational study. *Neurol Sci*. 2023 Jul;44(7):2475-2489. doi: 10.1007/s10072-023-06686-z. Epub 2023 Feb 22. PMID: 36810716.
 - 43) Upadhyay N, Tripathi M, Chaddha RK, Ramachandran R, Elavarasi A, Hariprasad G, Elangovan R. Development of sensitive magnetic nanoparticle assisted rapid sandwich assay(s-MARSA) to monitor Parkinson's disease and Schizophrenia pharmacotherapy. *Anal Biochem*. 2023 Apr 15;667:115082. doi: 10.1016/j.ab.2023.115082. Epub 2023 Feb 15. PMID: 36796504.
 - 44) Doddamani R, Kota R, Ahemad N, Chandra PS, Tripathi M. Minimally invasive hemispherotomy for refractory epilepsy in infants and young adults'. *J Neurointerv Surg*. 2023 Sep;15(9):933-934. doi: 10.1136/jnis-2023-020076. Epub 2023 Jan 13. PMID: 36639232.

- 45) Kaur K, Sharma G, Dwivedi R, Nehra A, Parajuli N, Upadhyay AD, Deepak KK, Jat MS, Ramanujam B, Sagar R, Mohanty S, Tripathi M. Effectiveness of Yoga Intervention in Reducing Felt Stigma in Adults With Epilepsy: A Randomized Controlled Trial. *Neurology*. 2023 Nov 8;10.1212/WNL.0000000000207944.
- 46) Roth J, Bergman L, Weil AG, Brunette-Clement T, Weiner HL, Treiber JM, Shofty B, Cukiert A, Cukiert CM, Tripathi M, Sarat Chandra P, Bollo RJ, Machado HR, Santos MV, Gaillard WD, Oluigbo CO, Ibrahim GM, Jallo GI, Shimony N, O'Neill BR, Budke M, Pérez-Jiménez MÁ, Mangano FT, Iwasaki M, Iijima K, Gonzalez-Martinez J, Kawai K, Ishishita Y, Elbabaa SK, Bello-Espinosa L, Fallah A, Maniquis CAB, Ben-Zvi I, Tisdall M, Panigrahi M, Jayalakshmi S, Blount JP, Dorfmueller G, Bulteau C, Stone SS, Bolton J, Uliel-Sibony S. Added value of corpus callosotomy following vagus nerve stimulation in children with Lennox-Gastaut syndrome: A multicenter, multinational study. *Epilepsia*. 2023 Oct 12. doi: 10.1111/epi.17796. Epub ahead of print. PMID: 37823366.
- 47) Vibha D, Singh RK, Garg A, Tripathi M. Focal CNS vasculitis masquerading as new-onset focal aware seizures. *BMJ Case Rep*. 2023 Sep 27;16(9):e255535. Chakaraborty S, Singh RK, Vibha D, D Sebastian LJ, Gaikwad S, Tripathi M.
- 48) Dubey V, Roy A, Dixit AB, Tripathi M, Pandey S, Jain S, Chandra PS, Banerjee J. Dendritic reorganization in the hippocampus, anterior temporal lobe, and frontal neocortex of lithium-pilocarpine induced Status Epilepticus (SE). *J Chem Neuroanat*. 2023 Aug 31;133:102329. doi: 10.1016/j.jchemneu.2023.102329. Epub ahead of print. PMID: 37659616.
- 49) Bhatele P, Dwivedi R, Kalaivani M, Chand Sarangi S, Kumar Singh R, Vibha D, Elavarasi A, Sagar R, Prarthana Chandra P, Tripathi M. VE-MMODE - A randomized controlled trial of Venlafaxine versus Escitalopram for treatment of mild to moderate depression in persons with epilepsy. *Epilepsy Behav*. 2023 Aug;145:109352. doi: 10.1016/j.yebeh.2023.109352. Epub 2023 Jul 14. PMID: 37454503.
- 50) Weil AG, Dimentberg E, Lewis E, Ibrahim GM, Kola O, Tseng CH, Chen JS, Lin KM, Cai LX, Liu QZ, Lin JL, Zhou WJ, Mathern GW, Smyth MD, O'Neill BR, Dudley R, Ragheb J, Bhatia S, Delev D, Ramantani G, Zentner J, Wang AC, Dorfer C, Feucht M, Czech T, Bollo RJ, Issabekov G, Zhu H, Connolly M, Steinbok P, Zhang JG, Zhang K, Hidalgo ET, Weiner HL, Wong-Kissel L, Lapalme-Remis S, Tripathi M, Chandra PS, Hader W, Wang FP, Yao Y, Champagne PO, Brunette-Clément T, Guo Q, Li SC, Budke M, Pérez-Jiménez MA, Raftopoulos C, Finet P, Michel P, Schaller K, Stienen MN, Baro V, Malone CC, Pocięcha J, Chamorro N, Muro VL, von Lehe M, Vieker S, Oluigbo C, Gaillard WD, Al Khateeb M, Al Otaibi F, Krayenbühl N, Bolton J, Pearl PL, Fallah A. Development of an online calculator for the prediction of seizure freedom following pediatric hemispherectomy using HOPS. *Epilepsia*. 2023 Jun 22.
- 51) Garg H, Sharan P, Kumaran SS, Bhargava R, Patra BN, Tripathi M. fMRI Analysis of Dissociative Convulsions: A Case-Controlled Study. *Neurol India*. 2023;71(3):476-486.
- 52) Kumar K, Dubey V, Zaidi SS, Tripathi M, Siraj F, Sharma MC, Chandra PS, Doddamani R, Dixit AB, Banerjee J. RNA Sequencing of Intraoperative Peritumoral Tissues Reveals Potential Pathways Involved in Glioma-Related Seizures. *J Mol Neurosci*. 2023 , 2.
- 53) Kumar S, Shanker OR, Banerjee J, Tripathi M, Chandra PS, Dixit AB. Epigenetics in epilepsy. *Prog Mol Biol Transl Sci*. 2023;198:249-269.
- 54) Shanker OR, Kumar S, Dixit AB, Banerjee J, Tripathi M, Sarat Chandra P.

Epigenetics of neurological diseases. Prog Mol Biol Transl Sci. 2023;198:165-184.

(Year 2022)

- 55) Dubey V, Dey S, Dixit AB, Tripathi M, Chandra PS, Banerjee J. Differential glutamate receptor expression and function in the hippocampus, anterior temporal lobe and neocortex in a pilocarpine model of temporal lobe epilepsy. Exp Neurol. 2022 Jan;347:113916.
- 56) Singh R, Sarangi SC, Singh S, Tripathi M. A review on role of metformin as a potential drug for epilepsy treatment and modulation of epileptogenesis. Seizure. 2022 Oct;101:253-261.
- 57) Girishan S, Chaudhary K, Samala R, Agarwal M, Kumaran S, Doddamani R, Wadhawan AN, Ramanujam B, Chandra SP, Tripathi M. Long-Term Functional Outcome Following Left Hemispherotomy in Adults and Pediatric Participants with Fmri Analysis. Neurol India. 2022 Jul-Aug;70(4):1593-1600.
- 58) Doddamani R, Kota R, Ahemad N, Chandra PS, Tripathi M. Minimally invasive hemispherotomy for refractory epilepsy in infants and young adults'. J Neurointerv Surg. 2023 Jan 13;jnis-2023-020076.
- 59) Sharma D, Tripathi M, Doddamani R, Sharma MC, Lalwani S, Sarat Chandra P, Banerjee Dixit A, Banerjee J. Correlation of age at seizure onset with GABA_A receptor subunit and chloride Co-transporter configuration in Focal cortical dysplasia (FCD). Neurosci Lett. 2023 Feb 6;796:137065.
- 60) Manral M, Dwivedi R, Gulati S, Kaur K, Nehra A, Pandey RM, Upadhyay AD, Sapra S, Tripathi M. Safety, Efficacy, and Tolerability of Modified Atkins Diet in Persons With Drug-Resistant Epilepsy: A Randomized Controlled Trial. Neurology. 2023 Mar 28;100(13):e1376-e1385.
- 61) Chakraborty A, Dey S, Kumar K, Dixit AB, Tripathi M, Sharma MC, Chandra PS, Banerjee J. Novel variants in GABA_A receptor subunits: A possible association with benzodiazepine resistance in patients with drug-resistant epilepsy. Epilepsy Res. 2023 Jan;189:107056.
- 62) Dey S, Dubey V, Dixit AB, Tripathi M, Chandra PS, Banerjee J. Differential Levels of Tryptophan-Kynurenine Pathway Metabolites in the Hippocampus, Anterior Temporal Lobe, and Neocortex in an Animal Model of Temporal Lobe Epilepsy. Cells. 2022 Nov 10;11(22):3560.
- 63) Panigrahi B, Tripathi M. Rapid versus slow withdrawal of antiepileptic monotherapy in 2-year seizure-free adult patients with epilepsy (RASLOW) study: a pragmatic multicenter, prospective, randomized, and controlled study-letter to the editor. Neurol Sci. 2022 Aug 27.
- 64) Mitchell JW, Noble A, Baker G, Batchelor R, Brigo F, Christensen J, French J, Gil-Nagel A, Guekht A, Jette N, Kälviäinen R, Leach JP, Maguire M, O'Brien T, Rosenow F, Ryvlin P, Tittensor P, Tripathi M, Trinka E, Wiebe S, Williamson PR, Marson T. Protocol for the development of an international Core Outcome Set for treatment trials in adults with epilepsy: the EPilepsy outcome Set for Effectiveness Trials Project (EPSET). Trials. 2022 Nov 17;23(1):943.
- 65) 17: Mehndiratta MM, Kukuta Sarma GR, Tripathi M, Ravat S, Gopinath S, Babu S, Mishra UK. A Multicenter, Cross-Sectional, Observational Study on Epilepsy and its Management Practices in India. Neurol India. 2022 Sep-Oct;70(5):2031-2038.
- 66) Shaikh RG, Ramanujan B, Singh RK, Vibha D, Mehta S, Appukuttan R, Tripathi M. The IN-MIDAZ study - Intranasal midazolam in aborting seizures - An epilepsy monitoring unit based randomized controlled trial for efficacy. Epilepsy Res.

2022 Dec;188:107037.

- 67) Dwivedi R, Tiwari P, Pahuja M, Dada R, Tripathi M. Anti-seizure medications and quality of life in person with epilepsy. *Heliyon*. 2022 Oct 14;8(10):e11073.
- 68) Agrawal M, Chandra SP, Doddamani RS, Samala R, Garg A, Gaikwad S, Sharma R, Ramanujan B, Tripathi M, Bal C, Tripathi M. Feasibility of Tailored Unilateral Disconnection vs Callosotomy for Refractory Epilepsy in Patients with Bilateral Parieto-Occipital Gliosis Following Perinatal Insult. *Neurol India*. 2022 May-Jun;70(3):918-927. doi: 10.4103/0028-3886.349601. PMID: 35864619.
- 69) Paul D, Dixit AB, Srivastava A, Banerjee J, Tripathi M, Suman P, Doddamani R, Lalwani S, Siraj F, Sharma MC, Chandra PS, Singh RK. Altered expression of activating transcription factor 3 in the hippocampus of patients with mesial temporal lobe epilepsy-hippocampal sclerosis (MTLE-HS). *Int J Neurosci*. 2022 Jul 21:1-7.
- 70) Kumar K, Banerjee Dixit A, Tripathi M, Dubey V, Siraj F, Sharma MC, Lalwani S, Chandra PS, Banerjee J. Transcriptomic profiling of nonneoplastic cortical tissues reveals epileptogenic mechanisms in dysembryoplastic neuroepithelial tumors. *Funct Integr Genomics*. 2022 May 28.
- 71) Doddamani RS, Subianto H, Bajaj J, Girishan S, Samala R, Agrawal M, Ramanujam B, Tripathi M, Chandra PS. Mini Temporal Craniotomy Using Anatomical Surface Landmarks for Temporal Lobe Epilepsy: Technical Note and Clinical Outcomes. *Neurol India*. 2022 Mar-Apr;70(2):524-529.
- 72) Sarangi SC, Kumar S, Tripathi M, Kaleekal T, Singh S, Gupta YK. Antiepileptic-drug tapering and seizure recurrence: Correlation with serum drug levels and biomarkers in persons with epilepsy. *Indian J Pharmacol*. 2022 Jan-Feb;54(1):24-32.
- 73) Bera A, Srivastava A, Dubey V, Dixit AB, Tripathi M, Sharma MC, Lalwani S, Chandra PS, Banerjee J. Altered hippocampal expression and function of cytosolic phospholipase A2 (cPLA2) in temporal lobe epilepsy (TLE). *Neurol Res*. 2022 Aug;44(8):748-753.
- 74) Doddamani R, Kota RC, Ahemad N, Chandra SP, Tripathi M. Endoscopic Total Corpus Callosotomy and Pan Commissurotomy for Lennox-Gastaut Syndrome. *Neurol India*. 2022 Jan-Feb;70(1):63-67. doi: 10.4103/0028-3886.338654. PMID: 35263855.
- 75) Kumar M, Ramanujam B, Barki S, Dwivedi R, Vibha D, Singh RK, Tripathi M. Impact of exercise as a complementary management strategy in people with epilepsy: A randomized controlled trial. *Epilepsy Behav*. 2022 Apr;129:108616. doi: 10.1016/j.yebeh.2022.108616. Epub 2022 Feb 23. PMID: 35219171
- 76) Austin JK, Birbeck G, Parko K, Kwon CS, Fernandes PT, Braga P, Fiest KM, Ali A, Cross JH, de Boer H, Dua T, Haut SR, Jacoby A, Lorenzetti DL, Mifsud J, Moshé SL, Tripathi M, Wiebe S, Jette N. Epilepsy-related stigma and attitudes: Systematic review of screening instruments and interventions - Report by the International League Against Epilepsy Task Force on Stigma in Epilepsy. *Epilepsia*. 2022 Jan 5. doi: 10.1111/epi.17133.
- 77) Kwon CS, Jacoby A, Ali A, Austin J, Birbeck GL, Braga P, Cross JH, de Boer H, Dua T, Fernandes PT, Fiest KM, Goldstein J, Haut S, Lorenzetti D, Mifsud J, Moshe S, Parko KL, Tripathi M, Wiebe S, Jette N. Systematic review of frequency of felt and enacted stigma in epilepsy and determining factors and attitudes toward persons living with epilepsy-Report from the International League Against Epilepsy Task Force on Stigma in Epilepsy. *Epilepsia*. 2022 Jan 5.

- 78) Siripurapu G and G, Das A, A EV, Garg A, Tripathi M. Seizures in a patient with Guillain Barre syndrome: are antibodies disrupting the blood brain barrier? *Neurol Sci.* 2022 Aug 18. doi: 10.1007/s10072-022-06322-2.

(Year 2021)

- 79) Agrawal M, Samala R, Doddamani RS, Goyal A, Tripathi M, Chandra PS. Is surgery effective for treating hypothalamic hamartoma causing isolated central precocious puberty? A systematic review. *Neurosurg Rev.* 2021 Dec;44(6):3087-3105. doi: 10.1007/s10143-021-01512-6.
- 80) Drexler R, Ben-Haim S, Bien CG, Borger V, Cardinale F, Carpentier A, Cendes F, Chandra S, Clusmann H, Colon A, de Curtis M, Delev D, Didato G, Dührsen L, Farah JO, Guenot M, Ghatan S, Haegelen C, Hamer H, Hauptmann JS, Jeffree RL, Kalbhenn T, Kegele J, Krakenbühl N, Lang J, Mathon B, Naros G, Onken J, Panov F, Raftopoulos C, Ricklefs FL, Rijkers K, Rizzi M, Rössler K, Schijns O, Schneider UC, Spyrtantis A, Strzelczyk A, Stodieck S, Tripathi M, Vadera S, Alonso-Vanegas MA, Vaz JGR, Wellmer J, Wehner T, Westphal M, Sauvigny T. Enhancing Safety in Epilepsy Surgery (EASINESS): Study Protocol for a Retrospective, Multicenter, Open Registry. *Front Neurol.* 2021 Dec 13;12:782666. doi: 10.3389/fneur.2021.782666.
- 81) Fallah A, Lewis E, Ibrahim GM, Kola O, Tseng CH, Harris WB, Chen JS, Lin KM, Cai LX, Liu QZ, Lin JL, Zhou WJ, Mathern GW, Smyth MD, O'Neill BR, Dudley RWR, Ragheb J, Bhatia S, Delev D, Ramantani G, Zentner J, Wang AC, Dorfer C, Feucht M, Czech T, Bollo RJ, Issabekov G, Zhu H, Connolly M, Steinbok P, Zhang JG, Zhang K, Hidalgo ET, Weiner HL, Wong-Kissel L, Lapalme-Remis S, Tripathi M, Sarat Chandra P, Hader W, Wang FP, Yao Y, Champagne PO, Brunette-Clément T, Guo Q, Li SC, Budke M, Pérez-Jiménez MA, Raftopoulos C, Finet P, Michel P, Schaller K, Stienen MN, Baro V, Cantillano Malone C, Pocięcha J, Chamorro N, Muro VL, von Lehe M, Vieker S, Oluigbo C, Gaillard WD, Al-Khateeb M, Al Otaibi F, Krakenbühl N, Bolton J, Pearl PL, Weil AG. Comparison of the real-world effectiveness of vertical versus lateral functional hemispherotomy techniques for pediatric drug-resistant epilepsy: A post hoc analysis of the HOPS study. *Epilepsia.* 2021 Nov;62(11):2707-2718. doi: 10.1111/epi.17021.
- 82) Agrawal M, Tripathi M, Samala R, Doddamani R, Ramanujan B, Chandra PS. Epilepsy surgery in COVID times-a unique conundrum. *Childs Nerv Syst.* 2021 Oct;37(10):3219-3224. doi: 10.1007/s00381-021-05048-4
- 83) Dey S, Banerjee Dixit A, Tripathi M, Doddamani RS, Sharma MC, Lalwani S, Chandra PS, Banerjee J. Altered hippocampal kynurenine pathway metabolism contributes to hyperexcitability in human mesial temporal lobe epilepsy- hippocampal sclerosis. *Br J Pharmacol.* 2021 Oct;178(19):3959-3976. doi: 10.1111/bph.15534.
- 84) Sharma D, Dixit AB, Dey S, Tripathi M, Doddamani R, Sharma MC, Lalwani S, Gurjar HK, Chandra PS, Banerjee J. Increased levels of γ -4-containing GABA_A receptors in focal cortical dysplasia: A possible cause of benzodiazepine resistance. *Neurochem Int.* 2021 Sep;148:105084. doi: 10.1016/j.neuint.2021.105084
- 85) Banerjee J, Srivastava A, Sharma D, Dey S, Tripathi M, Sharma MC, Sarat Chandra P, Banerjee Dixit A. Differential regulation of excitatory synaptic transmission in the hippocampus and anterior temporal lobe by cyclin dependent kinase 5 (Cdk5) in mesial temporal lobe epilepsy with hippocampal sclerosis (MTLE-HS). *Neurosci Lett.* 2021 Sep 14;761:136096.
- 86) Chandra PS, Doddamani R, Tripathi M. Gamma Knife for Giant Hypothalamic Hamartomas-Not the Only Effective Tool in the Kit. *Indian J Pediatr.* 2021 Sep.

- 87) Katyal J, Rashid H, Tripathi M, Sood M. Prevalence of depression and suicidal ideation in persons with epilepsy during the COVID-19 pandemic: A longitudinal study from India. *Epilepsy Behav.* 2021 Sep 20;124:108342. doi: 10.1016/j.yebeh.2021.108342.
- 88) Tripathi M, Kaur K, Ramanujam B, Viswanathan V, Bharti K, Singh G, Singh V, Garg A, Bal CS, Tripathi M, Sharma MC, Pandey R, Dash D, Mandal P, Chandra PS. Diagnostic added value of interictal magnetic source imaging in presurgical evaluation of persons with epilepsy: A prospective blinded study. *Eur J Neurol.* 2021 Sep;28(9):2940-2951. doi: 10.1111/ene.14935.
- 89) Kumar K, Yadav N, Banerjee J, Tripathi M, Sharma MC, Lalwani S, Siraj F, Chandra PS, Sengupta S, Dixit AB. Mass spectrometry-based lipidomic analysis reveals altered lipid profile in brain tissues resected from patients with focal cortical dysplasia (FCD). *Epilepsy Res.* 2021 Sep 22;177:106773. 2:
- 90) Jain S, Potschka H, Chandra PP, Tripathi M, Vohora D. Management of COVID-19 in patients with seizures: Mechanisms of action of potential COVID-19 drug treatments and consideration for potential drug-drug interactions with anti- seizure medications. *Epilepsy Res.* 2021 Aug;174:106675
- 91) Roth J, Constantini S, Ekstein M, Weiner HL, Tripathi M, Chandra PS, Cossu M, Rizzi M, Bollo RJ, Machado HR, Santos MV, Keating RF, Oluigbo CO, Rutka JT, Drake JM, Jallo GI, Shimony N, Treiber JM, Consales A, Mangano FT, Wisoff JH, Teresa Hidalgo E, Bingaman WE, Gupta A, Erdemir G, Sundar SJ, Benifla M, Shapira V, Lam SK, Fallah A, Maniquis CAB, Tisdall M, Chari A, Cinalli G, Blount JP, Dorfmueller G, Christine Bulteau, Uliel-Sibony S. Epilepsy surgery in infants up to 3 months of age: Safety, feasibility, and outcomes: A multicenter, multinational study. *Epilepsia.* 2021 Aug;62(8):1897-1906. doi: 10.1111/epi.16959.
- 92) Doddamani RS, Chandra PS, Samala R, Ramanujan B, Tripathi M, Bal CS, Garg A, Gaikwad S, Tripathi M. Endoscopic Hemispherotomy for Nonatrophic Rasmussen's Encephalopathy. *Neurol India.* 2021 Jul-Aug;69(4):837-841.
- 93) Srivastava A, Kumar K, Banerjee J, Tripathi M, Dubey V, Sharma D, Yadav N, Sharma MC, Lalwani S, Doddamani R, Chandra PS, Dixit AB. Transcriptomic profiling of high- and low-spiking regions reveals novel epileptogenic mechanisms in focal cortical dysplasia type II patients. *Mol Brain.* 2021 Jul 23;14(1):120.
- 94) Dey S, Doddamani RS, Banerjee J, Dixit A, Tripathi M, Sharma MC, Chandra PS, Banerjee J. Altered Spontaneous Glutamatergic and GABAergic Activity in the Peritumoral Cortex of Low-Grade Gliomas Presenting With History of Seizures. *Front Neurosci.* 2021 Jun 28;15:689769.
- 95) Doddamani RS, Samala R, Chandra PS, Tripathi M. Letter to the Editor. Boltless stereoelectroencephalography: a necessity in very young children. *J NeurosurgPediatr.* 2021 Jun 18:1-2.
- 96) Samala R, Doddamani R, Tripathi M, Chandra PS. Letter to the Editor. Is arterial spin labeling relevant in MRI-negative drug-refractory epilepsy? *J NeurosurgPediatr.* 2021 Jun 18;1. doi: 10.3171/2021.3.PEDS21139
- 97) Kaur T, Diwakar A, Kirandeep, Mirpuri P, Tripathi M, Chandra PS, Gandhi TK. Artificial Intelligence in Epilepsy. *Neurol India.* 2021 May-Jun;69(3):560-566.
- 98) Doddamani RS, Samala R, Subianto H, Ramanujam B, Tripathi M, Chandra PS. Robotic-Guided Stereoelectroencephalography for Refractory Epilepsy: Technique and Nuances. *Neurol India.* 2021 May-Jun;69(3):587-591.
- 99) Sharma S, Nehra A, Tripathi M. Applicability of Compensatory Cognitive Training in Epilepsy to Low Resource and Literacy Settings: A Focused Review. *Neurol India.* 2021 May-Jun;69(3):717-723.

- 100) Weil AG, Lewis EC, Ibrahim GM, Kola O, Tseng CH, Zhou X, Lin KM, Cai LX, Liu QZ, Lin JL, Zhou WJ, Mathern GW, Smyth MD, O'Neill BR, Dudley R, Ragheb J, Bhatia S, Delev D, Ramantani G, Zentner J, Ojemann J, Wang AC, Dorfer C, Feucht M, Czech T, Bollo RJ, Issabekov G, Zhu H, Connelly M, Steinbok P, Zhang JG, Zhang K, Hidalgo ET, Weiner HL, Wong-Kissel L, Lapalme-Remis S, Tripathi M, Sarat Chandra P, Hader W, Wang FP, Yao Y, Olivier Champagne P, Guo Q, Li SC, Budke M, Pérez-Jiménez MA, Raftopoulos C, Finet P, Michel P, Schaller K, Stienen MN, Baro V, Cantillano Malone C, Pocięcha J, Chamorro N, Muro VL, von Lehe M, Vieker S, Oluigbo C, Gaillard WD, Al Khateeb M, Al Otaibi F, Krabenbühl N, Bolton J, Pearl PL, Fallah A. Hemispherectomy Outcome Prediction Scale: Development and validation of a seizure freedom prediction tool. *Epilepsia*. 2021 May;62(5):1064-1073. doi: 10.1111/epi.16861
- 101) Chandra PS, Doddamani R, Girishan S, Samala R, Agrawal M, Garg A, Ramanujam B, Tripathi M, Bal C, Nehra A, Tripathi M. Robotic thermocoagulative hemispherotomy: concept, feasibility, outcomes, and safety of a new "bloodless" technique. *J Neurosurg Pediatr*. 2021 Apr 2:1-12. doi: 10.3171/2020.10.PEDS20673
- 102) Kaur KP, Garg A, Devaranjan Sebastian LJ, Bhatia R, Singh MB, Srivastava A, Tripathi M, Padma MV. Recurrent Neurocysticercosis: Not So Rare. *Neurol India*. 2021 Mar-Apr;69(2):385-391.
- 103) Tripathi M, Parihar J. Non-Convulsive Status Epilepticus in Critically Ill Patients. *Neurol India*. 2021 Mar-Apr;69(2):360-361.
- 104) Tripathi M, Parihar J. Shared Decision-Making in the Management of Women with Epilepsy. *Neurol India*. 2021 Mar-Apr;69(2):435-436.
- 105) Agrawal M, Chandra PS, Samala R, Doddamani RS, Ramanujan B, Tripathi M. Letter: Risk Factors for Seizure Worsening After Epilepsy Surgery in Children and Adults: A Population-Based Register Study. *Neurosurgery*. Mar 2021 15;88(4):E364-E365.
- 106) Mirpuri P, Chandra PP, Samala R, Agarwal M, Doddamani R, Kaur K, Ramanujan B, Chandra PS, Tripathi M. The development and efficacy of a mobile phone application to improve medication adherence for persons with epilepsy in limited resource settings: A preliminary study. *Epilepsy Behav*. 2021 Mar;116.
- 107) Lakshminarayanan K, Agarawal A, Panda PK, Sinha R, Tripathi M, Pandey RM, Gulati S. Efficacy of low glycemic index diet therapy (LGIT) in children aged 2-8 years with drug-resistant epilepsy: A randomized controlled trial. *Epilepsy Res*. 2021 Mar;171
- 108) Kaur K, Garg A, Tripathi M, Chandra SP, Singh G, Viswanathan V, Bharti K, Singh V, Ramanujam B, Bal CS, Sharma MC, Pandey R, Vibha D, Singh RK, Mandal PK, Tripathi M. Comparative contribution of magnetoencephalography (MEG) and single-photon emission computed tomography (SPECT) in pre-operative localization for epilepsy surgery: A prospective blinded study. *Seizure*. 2021 Mar;86:181-188.
- 109) Ansari AQ, Sharma P, Tripathi M. A patient-independent classification system for onset detection of seizures. *Biomed Tech (Berl)*. 2021 Feb 8;66(3):267-274. doi: 10.1515/bmt-2020-0250.
- 110) Rashid H, Katyal J, Sood M, Tripathi M. Depression in persons with epilepsy: A comparative study of different tools in Indian population. *Epilepsy Behav*. 2021 Feb;115:107633.
- 111) Tripathi M, Sreedharan Thankarajan AR, Tripathi M, Garg A, Ramanujam B, Snigdha, Bal C. F-18 Fluorodeoxyglucose Positron Emission Tomography Metabolic Phenotype in Myelin Oligodendrocyte Glycoprotein Antibody-Positive Autoimmune Epilepsy. *Indian J Nucl Med*. 2021 Jan-Mar;36(1):88-89.

- 112) Tripathi M, Ihtisham K, Garg A, Vibha D, Singh R, Ramanujam B, Varsi E, Bal C, Tripathi M. Metabolic scoring in Autoimmune Epilepsy-Should APE scores be modified? *Acta Neurol Scand*. 2021 Jan;143(1):13-18. doi: 10.1111/ane.13346.
- 113) Doddamani RS, Meena R, Samala R, Agrawal M, Tripathi M, Chandra PS. Expanding the Horizons of mTOR Inhibitors for Treating Subependymal Giant Cell Astrocytomas with Obstructive Hydrocephalus. *PediatrNeurosurg*. Jan 2021;56(1):102-104.
- 114) Kumar S, Attrish D, Srivastava A, Banerjee J, Tripathi M, Chandra PS, Dixit AB. Non-histone substrates of histone deacetylases as potential therapeutic targets in epilepsy. *Expert OpinTher Targets*. 2021 Jan;25(1):75-85.

(Year 2020)

- 115) Agrawal M, Chandra PS, Samala R, Doddamani RS, Ramanujan B, Tripathi M. Letter: Risk Factors for Seizure Worsening After Epilepsy Surgery in Children and Adults: A Population-Based Register Study. *Neurosurgery*. 2020 Dec 29;nyaa559.
- 116) Chauhan AK, Chandra PS, Goyal N, Chowdhury MR, Banerjee J, Tripathi M, Kabra M. Weak Ligaments and Sloping Joints: A New Hypothesis for Development of Congenital Atlantoaxial Dislocation and Basilar Invagination. *Neurospine*. 2020 Dec;17(4):843-856.
- 117) Kaur K, Agrawal M, Yadav M, Chandra PS, Samala R, Doddamani R, Ramanujam B, Singh G, Tripathi M. On-scalp magnetoencephalography: A long but promising road ahead? *Clin Neurophysiol*. 2020 Dec 30:S1388-2457(20)30616-7.
- 118) Kaur K, Chandra PS, Samala R, Agrawal M, Doddamani R, Ramanujam B, Singh G, Tripathi M. Bridging the gap between analytical methods and their clinical interpretation. *Epilepsia*. 2020 Nov;61(11):2609-2610.
- 119) Srivastava A, Banerjee J, Dubey V, Tripathi M, Chandra PS, Sharma MC, Lalwani S, Siraj F, Doddamani R, Dixit AB. Role of Altered Expression, Activity and Sub-cellular Distribution of Various Histone Deacetylases (HDACs) in Mesial Temporal Lobe Epilepsy with Hippocampal Sclerosis. *Cell Mol Neurobiol*. 2020 Nov 28. doi: 10.1007/s10571-020-00994-0.
- 120) Chandra PS, Samala R, Agrawal M, Doddamani RS, Ramanujam B, Tripathi M. Vagal Nerve Stimulation for Drug Refractory Epilepsy. *Neurol India*. 2020 Nov-Dec;68(Supplement):S325-S327.
- 121) Doddamani RS, Agrawal M, Samala R, Ramanujam B, Chandra PS, Tripathi M. Vagal Nerve Stimulation in the Management of Epilepsy - Recent Concepts. *Neurol India*. 2020 Nov-Dec;68(Supplement):S259-S267.
- 122) Manokaran RK, Tripathi M, Chakrabarty B, Pandey RM, Gulati S. Sleep Abnormalities and polysomnographic profile in children with drug-resistant epilepsy. *Seizure*. 2020 Nov;82:59-64
- 123) Parihar J, Agrawal M, Samala R, Chandra PS, Tripathi M. Role of Neuromodulation for Treatment of Drug-Resistant Epilepsy. *Neurol India*. 2020 Nov-Dec;68(Supplement):S249-S258.
- 124) Agrawal M, Chandra PS, Doddamani R, Kaur K, Samala R, Tripathi M. Maximizing non-invasive investigations in the quest for identifying the epileptogenic zone. *ClinNeurophysiol*. 2020 Nov;131(11):2777-2778.
- 125) Banerjee J, Dey S, Dixit AB, Tripathi M, Doddamani R, Sharma MC, Chandra PS. $\alpha 7$ nicotinic receptors contributes to glutamatergic activity in the hippocampus of patients with mesial temporal lobe epilepsy with hippocampal sclerosis (MTLE-HS). *J Neural Transm (Vienna)*. 2020 Oct;127(10):1441-1446.

- 126) Braga P, Hosny H, Kakooza-Mwesige A, Rider F, Tripathi M, Guekht A. How to understand and address the cultural aspects and consequences of diagnosis of epilepsy, including stigma. *Epileptic Disord.* 2020 Oct 1;22(5):531-547.
- 127) Sarangi SC, Kaur N, Tripathi M. Need for pharmacoeconomic consideration of antiepileptic drugs monotherapy treatment in persons with epilepsy. *Saudi Pharm J.* 2020 Oct;28(10):1228-1237
- 128) Kumar S, Banerjee J, Tripathi M, Chandra PS, Dixit AB. IDH1-R132H-FAT1-ROS-HIF-1? Signaling Pathway Inhibits Glioblastoma Tumor Progression. *Neurol India.* 2020 Sep-Oct;68(5):1059-1060.
- 129) Banerjee J, Dey S, Dixit AB, Doddamani R, Sharma MC, Garg A, Chandra PS, Tripathi M. GABA_A Receptor-Mediated Epileptogenicity in Focal Cortical Dysplasia (FCD) Depends on Age at Epilepsy Onset. *Front Cell Neurosci.* 2020 Sep 30;14:562811.
- 130) Ansari AQ, Sharma P, Tripathi M. Automatic seizure detection usingneutrosophic classifier. *Phys Eng Sci Med.* 2020 Sep;43(3):1019-1028.
- 131) Joshi R, Tripathi M, Gupta P, Gulati S, Gupta YK. Prescription pattern of antiepileptic drugs in a tertiary care center of India. *Indian J Pharmacol.* 2020b Jul-Aug;52(4):283-289
- 132) Ramanujan B, Tripathi M. Visual Memory in People with Epilepsy- The Neglected Front!! *Neurol India.* May-Jun 2020;68(3):586-587.
- 133) Devamare S, Ihtisham K, Bhasin H, Bhasker V, Sharma S, Tripathi M. Subacute Sclerosing Panencephalitis Mimicking Anti-NMDA Receptor Encephalitis. *Ann Indian Acad Neurol.* 2020 May-Jun;23(3):411-413. doi: 10.4103/aian.AIAN_184_19
- 134) Doddamani RS, Tripathi M, Samala R, Agrawal M, Ramanujam B, Bajaj J, Girishan S, Tripathi M, Bal CS, Garg A, Chandra PS. Hypothalamic Hamartoma and Endocrinopathy: A Neurosurgeon's Perspective. *Neurol India.* 2020 May-Jun;68(Supplement):S146-S153. doi: 10.4103/0028-3886.287681. PMID: 32611907.
- 135) Kumar S, Sarangi SC, Tripathi M, Gupta YK. Evaluation of adverse drug reaction profile of antiepileptic drugs in persons with epilepsy: A cross-sectional study. *Epilepsy & Behavior.* 2020 Apr 1;105:106947.
- 136) Singh V, Chaudhary K, Kumaran SS, Chandra S, Tripathi M. Functional Cerebral Specialization and Decision Making in the Iowa Gambling Task: A Single-Case Study of Left-Hemispheric Atrophy and Hemispherotomy. *Front Psychol.* 2020 Apr 21;11:725. doi: 10.3389/fpsyg.2020.00725.
- 137) Dixit AB, Srivastava A, Sharma D, Tripathi M, Paul D, Lalwani S, Doddamani R, Sharma MC, Banerjee J, Chandra PS. Integrated Genome-Wide DNA Methylation and RNAseq Analysis of Hippocampal Specimens Identifies Potential Candidate Genes and Aberrant Signalling Pathways in Patients with Hippocampal Sclerosis. *Neurol India.* 2020 Mar-Apr;68(2):307-313. doi: 10.4103/0028-3886.280649. PMID: 32189710.
- 138) Doddamani RS, Tripathi M, Samala R, Agarwal M, Ramanujan B, Chandra SP. Posterior quadrant disconnection for sub-hemispheric drug refractory epilepsy. *Neurol India.* 2020 Mar-Apr;68(2):270-273. doi: 10.4103/0028-3886.284358. PMID: 32415002.
- 139) Yadav N, Banerjee J, Tripathi M, Chandra P, Dixit A. Association of Genetic Polymorphisms in Tumor Necrosis Factor-Alpha gene with the risk of Intracerebral Hemorrhage in North Indian Population. *Neurology India.* Jan-Feb 2020;68(1):84-85.
- 140) Bajaj J, Chaudhary K, Chandra PS, Ramanujam B, Girishan S, Doddamani R, Tripathi M, Nehra A, Tripathi M. Left Temporal Lobectomy Using Functional

- MRI in a Math Genius: A Case Report. *Neurol India*. 2020 Jan-Feb;68(1):170-172. doi: 10.4103/0028-3886.279704. PMID: 32129271.
- 141) Chaudhary K, Tripathi M, Chandra SP, Nehra A, Kumaran SS. Evaluation of memory in persons with mesial temporal lobe sclerosis: A combined fMRI and VBM study. *J Biosci*. 2020;45:74. PMID: 32515356.
 - 142) Kumar S, Sarangi SC, Tripathi M, Ramanujam B, Gupta YK. Seizure recurrence risk in persons with epilepsy undergoing antiepileptic drug tapering. *Acta Neurol Scand*. 2020;141(1):65-76.
 - 143) Vohora D, Jain S, Tripathi M, Potschka H. COVID-19 and seizures: Is there a link? *Epilepsia*. 2020 Sep;61(9):1840-1853.

(Year 2019)

- 144) Kumar K, Banerjee J, Tripathi M, Chandra PS, Dixit AB. Epigenetic Regulation of mTOR Pathway in Malformations of Cortical Development. *Neurol India*. 2019 Nov-Dec; 67(6):1472-1473.
- 145) Parihar J, Tripathi M, Dhamija RK. Seizures and Epilepsy in Times of CoronaVirus Disease 2019 Pandemic. *J Epilepsy Res*. 2020; 10 (1):3-7.
- 146) Girishan S, Tripathi M, Garg A, Doddamani R, Bajaj J, Ramanujam B, Chandra PS. Enhancing outcomes of endoscopic vertical approach hemispherotomy: understanding the role of "temporal stem" residual connections causing recurrence of seizures. *Journal of Neurosurgery: Pediatrics*. 2019 Nov 8;25(2):159-67.
- 147) Swami P, Bhatia M, Tripathi M, Chandra PS, Panigrahi BK, Gandhi TK. Selection of optimum frequency bands for detection of epileptiform patterns. *Healthcare Technology Letters*. 2019 Nov 14;6(5):126-31.
- 148) Sarangi SC, Kaur N, Tripathi M. Assessment of psychiatric and behavioral adverse effects of antiepileptic drugs monotherapy: could they have a neuroendocrine correlation in persons with epilepsy? *Epilepsy & Behavior*. 2019 Nov 1;100:106439.
- 149) Garg D, Agarwal A, Dash D, Mahajan S, Singh RK, Bhatia R, Tripathi M. Rasmussen's encephalitis presenting as progressive parietal dysfunction sans seizures. *Seizure*. 2019 Oct 1;71:219-21.
- 150) Bajaj J, Chandra SP, Ramanujam B, Girishan S, Doddamani R, Tripathi M. Need of Immediate Drug Reduction after Epilepsy Surgery - A Prospective Observational Study. *Neurol India*. 2019 Jul-Aug;67(4):1050-1053. doi: 10.4103/0028-3886.266282. PMID: 31512632.
- 151) Joshi R, Tripathi M, Gupta P, Goyal A, Gupta YK. Depression in patients receiving pharmacotherapy for epilepsy: an audit in a tertiary care centre. *Pharmacological Reports*. 2019 Oct 1;71(5):848-54.
- 152) Tandon V, Chandra PS, Singla R, Bajaj J, Kakkar A, Sharma MC, Mahapatra AK, Tripathi M. Drug Refractory Epilepsy - A Series of Lesions with Triple Pathology. *Neurol India*. 2019 Jul-Aug;67(4):1093-1096. doi: 10.4103/0028-3886.266289. PMID: 31512643.
- 153) Mattoo B, Tanwar S, Bhatia R, Tripathi M, Bhatia R. Repetitive transcranial magnetic stimulation in chronic tension-type headache: A pilot study. *Indian J Med Res*. 2019 Jul;150(1):73-80. doi: 10.4103/ijmr.IJMR_97_18. PMID: 31571632; PMCID: PMC6798618.
- 154) Rashid H, Katyal J, Tripathi M, Sood M, Gupta YK. Validation of the Indian version of Neurological Disorders Depression Inventory for Epilepsy (NDDI-E). *Epilepsy Behav*. 2019 Jun;95:75-78.

- 155) Ihtisham K, Ramanujam B, Srivastava S, Mehra NK, Kaur G, Khanna N, Jain S, Kumar S, Kaul B, Samudrala R, Tripathi M. Association of cutaneous adverse drug reactions due to antiepileptic drugs with HLA alleles in a North Indian population. *Seizure*. 2019 Mar;66:99-103.
- 156) Bindra A, Kaushal A, Prabhakar H, Chaturvedi A, Chandra PS, Tripathi M, Subbiah V, Sathianathan S, Banerjee J, Prakash C. Neuroprotective role of dexmedetomidine in epilepsy surgery: A preliminary study. *Neurol India*. Jan-Feb 2019; 67(1):163-168.
- 157) Dash D, Ihtisham K, Tripathi M, Tripathi M. Proportion and spectrum of movement disorders in adolescent and adult patients of autoimmune encephalitis of non-neoplastic aetiology. *J Clin Neurosci*. 2019 Jan;59:185-189.
- 158) Langfitt JT, Quigg M, Yan G, Yu W, Ward MM, Barbaro NM, Chang EF, Broshek DK, Laxer KD, Cole AJ, Sneed PK, Hess C, Tripathi M, Heck CN, Miller JW, Garcia PA, McEvoy A, Fountain NB, Salanova V, Knowlton RC, Bagi A, Henry T, Kapoor S, McKhann G, Palade AE, Reuber M, Tecoma E; ROSE Trial Study Group. Direct and indirect costs associated with stereotactic radiosurgery or open surgery for medial temporal lobe epilepsy: Results from the ROSE trial. *Epilepsia*. 2019;60(7):1453-1461.
- 159) Srivastava K, Sehgal R, Konanki R, Jain R, Sharma S, Mittal R; Association of Child Neurology (AOCN)-Indian Epilepsy Society (IES) SOLACE Expert Group, Hedge A, Aggarwal A, Chattopadhyay A, Patra B, Kaushik JS, Lingappa L, Sankhyani N, Kapoor P, Singhi P, Aneja S, Gulati S, Kanhere S, Rajadhyakshya S, Kalra V, Gupta VB, Udani V, Sudan Y, Mehendiratta MM, Tripathi M, Subhash GT, Bharti B, Rao S, Naseem M, Mukherjee S, Jain P, Khosla M, Shanbagh K, Jain D, Mansingh S, Yadav D, Singh C, Raina S, Srivastava S, Ahuja L, Kumar R, Vinayan KP, Jain R, Jain S, Mishra D. Association of Child Neurology-Indian Epilepsy Society Consensus Document on Parental Counseling of Children with Epilepsy. *Indian J Pediatr*. 2019;86(7):608-616.
- 160) Tripathi M, Garg D. Malformations of cortical development and inverted hippocampal inversion: The questions raised. *Neurol India*. 2019;67(2):450-451.
- 161) Tripathy S, Tripathi M, Tripathi M, Damle NA, Bal C. F-Fludeoxyglucose Positron-emission Tomography/Computed Tomography in Encephalocraniocutaneous Lipomatosis/Haberman Syndrome. *Indian J Nucl Med*. 2019;34(2):160-161.

(Year 2018)

- 162) Dixit AB, Sharma D, Tripathi M, Srivastava A, Paul D, Prakash D, Sarkar C, Kumar K, Banerjee J, Chandra PS. Genome-wide DNA Methylation and RNAseq Analyses Identify Aberrant Signalling Pathways in Focal Cortical Dysplasia (FCD) Type II. *Sci Rep*. 2018 Dec 19;8(1):17976. doi: 10.1038/s41598-018-35892-5. PMID: 30568293; PMCID: PMC6299275.
- 163) Grewal KS, Bhatia R, Singh N, Singh R, Dash D, Tripathi M. Confusional state in a pregnant woman: A case of NMDA receptor encephalitis during pregnancy. *J Neuroimmunol*. Dec 2018; 5;325:29-31.
- 164) Chandra PS, Subianto H, Bajaj J, Girishan S, Doddamani R, Ramanujam B, Chouhan MS, Garg A, Tripathi M, Bal CS, Sarkar C, Dwivedi R, Sapra S, Tripathi M. Endoscope-assisted (with robotic guidance and using a hybrid technique) interhemispheric transcallosal hemispherotomy: a comparative study with open hemispherotomy to evaluate efficacy, complications, and outcome. *J Neurosurg Pediatr*. 2018 Nov 9;23(2):187-197.

- 165) Ferlisi M, Hocker S, Trinka E, Shorvon S, International Steering Committee of the StEp Audit, Singh G, Kalviainen R, Kramer U, Godoy D, Newton C, O'Brien T. Etiologies and characteristics of refractory status epilepticus cases in different areas of the world: Results from a global audit. *Epilepsia*. 2018 Oct;59:100-7
- 166) Parveen B, Tripathi M, Vohora D. A Cross-Sectional Study to Assess the Modulation of Wnt Inhibitors following Anti-Epileptic Drug Therapy and their Correlation with Vitamin D and Receptor Activator of Nuclear Factor- κ B Ligand in Indian Women with Epilepsy. *Basic & clinical pharmacology & toxicology*. 2018 Sep;123(3):271-6.
- 167) Parveen B, Tiwari AK, Jain M, Pal S, Chattopadhyay N, Tripathi M, Vohora D. The anti-epileptic drugs valproate, carbamazepine and levetiracetam cause bone loss and modulate Wnt inhibitors in normal and ovariectomised rats. *Bone* 2018 Aug;113:57-67. doi: 10.1016/j.bone.2018.05.011.
- 168) Paul D, Dixit A, Srivastava A, Tripathi M, Prakash D, Sarkar C, Ramanujam B, Banerjee J, Chandra PS. Altered transforming growth factor beta/SMAD3 signalling in patients with hippocampal sclerosis. *Epilepsy Res*. 2018 Aug 20;146:144-150.
- 169) Dash D, Saluja A, Singh RK, Bhatia R, Tripathi M. Guillain-Barre Syndrome: A Rare Presentation of Borderline Tuberculoid Leprosy with Type 1 Leprosy Reaction. *J Neurosci Rural Pract*. 2018 Jul-Sep;9(3):423-425. doi: 10.4103/jnnp.jnnp_510_17. PMID: 30069105; PMCID: PMC6050757.
- 170) Madaan P, Gulati S, Chakrabarty B, Sapra S, Sagar R, Mohammad A, Pandey RM, Tripathi M. Clinical spectrum of psychogenic non epileptic seizures in children; an observational study. *Seizure*. 2018 Jul;59:60-66.
- 171) Barbaro NM, Quigg M, Ward MM, Chang EF, Broshek DK, Langfitt JT, Yan G, Laxer KD, Cole AJ, Sneed PK, Hess CP, Yu W, Tripathi M, Heck CN, Miller JW, Garcia PA, McEvoy A, Fountain NB, Salanova V, Knowlton RC, Bagi A, Henry T, Kapoor S, McKhann G, Palade AE, Reuber M, Tecoma E. Radiosurgery versus open surgery for mesial temporal lobe epilepsy: The randomized, controlled ROSE trial. *Epilepsia* Jun 2018;59(6):1198-1207
- 172) Dabla S, Puri I, Dash D, Vasantha PM, Tripathi M. Predictors of Seizure-Related Injuries in an Epilepsy Cohort from North India. *J Epilepsy Res*. 2018 Jun 30;8(1):27-32.
- 173) Bajaj J, Tripathi M, Dwivedi R, Sapra S, Gulati S, Garg A, Tripathi M, Bal CS, Chandra SP. Does surgery help in reducing stigma associated with drug refractory epilepsy in children? *Epilepsy & Behavior*. 2018 Mar 1;80:197-201.
- 174) Kumar S, Ramanujam B, Chandra PS, Dash D, Mehta S, Anubha S, Appukutan R, Rana MK, Tripathi M. Randomized controlled study comparing the efficacy of rapid and slow withdrawal of antiepileptic drugs during long-term video-EEG monitoring. *Epilepsia*. 2018 Feb;59(2):460-7.
- 175) Bergin PS, Beghi E, Sadleir LG, Tripathi M, Richardson MP, Bianchi E, D'Souza WJ, EpiNet Study Group. Do neurologists around the world agree when diagnosing epilepsy?—Results of an international EpiNet study. *Epilepsy Research*. 2018 Jan 1;139:43-50.
- 176) Chandra PS, Ramanujam B, Tripathi M. Surgery for Drug-Resistant Epilepsy in Children. *N Engl J Med*. 2018 Jan 25;378(4):399. doi: 10.1056/NEJMc1715424. PMID: 29365299.
- 177) Puri I, Dash D, Padma MV, Tripathi M. Quality of Life and Its Determinants in Adult Drug Refractory Epilepsy Patients Who Were Not Candidates for Epilepsy Surgery: A Correlational Study. *J Epilepsy Res*. 2018, 31;8(2):81-86.
- 178) Quigg M, Barbaro NM, Ward MM, Chang EF, Broshek DK, Langfitt JT, Yan G, Laxer KD, Cole AJ, Sneed PK, Hess CP, Yu W, Newman SA, Mueller S, Tripathi M,

- Heck CN, Miller JW, Garcia PA, McEvoy A, Fountain NB, Salanova V, Knowlton RC, Bagi? A, Henry T, Kapoor S, McKhann G, Palade AE, Reuber M, Tecoma E. Visual field defects after radiosurgery versus temporal lobectomy for mesial temporal lobe epilepsy: Findings of the ROSE trial. *Seizure*. 2018;63:62-67.
- 179) Radhakrishnan, D.M., Ramanujam, B., Srivastava, P., Dash, D. and Tripathi, M. Effect of providing sudden unexpected death in epilepsy (SUDEP) information to persons with epilepsy (PWE) and their caregivers-Experience from a tertiary care hospital. 2018. *Acta Neurologica Scandinavica*, 138(5), pp.417-424.
- 180) Ramanujam B, Dash D, Tripathi M. Can home videos made on smartphones complement video-EEG in diagnosing psychogenic nonepileptic seizures? *Seizure*. 2018;62:95-98.
- 181) Singh G, K Ganguly K, Banerji M, Addlakha R, Shah U, Tripathi M, Saxena V, Vohra H, Wakankar Y, Sharma M, Radhakrishnan K. Marriage in people with epilepsy: A compelling theme for psycho-behavioral research. *Seizure*. 2018 S1059-1311(18)30342-X.
- 182) Tandon V, Lang M, Chandra PS, Sharan A, Garg A, Tripathi M. Is Edema a Matter of Concern After Laser Ablation of Epileptogenic Focus? *World Neurosurg*. 2018;113:366-372.

(Year 2017)

- 183) Dwivedi R, Ramanujam B, Chandra PS, Savita Sapra S, Sheffali Gulati S, Kalaivani M, Garg A, Bal CS, Tripathi M, Dwivedi SN, Sagar R, Sarkar C, & Tripathi M. Surgery for Drug-Resistant Epilepsy in Children. *N Engl J Med* 2017; 377:1639-1647.
- 184) Choudhary N, Deepak KK, Chandra PS, Bhatia S, Sagar R, Jaryal AK, Pandey RM, Tripathi M. Comparison of Autonomic Function before and after Surgical Intervention for patients with Temporal Lobe Epilepsy. *J Epilepsy Res*. 2017 Dec 31;7(2):89-98.
- 185) Majumdar A, Ahmad F, Sheikh T, Bhagat R, Pathak P, Joshi SD, Seth P, Tandon V, Tripathi M, Saratchandra P, Sarkar C. miR-217-casein kinase-2 cross talk regulates ERK activation in ganglioglioma. *Journal of molecular medicine*. 2017 Nov 1;95(11):1215-26.
- 186) Srivastava A, Dixit AB, Paul D, Tripathi M, Sarkar C, Chandra PS, Banerjee J. Comparative analysis of cytokine/chemokine regulatory networks in patients with hippocampal sclerosis (HS) and focal cortical dysplasia (FCD). *Sci Rep*. 2017 Nov 21;7(1):15904. doi: 10.1038/s41598-017-16041-w.
- 187) Srivastava S, Ramanujam B, Ihtisham K, Tripathi M. Cutaneous Adverse Drug Reactions to Lamotrigine and Human Leukocyte Antigen Typing in North Indian Patients: A Case Series. *Ann Indian Acad Neurol*. 2017 Oct-Dec;20(4):408-410. doi: 10.4103/aian.AIAN_234_17.
- 188) Chaudhary K, Ramanujam B, Kumaran SS, Chandra PS, Wadhawan AN, Garg A, Tripathi M. Does education play a role in language reorganization after surgery in drug refractory temporal lobe epilepsy: An fMRI based study?. *Epilepsy research*. 2017 Oct 1;136:88-96.
- 189) Aathira R, Gulati S, Tripathi M, Shukla G, Chakrabarty B, Sapra S, Dang N, Gupta A, Kabra M, Pandey RM. Prevalence of sleep abnormalities in Indian children with autism spectrum disorder: a cross-sectional study. *Pediatric Neurology*. 2017 Sep 1;74:62-7.
- 190) Sehgal R, Gulati S, Sapra S, Tripathi M, Pandey RM, Kabra M. Prognostic utility of clinical epilepsy severity score versus pretreatment hypsarrhythmia scoring in

children with West syndrome. *Clinical EEG and neuroscience*. 2017 Jul;48(4):280-7

- 191) Banerjee J, BanerjeeDixit A, Srivastava A, Ramanujam B, Kakkar A, Sarkar C, Tripathi M, Chandra PS. Altered glutamatergic tone reveals two distinct resting state networks at the cellular level in hippocampal sclerosis. *ScientificReports*. 2017 Mar 23;7(1):1-3.
- 192) Joshi R, Tripathi M, Gupta P, Gulati S, Gupta YK. Adverse effects & drug load of antiepileptic drugs in patients with epilepsy: Monotherapy versus polytherapy. *Indian J Med Res*. Mar 2017;145(3):317-326.
- 193) Banerjee Dixit A, Sharma D, Srivastava A, Banerjee J, Tripathi M, Prakash D, Sarat Chandra P. Upregulation of breast cancer resistance protein and major vault protein in drug resistant epilepsy. *Seizure*. 2017 Feb 27;47:9-12.
- 194) Chaudhari RM, Ramanujam B, Appukuttan R, Sharma A, Kunwar Y, Tejaniya G, Garg A, Padma MV, Tripathi M, Bal C, Dash D, Chandra SP, Tripathi M. Utility of a questionnaire tool (QUARAS) for localizing and lateralizing seizures in the epilepsy monitoring unit (EMU). *Clin NeurolNeurosurg*. 2017 Feb;153:64-66.
- 195) Ramanujam B, Bharti K, Viswanathan V, Garg A, Tripathi M, Bal C, Chandra PS, Tripathi M. Can ictal-MEG obviate the need for phase II monitoring in people with drug-refractory epilepsy? A prospective observational study. *Seizure*. 2017 Feb;45:17-23.
- 196) Dixit AB, Banerjee J, Tripathi M, Sarkar C, Chandra PS. Synaptic roles of cyclin-dependent kinase 5 & its implications in epilepsy. *Indian J Med Res*. Feb 2017;145(2):179-188.
- 197) Dixit AB, Banerjee J, Chandra PS, Tripathi M. Recent advances in Epilepsy Research in India. *Neurol India*. 2017;65(Supplement):S83-S92. doi: 10.4103/neuroindia.NI_1070_16. PMID: 28281500.
- 198) Kakkar A, Majumdar A, Pathak P, Kumar A, Kumari K, Tripathi M, Sharma MC, Suri V, Tandon V, Chandra SP, Sarkar C. BRAF gene alterations and enhanced mammalian target of rapamycin signaling in gangliogliomas. *Neurol India*. 2017; 65(5):1076-1082.
- 199) Ray S, Tripathi M, Chandra SP, Chakravarty K. Protocols in contemporary epilepsy surgery-a short communication. *Int J Surg*. 2017;44:350-352.
- 200) Roy SG, Tripathi M, Tripathi M, Ramanujam B, Singhal A, Bal C. Ictal PET in Ohtahara Syndrome With Hemimegalencephaly. *Clin Nucl Med*. 2017;42(5):e263-e264.

(Year 2000-2016)

- 201) Chaudhari RM, Dash D, Ramanujam B, Rana MK, Appukuttan R, Sharma A, Kunwar Y, Tejaniya G, Padma V, Chandra SP, Tripathi M. Evaluation of Ictal Consciousness in Temporal and Extra Temporal Epilepsy: Observations from a Tertiary Care Hospital in India. *J Epilepsy Res*. 2016 Dec 31;6(2):93-96.
- 202) Tripathi M, Ray S, Chandra PS. Presurgical evaluation for drug refractory epilepsy. *Int J Surg*. 2016 Dec;36(Pt B):405-410.
- 203) Ramanujam B, Ihtisham K, Kaur G, Srivastava S, Mehra NK, Khanna N, Singh M, Tripathi M. Spectrum of Cutaneous Adverse Reactions to Levetiracetam and Human Leukocyte Antigen Typing in North-Indian Patients] *Epilepsy Res*. 2016 Dec 31;6(2):87-92.
- 204) Dixit AB, Tripathi M, Chandra PS, Banerjee J. Molecular biomarkers in drug-resistant epilepsy: Facts & possibilities. *International Journal of Surgery*. 2016 Dec 1;36:483-91
- 205) Kakkar A, Majumdar A, Kumar A, Tripathi M, Pathak P, Sharma MC, Suri V, Tandon V, Chandra SP, Sarkar C. Alterations in BRAF gene, and enhanced mTOR

- and MAPK signaling in dysembryoplastic neuroepithelial tumors (DNTs). *Epilepsy Res.* 2016 Nov;127:141-151.
- 206) Kurwale N, Garg K, Arora A, Chandra PS, Tripathi M. Valproic acid as an antiepileptic drug: Is there a clinical relevance for the epilepsy surgeon? *Epilepsy Res.* 2016 Nov;127:191-194.
 - 207) Dwivedi R, Singh M, Kaleekal T, Gupta YK, Tripathi M. Concentration of antiepileptic drugs in persons with epilepsy: a comparative study in serum and saliva. *Int J Neurosci.* 2016 Nov;126(11):972-8.
 - 208) Tandon V, Bansal S, Chandra PS, Suri A, Tripathi M, Sharma MC, Sarkari A, Mahapatra AK. Ganglioglioma: Single-institutional experience of 24 cases with review of literature. *Asian J Neurosurg.* 2016 Oct-Dec;11(4):407-411
 - 209) Dash D, Tripathi M, Ihtisham K, Tripathi M. LGI1 encephalitis: a disease of jerks and confusion. *BMJ Case Rep.* 2016 Oct 13; doi: 10.1136/bcr-2016-217083. PMID: 27737869; PMCID: PMC5073725.
 - 210) Dash D, Sharma A, Yuvraj K, Renjith A, Mehta S, Vasantha PM, Arora A, Tripathi M. Can home video facilitate diagnosis of epilepsy type in a developing country? *Epilepsy Res.* 2016 Sep;125:19-23.
 - 211) Swami P, Gandhi TK, Panigrahi BK, Tripathi M, Anand S. A novel robust diagnostic model to detect seizures in electroencephalography. *Expert Systems with Applications.* 2016 Sep 1;56:116-30.
 - 212) Chandra. PS, Tripathi M .Letter to the Editor: Endoscope-assisted hemispherotomy and corpus callostomy. *J NeurosurgPediatr.* 2016 Jul;18(1):141-4.
 - 213) Chandra SP, Kurwale NS, Chibber SS, Banerji J, Dwivedi R, Garg A, Bal C, Tripathi M, Sarkar C, Tripathi M. Endoscopic-Assisted (Through a Mini Craniotomy) Corpus Callosotomy Combined With Anterior, Hippocampal, and Posterior Commissurotomy in Lennox-Gastaut Syndrome: A Pilot Study to Establish Its Safety and Efficacy. *Neurosurgery.* 2016 May;78(5):743-51.
 - 214) Dixit AB, Banerjee J, Srivastava A, Tripathi M, Sarkar C, Kakkar A, Jain M, Chandra PS. RNA-seq analysis of hippocampal tissues reveals novel candidate genes for drug refractory epilepsy in patients with MTLE-HS. *Genomics.* 2016 May;107(5):178-88
 - 215) Dixit AB, Banerjee J, Ansari A, Tripathi M, Chandra SP. Mutations in GABRG2 receptor gene are not a major factor in the pathogenesis of mesial temporal lobe epilepsy in Indian population. *Ann Indian Acad Neurol.* 2016 Apr-Jun;19(2):236-41.
 - 216) Tripathi M, Dixit A, Chandra PS. 3. Galectin-3, an important yet unexplored molecule in drug resistant epilepsy *Neurol India.* 2016 Mar-Apr;64(2):237-8.
 - 217) Malhotra V, Chandra SP, Dash D, Garg A, Tripathi M, Bal CS, Tripathi M. A screening tool to identify surgical candidates with drug refractory epilepsy in a resource limited settings. *Epilepsy Res.* 2016 Mar;121:14-20.
 - 218) Ramanujam B, Arora A, Malhotra V, Dash D, Mehta S, Tripathi M. A case of recurrent status epilepticus and successful management with progesterone *Epileptic Disord.* 2016 Mar 1;18(1):101-5.
 - 219) Sarangi SC, Tripathi M, Kakkar AK, Gupta YK. Comparison of body composition in persons with epilepsy on conventional & new antiepileptic drugs. *Indian J Med Res.* 2016 Mar;143(3):323-30.
 - 220) Tripathi M, Tripathi M, Garg A, Damle N, Bal C. Ictal onset zone and seizure propagation delineated on ictal F-18 fluorodeoxyglucose positron emission tomography/computed tomography *Indian J Nucl Med.* 2016 Jan-Mar;31(1):77-8.

- 221) Bhalla D, Lotfalinezhad E, Timalisina U, Kapoor S, Kumar KS, Abdelrahman A, Giagante B, Tripathi M, Srivastava K, Irmansyah I. A comprehensive review of epilepsy in the Arab world. *Seizure*. 2016 Jan;34:54-9.
- 222) Srivastava A, Dixit AB, Banerjee J, Tripathi M, Sarat Chandra P. Role of inflammation and its miRNA based regulation in epilepsy: Implications for therapy *Clin Chim Acta*. 2016 Jan 15;452:1-9.
- 223) Ramanujam B, Dash D, Dabla S, Tripathi M, Srivastava MP. Epilepsiapartialis continua as presenting manifestation of AIDS: a rarity. *Journal of the International Association of Providers of AIDS Care (JIAPAC)*. 2016 Jan;15(1):19-22.
- 224) Munisamy M, Al-Gahtany M, Tripathi M, Subbiah V. Impact of MTHFR (C677T) gene Polymorphism on antiepileptic drug monotherapy in north indian epileptic population. *Ann Saudi Med*. 2016;35(1):51-7.
- 225) Banerjee J, Banerjee Dixit A, Tripathi M, Sarkar C, Gupta YK, Chandra PS. Enhanced endogenous activation of NMDA receptors in pyramidal neurons of hippocampal issues from patients with mesial temporal lobe epilepsy: A mechanism of hyper excitation. *Epilepsy Res*. 2015 Nov;117:11-6.
- 226) Verma M, Arora A, Malviya S, Nehra A, Sagar R, Tripathi M. Do expressed emotions result in stigma? A potentially modifiable factor in persons with epilepsy in India. *Epilepsy Behav*. 2015 Nov;52(Pt A):205-11
- 227) Dwivedi R, Singh M, Kaleekal T, Gupta YK, Tripathi M. Concentration of antiepileptic drugs in persons with epilepsy: a comparative study in serum and saliva. *Int J Neurosci*. 2015 Oct; 6:1-7
- 228) Singh AK, Singh SK, Singh A, Gupta KK, Khatoon J, Prasad A, Rai RP, Gupta RK, Tripathi M, Husain N, Prasad KN. Immune response to *Taenia solium* cysticerci after anti-parasitic therapy. *Int J Parasitol*. 2015 Oct;45(12):749-59.
- 229) Dixit AB, Banerjee J, Tripathi M, Chandra PS. Presurgical epileptogenic network analysis: A way to enhance epilepsy surgery outcome. *Neurol India*. 2015 Sep-Oct;63(5):743-50.
- 230) Chandra SP, Tripathi M. Endoscopic epilepsy surgery: Emergence of a new procedure. *Neurol India*. 2015 Jul-Aug;63(4):571-82.
- 231) Joshi R, Reeta KH, Sharma SK, Tripathi M, Gupta YK. Panchagavya Ghrita, an Ayurvedic formulation attenuates seizures, cognitive impairment and oxidative stress in pentylenetetrazole induced seizures in rats. *Indian J Exp Biol*. 2015 Jul;53(7):446-51.
- 232) Bergin PS, Beghi E, Tripathi M, Smith P, D'Souza WJ. Invitation to participate in the EpiNet-First trials. *Epilepsia*. 2015 May;56(5):807. doi: 10.1111/epi.12964. PMID: 25982457.
- 233) Joshi R, Tripathi M, Gupta P, Gupta YK. Authors' response. *Indian J Med Res*. 2015 Apr;141(4):490.
- 234) Dash D, Aggarwal V, Joshi R, Padma MV, Tripathi M. Effect of reduction of antiepileptic drugs in patients with drug-refractory epilepsy. *Seizure*. Apr 2015;25-9.
- 235) Bindra A, Chouhan RS, Prabhakar H, Chandra PS, Tripathi M. Perioperative anesthetic implications of epilepsy surgery: a retrospective analysis. *J Anesth*. 2015;29(2):229-34.
- 236) Chandra PS, Kurwale N, Garg A, Dwivedi R, Malviya SV, Tripathi M. Endoscopy-Assisted interhemispheric Transcallosal inter hemispherotomy: Description of a novel technique. *Neurosurgery* 2015;76(4):485-94.
- 237) Dash D, Sebastian TM, Agarwal M, Tripathi M. Impact of health education on drug adherence and self care in people with epilepsy with Low Education: *Epilepsy and behav*. 2015 Mar;10(44):213-17.

- 238) Dwivedi R, Gupta YK, Singh M, Joshi R, Tiwari P, Kaleekal T, Tripathi M. Correlation of saliva and serum free valproic acid concentrations in persons with epilepsy. *Seizure*. 2015;25:187-90
- 239) Kurwale NS, Chandra SP, Chouksey p, Arora A, Garg A, Sarkar C, Bal C, Tripathi M. Impact of Intraoperative MRI on outcomes in Epilepsy Surgery: Preliminary experience of Two Years. *British Journal of Neurosurgery*. 2015:1-6.
- 240) Arora A, Tripathi M. Status epilepticus: having treatment paradigms in place in neurosurgical settings. *Indian Journal Of neurosurgery* 2014;3:1
- 241) Chandra SP, Bal CS, Jain S, Joshua SP, Gaikwad S, Garg A, Ansari A, Nehra A, Sarkar C, Tripathi M. Intraoperative coregistration of magnetic resonance imaging, positron emission tomography, and electrocorticographic data for neocortical lesional epilepsies may improve the localization of the epileptogenic focus: a pilot study. *World Neurosurg*. 2014 Jul-Aug;82(1-2):110-7.
- 242) Chandra PS, Vaghania G, Bal CS, Tripathi M, Kurwale N, Arora A, Garg A, Sarkar C, Dwivedi R, Malviya S, Padma V, Tripathi M. Role of concordance between ictal-subtracted SPECT and PET in predicting long-term outcomes after epilepsysurgery. *Epilepsy Res*. 2014;108(10):1782-9.
- 243) Chaudhary K, Kumaran S S, Chandra P, Wadhawan A N, Tripathi M " Mapping of cognitive functions in chronic Intractable Epilepsy: Role of Fmri. has been Published in. *Indian journal of Radiology and Neuroimaging*. 2014;24(1)51-6.
- 244) Desai S, Shukla G, Goyal V, Srivastava A, Srivastava Padma M.V, Tripathi M. "Changes in Psychiatric Comorbidity during early Postsurgical periods in patients operated for medically refractory Epilepsy- A MINI-based follow-up study. 2014;32:29-33.
- 245) Jaykar P, Gaillard WD, Tripathi M, Libenson MH, Mathem GW, Cross JH. The Task Force for Epilepsy Surgery, Commission for paediatrics and the diagnostic commission for the International League Against Epilepsy. Diagnostic test Utilization in evaluation for respective Epilepsy Surgery in Children. *Epilepsia* 2014;55(4):507-18.
- 246) Joshi R, Tripathi M, Gupta P, Gupta YK. Effect of clobazam as add-on antiepileptic drug in patients with epilepsy. *Indian J Med Res*. 2014;140(2):209-15.
- 247) Kumar A, Chandra PS, Sharma BS, Garg A, Rath GK, Bithal PK, Tripathi M. The role of neuronavigation-guided functional MRI and diffusion tensor tractography along with cortical stimulation in patients with eloquent cortex lesions. *Br J Neurosurg*. 2013. 2014;28(2):226-33.
- 248) Nehra A, Singla S, Bajpai S, Malviya S, Padma V, Tripathi M. Inverse relationship between stigma and quality of life in India: Is epilepsy a disabling neurological condition? *Epilepsy Behav*. 2014;39:116-25.
- 249) Sharma P, Khan YU, Farooq O, Tripathi M, Adeli H. A Wavelet-Statistical Features Approach for Nonconvulsive Seizure Detection. *Clin EEG Neurosci*. 2014;(45) 274-84.
- 250) Modi S, Tripathi M, Saha S, Goswami R. Seizures in Patients with Idiopathic Hypoparathyroidism: Effect of Anti epileptic drug withdrawal on recurrence of seizures and serum calcium control. *Eur J Endocrinol*. 2014; 170(5):777-83.
- 251) Balamurugan E, Aggarwal M, Lamba A, Tripathi M. Perceived trigger factors of seizures in persons with epilepsy. *Seizure*. 2013;22(9):743-7.
- 252) Nehra A, Tripathi M, Bhatia R, Srivastava MP, Singh MB, Chopra S, Kaur H, Bajpai S. Is epilepsy a cause of cognitive decline in developing brain. *Activitas Nervosa Superior*. 2013 Sep 1;55(3):112-7.

- 253) Banerjee J, Tripathi M, Chandra PS. Understanding complexities of synaptic transmission in medically intractable seizures. A paradigm of epilepsy research. *Indian J Neurosurg* 2013; 2:71-6.
- 254) Uttam AK, Joshi R, Dwivedi R, Prasad K, Padma MV, Bhatia R, Singh MB, Tripathi M. Applicability of the new ILAE classification for epilepsies (2010) in persons with epilepsy at a tertiary care center in India. *Epilepsia*. 2013 54(4):751-756.
- 255) Chakrabarty B, Tripathi M, Gulati S, Yoganathan S, Pandit AK, Sinha A, Rathi BS. Pediatric Anti-N-Methyl-D-Aspartate (NMDA) Receptor Encephalitis: Experience of a Tertiary Care Teaching Center From North India. *J Child Neurol*. 2013.00(0)1-7.
- 256) Dalal K, Devarajan E, Pandey RM, Subbiah V, Tripathi M. Role of reflexology and antiepileptic drugs in managing intractable epilepsy - a randomized controlled trial. *Forsch Complementmed*. 2013;20(2):104-11.
- 257) Jain P, Sharma S, Tripathi M. Diagnosis and management of epileptic encephalopathies in children. *Epilepsy Res Treat*. 2013;2013:501981.
- 258) Munisamy, Tripathi M, Behari M, Raghavan S, Jain DC, Ramanujam B, Arumugam K, Rajakannan T, Mallayasamy SR, Subbiah V. The Effect of Uridine Diphosphate Glucuronosyltransferase (UGT)1A6 Genetic Polymorphism on Valproic Acid Pharmacokinetics in Indian Patients with Epilepsy: A Pharmacogenetic Approach. *Mol Diagn Ther*. 2013;5:319-26.
- 259) Tripathi M, Tripathi M, Kumar G, Malhotra A, Bal CS. "Double Cortex Sign on FDG-PET/CT in diffuse band heterotopia. *Indian Journal of Nuclear Medicine*. 2013;28(4):249-50.
- 260) Sharma S, Tripathi M. Ketogenic diet in epileptic encephalopathies. *Epilepsy Res Treat*. 2013;652052. doi: 10.1155/2013/652052.
- 261) Singhal A, Tripathi M. Refractory status epilepticus. *Neurology Asia* 2013; 18 (1): 67 - 71.
- 262) Murali M, Tripathi M Behari M, Raghavan S, Jain DC, Vivekanandhan S. Genetic polymorphism of NAT2 metabolizing enzymes on phenytoin pharmacokinetics in Indian Epileptic patients developing toxicity. *CNS Neurosci Ther*. 2012;18(4):350-8.
- 263) Pahuja M, Kleekal T, Reeta KH, Tripathi M, Gupta YK. Interaction profile of Zizyphus jujuba with phenytoin, phenobarbitone, and carbamazepine in maximal electroshock-induced seizures in rats. *Epilepsy Behav*. 2012; 25(3):368-373.
- 264) Tripathi M, Jain DC, Devi MG, Jain S, Saxena V, Chandra PS, Radhakrishnan K, Behari M, Gupta M, Puri V, Mehndiratta MM, Bala K, Anand KS, Rawat S, Shah PU, Gulati S, Johri S, Nadkarni VV, Chandra PS, Bachani D. Need for a national epilepsy control program. *Ann Indian Acad Neurol*. 2012; 15(2):89-93.
- 265) Ahsan H, Tripathi M, Khanam R, Vohra D. Antiepileptic drugs prescription utilization behavior and direct costs of treatment in a national hospital of India. *Annals of Indian Academy of Neurology*. 2012; 15 (4): 289-93.
- 266) Bergin P, Sadleir L, Legros B, Mogal Z, Tripathi M, Dang N, Beretta S, Zanchi C, Burneo J, Borkowski T, Cho YJ, Ossemann M, Striano P, Srivastava K, Tan HJ, Wanigasinghe J, D'Souza W. An international pilot study of an Internet-based platform to facilitate clinical research in epilepsy: The EpiNet project. *Epilepsia*. 2012;53(10):1829-35.
- 267) Khan YU, Farooq O, Tripathi M, Alam P, Sharma P. Automated Non-Convulsive Seizure Detection: A Statistical Approach. *Proceedings of International Conference on Communications & Electronics (ICCE)*. 2012: 227-30.

- 268) Tiwari P, Dwived R, Mansoori N, Alam R, Chauhan UK, Tripathi M, Mukhopadhyay AK. Do gene polymorphism in IL-1 β , TNF- α and IL-6 influence therapeutic response in patients with drug refractory epilepsy? *Epilepsy Research* 2012; 101(3):261-7.
- 269) Bindra A, Chouhan RS, Prabhakar H, Dash HH, Chandra PS, Tripathi M. Comparison of the effects of different anesthetic techniques on electrocorticography in patient undergoing epilepsy surgery-A bispectral index guided study. *Seizure*. 2012;21 (7):501-7.
- 270) Chandra PS, Ansari A, Chauhan A, Kumar A, Garg A, Sarkar, Bal CS, Tripathi M. Surgery for encephalomalacias presenting with intractable epilepsy. 2012; 1(1): 33-37.
- 271) Dagar A, Chandra PS, Chaudhary K, Chauhan Avnish, Bal CS, Gaikwad S, Garg A, Sarkar C, Srivastava A, Padma MV, Dwivedi R, Gulati S, Paul V, Prasad K, Singh MB, Tripathi M. Epilepsy Surgery in a Pediatric Population: A retrospective study of 129 children from a tertiary care hospital in a developing country along with assessment of quality of life." *PediatrNeurosurg*. 2011;47(3):186-93.
- 272) P SaratChandra, Gulati S, Kalra V, Garg A, Mishra NK, Bal CS, Sarkar C, Tripathi M. "Fourth Ventricular Hamartoma Presenting With Status Treated With Emergency Surgery In An Infant". 2011;47(3): 217-22.
- 273) Tripathi M, Padhy UP, Vibha D, Bhatia R, Padma Srivastava MV, Singh MB, Prasad K, Chandra SP. Predictors of refractory epilepsy in North India: A case-control study. *Seizure*. 2011; 20 (10): 779-83.
- 274) Chandra PS, Bal C, Garg A, Gaikwad S, Prasad K, Sharma BS, Sarkar C, Singh MB, Padma VM, Tripathi M. "Surgery for medically intractable epilepsy due to postinfectious etiologies" *Epilepsia* 2010;51(6):1097-100.
- 275) Chandra PS, Tripathi M. "Epilepsy surgery: Recommendations for India". *Ann Indian Acad. Neurol*. 2010; 13(2):87-93.
- 276) Desai SD, Shukla G, Goyal V, Padma MV, Tripathi M, Srivastava A, Singh M, Shivakumar K, Sagar R, Behari M. "Study of DSM-IV Axis I psychiatric disorders in patients with refractory complex partial seizures using a short structured clinical interview". *Epilepsy Behav*. 2010;19(3):301-5.
- 277) Tripathi M, Singh PK, Vibha D, Choudhary N, Garg A, Bal CS, Sarkar C, Bhatia R, Padma MV, Gaikwad S, Singh MB, Prasad K, Chandra PS. "Electrophysiological characteristics of seizure clusters." *Clin EEG Neurosci* 2010; 41(3):143-6.
- 278) Tripathi M, Vibha D, Choudhary N, Prasad K, Srivastava MV, Bhatia R, Chandra PS. "Management of refractory status epilepticus at a tertiary care center in a developing country". *Seizure* 2010; 19(2):109-11.
- 279) Maran V.B, Elanchezhyan D, Srivastava A, Dey A.B, Tripathi M. Efficacy of reflexology in managing chronic pain and difficulty in lower limb movement involving intractable epilepsy. *Systems in medical Biology (ICSMB)*, 2010:187-192.
- 280) Thapa A, Chandra PS, Sinha S, Sreenivas V, Sharma S. Bhawani and Tripathi M. "Post-traumatic seizures-A prospective study from a tertiary level trauma center in a developing country *Seizure*". *European Journal of Epilepsy* 2010; 19, (4): 211-216.
- 281) Tripathi M, Garg A, Gaikwad S, Bal CS, Sarkar C, Prasad K, Dash HH, Sharma BS, Chandra PS. "Intra-operative electrocorticography in lesional epilepsy". *Epilepsy Res*. 2010; 89 (1): 133-41.
- 282) Mukherjee S, Tripathi M, Chandra PS, Yadav R, Choudhary N, Sagar R, Bhore R, Pandey RM, Deepak KK. "Cardiovascular autonomic functions in well-controlled and intractable partial epilepsies" *Epilepsy Res*. 2009; 85(2-3):261-9.

- 283) Tripathi M, Stern JM. Treatment of epilepsy in developing countries. 2009. www.medlink.com/web_content/index/MLT002M5.asp
- 284) Bhatia R, Vibha D, Srivastava MV, Prasad K, Tripathi M, Bhushan Singh M. "Use of propofol anesthesia and adjunctive treatment with levetiracetam and gabapentin in managing status epilepticus in a patient of acute intermittent porphyria". *Epilepsia*. 2008; 49(5):934-6.
- 285) Sachin S, Padma MV, Bhatia R, Prasad K, Guresh Kumar C, Tripathi M. "Psychosocial impact of epilepsy in women of childbearing age in India". *Epileptic Disord*. 2008; 10(4):282-9.
- 286) Tripathi M, Singh MS, Padma MV, Gaikwad S, Bal CS, Tripathi M, Sarkar C, Gupta A, Shukla G, Singh VP, Jain S, Sharma BS, Chandra PS. "Surgical outcome of cortical dysplasias presenting with chronic intractable epilepsy: A 10-year experience". *Neurol. India*. 2008; 56(2):138-43.
- 287) Chandra PS, Padma VM, Shailesh G, Garg A, Chandreshekar B, Sarkar C, Tripathi M. "Hemispherotomy for intractable epilepsy". *Neurol. India*. 2008; 56(2):127-32.
- 288) Ahmad FU, Tripathi M, Padma MV, Gaikwad S, Gupta A, Bal CS, Sarkar C, Gupta S, Wadhawan AN, Sharma BS, Chandra PS. "Health-related quality of life using QOLIE-31: Before and after epilepsy surgery a prospective study at a tertiary care center". *Neurol India*. Oct-Dec 2007; 55(4):343-8.
- 289) Deb P, Sharma MC, Tripathi M, Sarat Chandra P, Gupta A, Sarkar C. "Expression of CD34 as a novel marker for glioneuronal lesions associated with chronic intractable epilepsy". *Neuropathol Appl Neurobiol*. 2006; 32(5):461-8.
- 290) Sarkar C, Sharma MC, Deb P, Singh VP, Chandra PS, Gupta A, Tripathi M, Bhatia M, Gaikwad S, Bal CS, Jain S. "Neuropathological spectrum of lesions associated with intractable epilepsies: a 10-year experience with a series of 153 resections". *Neurol India*. 2006; (54): 150-1.
- 291) Kumar A, Tripathi M, Pandey RM, Ramakrishnan L, Srinivas M, Luthra K. "Apolipoprotein E in temporal lobe epilepsy: a case-control study". *Dis Markers*. 2006; 22(5-6):335-42.
- 292) Soundararajan CC, Adhin A, Tripathi M, Prasad HK, Jain S, Vivekanandhan S. "Association of CYP2D6 100 C > T and 2850 C > T polymorphisms with generalized tonic clonic seizures among Indians". *Neural Transm*. 2006; 113(12):1873-6.
- 293) Deb P, Sharma MC, Gaikwad S, Tripathi M, Chandra PS, Jain S, Sarkar C. "Neuropathological spectrum of Rasmussen encephalitis". *Neurological India*. 2005; 53(2):156-61
- 294) Sanyal S, Chandra PS, Gupta S, Tripathi M, Singh VP, Jain S, M.V. Padma MV and Mehta VS. "Memory and intelligence outcome following surgery for intractable temporal lobe epilepsy: relationship to seizure outcome and evaluation using a customized neuropsychological battery". *Epilepsy and Behav*. 2005; 6(2): 147-55
- 295) Shukla G, Bhatia M, Padma Srivastava MV, Tripathi M, Srivastava A, Singh VP, Saratchandra P, Gupta A, Gaikwad S, Bal CS, Jain S. "Unidirectional whole body turning: a new lateralising sign in complex partial seizures. *J Neurol Neurosurg Psychiatry*. 2005; 76(12):1726-9
- 296) Jain S, Bhatia M, Tripathi M, A. Srivastava, M. V. Padma, Gurjit, R. M. Pandey. "Seizures among families of Indian probands with different epileptic syndromes". *Acta Neuro Scand*. 2004; 10(1):27-38.
- 297) Shukla G, Bhatia M, Vivekanandhan S, Gupta N, Tripathi M, Srivastava A, Pandey RM, Jain S. "Serum prolactin levels for differentiation of nonepileptic versus true seizures: limited utility." *Epilepsy Behav*. 2004; 5(4):517-21.

- 298) Jain S, Tripathi M, Srivastava AK, Narula A. "Phenotypic Analysis of Juvenile Myoclonic Epilepsy". *Acta Neurol Scand*. 2003; 107 (5):356-62.
- 299) Krishnan P.R, Tripathi M, Jain S. "Experience with new antiepileptic drugs among Indians with refractory epilepsy". *Neurol. J Southeast Asia*. 2003; 8: 87-95.
- 300) Krishnan PR, Tripathi M, Jain S. "Seizure worsening with topiramate amongst Indians with refractory epilepsy". *Eur J Neurol*. 2003; 10(5):515-9.
- 301) Lazarus JP, Bhatia M, Shukla G, Padma MV, Tripathi M, Srivastava AK, Singh MB, Sagar R, Jain S. "A study of non-epileptic seizures in an Indian population. *Epilepsy Behav*. 2003; 4(5):496-9.
- 302) Shukla G, Bhatia M, Singh VP, Jaiswal A, Tripathi M, Gaikwad S, Bal CS, Sarker C, Jain S. "Successful selection of patients with intractable extratemporal epilepsy using non-invasive investigations". *Seizure* 2003; 12(8):573-6.
- 303) Tripathi M, Jain S. "Transcultural perspectives in Epilepsy Genetics". *Epilepsia*, 2003; 44(1):12-6.
- 304) Tripathi M, Jain S. "Genetics of Epilepsy". *Current Science* 2002; 82(6):1-6.
- 305) Tripathi M & Jain S. "Genetics of Partial Epilepsies." *Advances in Clinical Neurosciences*. 2001; 1: 177-188.
- 306) Tripathi M, Maheshwar MCi, Jain S, Padma MV."Ayurvedic Medicine and Epilepsy". *Neuro J Southeast Asia* 2000; 5: 1-4.
- 307) Tripathi M, Sundaram R, Rafiq M, Venkataranganna MV, Gopumadhavan S, Mitra SK. "Pharmacokinetic interactions of Mentat with carbamazepine and phenytoin". *Eur J Drug Metab Pharmacokinet*. 2000; 25(3-4):223-6.

Dementia Related (Year 2024)

- 308) Sagar R, Talwar S, Verma R, Tripathi M. Translation and Adaptation of Cognistat in Hindi Language: For Computerized Evaluation of Cognitive Functioning. *Arch Clin Neuropsychol*. 2024 Feb 23;acae008. 8.

(Year 2023)

- 309) Siripurapu G, Verma B, Biswas D, Reghu A, Vishnoi A, Radhakrishnan DM, Elavarasi A, Gupta A, Vishnu VY, Singh MB, Bhatia R, Tripathi M, Srivastava A, Srivastava MVP, Rajan R. Social Cognition in Parkinson's Disease: A Case-Control Study. *Mov Disord Clin Pract*. 2023 Jan 11;10(3):399-405. Mandal PK, Jindal K, Roy S, Arora Y, Sharma S, Joon S, Goel A, Ahasan Z,
- 310) Maroon JC, Singh K, Sandal K, Tripathi M, Sharma P, Samkaria A, Gaur S, Shandilya S. SWADESH: a multimodal multi-disease brain imaging and neuropsychological database and data analytics platform. *Front Neurol*. 2023 Oct 4;14:1258116. doi: 10.3389/fneur.2023.1258116.
- 311) Kaul S, Goyal S, Paplikar A, Varghese F, Alladi S, Menon R, Sharma M, Dhaliwal RS, Ghosh A, Narayanan J, Nehra A, Tripathi M; ICMR-NCTB Consortium. Evaluation of Vascular Cognitive Impairment Using the ICMR-Neuro Cognitive Tool Box (ICMR-NCTB) in a Stroke Cohort from India. *Ann Indian Acad Neurol*. 2022 Nov- Dec;25(6):1130-1137.
- 312) Tiwari P, Dwivedi R, Bansal M, Tripathi M, Dada R. Role of Gut Microbiota in Neurological Disorders and Its Therapeutic Significance. *J Clin Med*. 2023 Feb 19;12(4):1650.

- 313) Upadhyay N, Tripathi M, Chaddha RK, Ramachandran R, Elavarasi A, Hariprasad G, Elangovan R. Development of sensitive magnetic nanoparticle assisted rapid sandwich assay(s-MARSA) to monitor Parkinson's disease and Schizophrenia pharmacotherapy. *Anal Biochem.* 2023 Apr 15;667:115082.

(Year 2022)

- 314) Kumar Gurja JP, Muthukrishnan SP, Tripathi M, Mehta N, Sharma R. Multi-domain Cognitive Testing: A Biomarker for Classifying the Cognitive Status of Mild Cognitive Impairment and Alzheimer's Disease. *Neurol India.* 2022 May-Jun;70(3):1057-1063.
- 315) Gotur AJ, Prasad K, Bhatia R, Srivastava AK, Tripathi M, Goyal V, Pandit AK, Vibha D, Rajan R, Padma Srivastava MV. Rivastigmine for Cognitive Impairment in Multiple Sclerosis: A Prospective Randomized Open Label study with Blinded End- Point Assessment. *Neurol India.* 2023 ;71(3):514-521.
- 316) Singh V, Grewal KS, Vibha D, Singh RK, Ramanujam B, Nehra A, Chandra SP, Gaikwad S, Babu I, Tripathi M. Cortico-limbic disruption, material-specificity, and deficits in cognitive-affective theory of mind. *Brain Commun.* 2023 24;5(2):fcad100.
- 317) Paplikar A, Varghese F, Alladi S, Vandana VP, Darshini KJ, Iyer GK, Kandukuri R, Divyaraj G, Sharma M, Dhaliwal RS, Kaul S, Saroja AO, Ghosh A, Sunitha J, Khan AB, Mathew R, Mekala S, Menon R, Nandi R, Narayanan J, Nehra A, Padma MV, Pauranik A, Ramakrishnan S, Sarath L, Shah U, Tripathi M, Sylaja PN, Varma RP, Verma M, Vishwanath Y; ICMR Neuro Cognitive Tool Box Consortium. Picture-naming test for a linguistically diverse population with cognitive impairment and dementia. *Int J Lang Commun Disord.* 2022 Jul;57(4):881-894.
- 318) Gurja JP, Muthukrishnan SP, Tripathi M, Sharma R. Reduced Resting-State Cortical Alpha Connectivity Reflects Distinct Functional Brain Dysconnectivity in Alzheimer's Disease and Mild Cognitive Impairment. *Brain Connect.* 2022 Mar;12(2):134-145.
- 319) Mandal PK, Goel A, Bush AI, Punjabi K, Joon S, Mishra R, Tripathi M, Garg A, Kumar NK, Sharma P, Shukla D, Ayton SJ, Fazlollahi A, Maroon JC, Dwivedi D, Samkaria A, Sandal K, Megha K, Shandilya S. Hippocampal glutathione depletion with enhanced iron level in patients with mild cognitive impairment and Alzheimer's disease compared with healthy elderly participants. *Brain Commun.* 2022 Aug 20;4(5):fcac215.
- 320) Kaul S, Paplikar A, Varghese F, Alladi S, Sharma M, Dhaliwal RS, Goyal S, Saroja AO, Arshad F, Divyaraj G, Ghosh A, Iyer GK, J S, Khan AB, Kandukuri R, Mathew R, Mekala S, Menon R, Pauranik A, Nandi R, Narayanan J, Nehra A, PadmaMV, Ramakrishnan S, Sarath L, Shah U, Tripathi M, Sylaja PN, Varma RP, Verma M, Vishwanath Y, Consortium ICMRCTB. MoCA in five Indian languages: A briefscreening tool to diagnose dementia and MCI in a linguistically diverse setting. *Int J Geriatr Psychiatry.* 2022 Aug 31;37(10).

(Year 2021)

- 321) Nami M, Thatcher R, Kashou N, Lopes D, Lobo M, Bolanos JF, Morris K, Sadri M, Bustos T, Sanchez GE, Mohd-Yusof A, Fiallos J, Dye J, Guo X, Peatfield N, Asiryan M, Mayuku-Dore A, Krakauskaite S, Soler EP, Cramer SC, Besio WG, Berenyi A, Tripathi M, Hagedorn D, Ingemanson M, Gombos M, Liker M, Salimpour Y,

- Mortazavi M, Braverman E, Prichep LS, Chopra D, Eliashiv DS, Hariri R, Tiwari A, Green K, Cormier J, Hussain N, Tarhan N, Sipple D, Roy M, Yu JS, Filler A, Chen M, Wheeler C, Ashford JW, Blum K, Zelinsky D, Yamamoto V, Kateb B. A Proposed Brain-, Spine-, and Mental- Health Screening Methodology (NEUROSCREEN) for Healthcare Systems: Position of the Society for Brain Mapping and Therapeutics. *J Alzheimers Dis.* 2022 Jan 11. 2021.
- 322) Vibha D, Tripathi M. Normal-Pressure Hydrocephalus - Patient Evaluation and Decision-Making. *Neurol India.* 2021 Nov-Dec;69(Supplement):S406-S412.
- 323) Tripathi M, Baghel V, Arunraj ST, Kumar P, Khan D, Tripathi M, Dey AB, Bal C. F-18 ML-104 tau PET imaging in mild cognitive impairment. *Nucl Med Commun.* 2021 Aug 1;42(8):914-921.
- 324) Malapur PU, Kumar N, Khandelwal SK, Tripathi M. Cost of Illness of Major Neurocognitive Disorders in India. *Neurol India.* 2021 Sep-Oct;69(5):1265-1268.
- 325) Verma M, Tripathi M, Nehra A, Paplikar A, Varghese F, Alladi S, Narayanan J, Dhaliwal RS, Sharma M, Saroja AO, Arshad F, Divyaraj G, Ghosh A, Manae TS, Mekala S, Menon RN, Hooda R, Iyer GK, Sunitha J, Kandukuri R, Kaul S, Khan AB, Mathew R, Nandi R, Padma MV, Pauranik A, Ramakrishnan S, Sarath L, Shah U, Sylaja PN, Varma RP, Vishwanath Y. Validation of ICMR Neurocognitive Toolbox for Dementia in the Linguistically Diverse Context of India. *Front Neurol.* 2021 Oct 18;12:661269.
- 326) Manoj S, Nehra A, Dalal K, Sagar R, Tripathi M. Association of Stressful Life Events with Dementia in North Indian Populations. *Neurol India.* 2021 Sep-Oct;69(5):1326-1330.
- 327) Gupta N, Tripathi M. Spectrum of Movement disorders of late-onset Niemann-Pick disease type C. *Can J Neurol Sci.* 2021 Sep 16:1-14.
- 328) Mansi Verma, Manjari Tripathi, Ashima Nehra, Avanthi Paplikar, Feba Varghese, Suvarna Alladi, Jwala Narayanan, R. S. Dhaliwal, Meenakshi Sharma, Aralikatte Onkarappa Saroja, Faheem Arshad, Gollahalli Divyaraj, Amitabha Ghosh, Tejaswini S. Manae, Shailaja Mekala, Ramshekhar N. Menon, Roopa Hooda, Gowri K. Iyer, J. Sunitha, Rajmohan Kandukuri, Subhash Kaul, Arfa Banu Khan, Robert Mathew, Ranita Nandi, M. V. Padma, Apoorva Pauranik, Subasree Ramakrishnan, Lekha Sarath, Urvashi Shah, P. N. Sylaja, Ravi Prasad Varma, Yeshaswini Vishwanath Validation of ICMR Neurocognitive Toolbox for Dementia in the Linguistically Diverse Context of India *Front Neurol.* 2021; 12: 661269.
- 329) Morris K, Nami M, Bolanos JF, Lobo MA, Sadri-Naini M, Fiallos J, Sanchez GE, Bustos T, Chintam N, Amaya M, Strand SE, Mayuku-Dore A, Sakibova I, Biso GMN, DeFilippis A, Bravo D, Tarhan N, Claussen C, Mercado A, Braun S, Yuge L, Okabe S, Taghizadeh-Hesary F, Kotliar K, Sadowsky C, Chandra PS, Tripathi M, Katsaros V, Mehling B, Noroozian M, Abbasioun K, Amirjamshidi A, Hosseinzadeh GA, Naraghi F, Barzegar M, Asadi-Pooya AA, Sahab-Negah S, Sadeghian S, Fahnestock M, Dilbaz N, Hussain N, Mari Z, Thatcher RW, Sipple D, Sidhu K, Chopra D, Costa F, Spena G, Berger T, Zelinsky D, Wheeler CJ, Ashford JW, Schulte R, Nezami MA, Kloor H, Filler A, Eliashiv DS, Sinha D, DeSalles AAF, Sadanand V, Suchkov S, Green K, Metin B, Hariri R, Cormier J, Yamamoto V, Kateb B. Neuroscience20 (BRAIN20, SPINE20, and MENTAL20) Health Initiative: A Global Consortium Addressing the Human and Economic Burden of Brain, Spine, and Mental Disorders Through Neurotech Innovations and Policies. *J Alzheimers Dis.* 2021 Sep 3. 202;83(4):1563-1601.
- 330) India State-Level Disease Burden Initiative Neurological Disorders Collaborators. The burden of neurological disorders across the states of India:

- the Global Burden of Disease Study 1990-2019. *Lancet Glob Health*. 2021 Aug;9(8):e1129-e1144. doi: 10.1016/S2214-109X(21)00164-9
- 331) Jaleel J, Tripathi M, Baghel V, Arunraj ST, Kumar P, Khan D, Tripathi M, Dey AB, Bal C. F-18 ML-104 tau PET imaging in mild cognitive impairment. *Nucl Med Commun*. 2021 Aug 1;42(8):914-921.
 - 332) Goel A, Roy S, Punjabi K, Mishra R, Tripathi M, Shukla D, Mandal PK. PRATEEK: Integration of Multimodal Neuroimaging Data to Facilitate Advanced Brain Research. *J Alzheimers Dis*. 2021 Jul 21. ;83(1):305-317. doi: 10.3233/JAD-210440
 - 333) Gurja JP, Muthukrishnan SP, Tripathi M, Sharma R. Reduced Resting- State Cortical Alpha Connectivity Reflects Distinct Functional Brain Dysconnectivity in Alzheimer's Disease and Mild Cognitive Impairment. *Brain Connect*. 2021 Jun 29. doi: 10.1089/brain.2020.0926.
 - 334) Prasad K, Dwivedi SN, Kant S, Vibha D, Pandit AK, Karthikeyan G, Tripathi M, Srivastava AK, Nehra A, Vivekanandhan S, Garg A, Chutani AM, Verma V, Kumar S, Kumar A, Gulati K, Gulati A, Makharia G, Seth T, Dhingra K, Mandal PK, Mishra NK, Ikram A, Tiemeier H. Cohort profile: The LoCARPoN-a population-based prospective cohort study in middle-aged and older adults in India. *Int J Epidemiol*. 2021 Jun 10;dyab078. doi: 10.1093/ije/dyab078.
 - 335) Bajpai S, Nehra A, Pandey RM, Sati H, Singh RK, Vishnu VY, Rajan R, Singh M, Srivastava A, Srivastava P, Tripathi M. Cognitive Capacity Assessment: The Fundamental Element of Neurological Disability Guidelines in India. *Neurol India*. 2021 May-Jun;69(3):703-706.
 - 336) Paplikar A, Alladi S, Varghese F, Mekala S, Arshad F, Sharma M, Saroja AO, Divyaraj G, Dutt A, Ellajosyula R, Ghosh A, Iyer GK, Sunitha J, Kandukuri R, Kaul S, Khan AB, Mathew R, Menon R, Nandi R, Narayanan J, Nehra A, Padma MV, Pauranik A, Ramakrishnan S, Sarath L, Shah U, Tripathi M, Sylaja PN, Varma RP, Verma M, Vishwanath Y; ICMR-NCTB Consortium. Bilingualism and Its Implications for Neuropsychological Evaluation. *Arch Clin Neuropsychol*. 2021 Mar 27;acab012.
 - 337) Shukla D, Mandal PK, Mishra R, Punjabi K, Dwivedi D, Tripathi M, Badhautia V. Hippocampal Glutathione Depletion and pH Increment in Alzheimer's Disease: An in vivo MRS Study. *J Alzheimers Dis*. 2021;84(3):1139-1152. doi: 10.3233/JAD-215032.

(Year 2020)

- 338) Mandal PK, Sandal K, Shukla D, Tripathi M, Singh K, Roy S. ANSH: Multimodal Neuroimaging Database Including MR Spectroscopic Data From Each Continent to Advance Alzheimer's Disease Research. *Front Neuroinform*. 2020 Oct 21;14:571039.
- 339) Paplikar A, Iyer GK, Varghese F, Alladi S, Pauranik A, Mekala S, Kaul S, Sharma M, Dhaliwal RS, Saroja AO, Dharamkar S, Dutt A, Divyaraj G, Ghosh A, Kandukuri R, Mathew R, Menon R, Narayanan J, Nehra A, Padma MV, Ramakrishnan S, Ravi SK, Shah U, Tripathi M, Sylaja PN, Varma RP; ICMR Neuro-Cognitive Tool Box Consortium. A Screening Tool to Detect Stroke Aphasia: Adaptation of Frenchay Aphasia Screening Test (FAST) to the Indian Context. *Ann Indian Acad Neurol*. 2020 Sep;23(Suppl 2):S143-S148.
- 340) Bajpai S, Tripathi M, Pandey RM, Dey AB, Nehra A. Development and validation of Cognitive Training Intervention for Alzheimer's disease (CTI-AD): A picture-based interventional program. *Dementia (London)*. 2020;19(4):1203-1219.
- 341) Iyer GK, Paplikar A, Alladi S, Dutt A, Sharma M, Mekala S, Kaul S, Saroja AO, Divyaraj G, Ellajosyula R, Ghosh A, Hooda R, Justus S, Kandukuri R, Khan

AB, Mathew R, Mathuranath PS, Menon R, Nandi R, Narayanan J, Nehra A, Padma MV, Pauranik A, Ramakrishnan S, Sabnis P, Sarath L, Shah U, Tripathi M, Sylaja PN, Varma RP, Verma M, Varghese F; ICMR Neurocognitive Tool Box Consortium. Standardising Dementia Diagnosis Across Linguistic and Educational Diversity: Study Design of the Indian Council of Medical Research-Neurocognitive Tool Box (ICMR-NCTB). *J Int Neuropsychol Soc*. 2020;26(2):172-186.

- 342) Mekala S, Paplikar A, Mioshi E, Kaul S, Divyaraj G, Coughlan G, Ellajosyula R, Jala S, Menon R, Narayanan J, Narayan S, Aghoram R, Nehra A, Rajan A, Sabnis P, Singh SK, Tripathi M, Verma M, Saru LV, Hodges JR, Alladi S. Dementia Diagnosis in Seven Languages: The Addenbrooke's Cognitive Examination-III in India. *Arch Clin Neuropsychol*. 2020; 24;35(5):528-538.
- 343) Menon RN, Varghese F, Paplikar A, Mekala S, Alladi S, Sharma M, Aralikatte Onkarappa S, Gollahalli D, Dutt A, Ghosh A, Dhaliwal RS, Hooda R, Iyer GK, Justus S, Kandukuri R, Kaul S, Banu Khan A, Nandi R, Narayanan J, Nehra A, Vasantha PM, Pauranik A, Mathew R, Ramakrishnan S, Sarath L, Shah U, Tripathi M, Padmavathy Narayana S, Varma RP, Verma M, Vishwanath Y. Validation of Indian Council of Medical Research Neurocognitive Tool Box in Diagnosis of Mild Cognitive Impairment in India: Lessons from a Harmonization Process in a Linguistically Diverse Society. *Dement Geriatr Cogn Disord*. 2020;49(4):355-364.
- 344) Nehra A, Tripathi M, Srivastava MVP. Neuropsychological Disability: A Hidden Epidemic of Neurological Conditions. *Neurol India*. 2020;68(1):154-158.
- 345) Sen S, Saxena R, Tripathi M, Vibha D, Dhiman R. Neurodegeneration in Alzheimer's disease and glaucoma: overlaps and missing links. *Eye (Lond)*. 2020;34(9):1546-1553.
- 346) Shukla D, Mandal PK, Tripathi M, Vishwakarma G, Mishra R, Sandal K. Quantitation of in vivo brain glutathione conformers in cingulate cortex among age-matched control, MCI, and AD patients using MEGA-PRESS. *Hum Brain Mapp*. 2020;41(1):194-217.

(Year 2019)

- 347) Garg D, Pedapati R, Nakra T, Singh RK, Prabhakar A, Dash D, Bhatia R, Tripathi M. Langerhans cell histiocytosis presenting as a rapidly evolving frontotemporal syndrome. *Neurol Sci*. 2019;40(5):1055-1058.
- 348) Gupta AK, Kumar GK, Rani K, Pokhriyal R, Khan MI, Kumar DR, Goyal V, Tripathi M, Gupta R, Chadda RK, Vanamail P, Mohanty AK, Hariprasad G. 2D-DIGE as a strategy to identify serum protein biomarkers to monitor pharmacological efficacy in dopamine-dictated states of Parkinson's disease and schizophrenia. *Neuropsychiatr Dis Treat*. 2019;15:1031-1044.
- 349) Gupta AK, Pokhriyal R, Das U, Khan MI, Ratna Kumar D, Gupta R, Chadda RK, Ramachandran R, Goyal V, Tripathi M, Hariprasad G. Evaluation of α -synuclein and apolipoprotein E as potential biomarkers in cerebrospinal fluid to monitor pharmacotherapeutic efficacy in dopamine dictated disease states of Parkinson's disease and schizophrenia. *Neuropsychiatr Dis Treat*. 2019;15:2073-2085.
- 350) Gupta AK, Pokhriyal R, Khan MI, Kumar DR, Gupta R, Chadda RK, Ramachandran R, Goyal V, Tripathi M, Hariprasad G. Cerebrospinal Fluid Proteomics For Identification Of α 2-Macroglobulin As A Potential Biomarker To Monitor Pharmacological Therapeutic Efficacy In Dopamine Dictated Disease States Of Parkinson's Disease And Schizophrenia. *Neuropsychiatr Dis Treat*. 2019;15:2853-2867.

- 351) Mandal PK, Shukla D, Tripathi M, Ersland L. Cognitive Improvement with Glutathione Supplement in Alzheimer's Disease: A Way Forward. *J Alzheimers Dis.* 2019;68(2):531-535.
- 352) Tripathi M, Tripathi M, Parida GK, Kumar R, Dwivedi S, Nehra A, Bal C. Biomarker-Based Prediction of Progression to Dementia: F-18 FDG-PET in Amnestic MCI. *Neurol India.* 2019;67(5):1310-1317.
- 353) U M P, Bhatia R, Sreenivas V, Singh N, Joseph R, Dash D, Singh RK, Tripathi M, Srivastava MVP, Singh MM, Suri A, Prasad K. Validation of ICH and ICH-GS Scores in an Indian Cohort: Impact of Medical and Surgical Management. *J Stroke Cerebrovasc Dis.* 2019;28(8):2213-2220.

(Year 2023)

- 354) Gupta AK, Rani K, Swarnkar S, Kumar GK, Khan MI, Pokhriyal R, Kumar DR, Goyal V, Tripathi M, Gupta R, Chadda RK, Vanamail P, Hariprasad G. Evaluation of Serum Apolipoprotein E as a Potential Biomarker for Pharmacological Therapeutic Efficacy Monitoring in Dopamine Dictated Disease Spectrum of Schizophrenia and Parkinson's disease: A Preliminary Study. *J Cent Nerv Syst Dis.* 2018;10:1179573518803585.
- 355) Mandal PK, Banerjee A, Tripathi M, Sharma A. A Comprehensive Review of Magnetoencephalography (MEG) Studies for Brain Functionality in Healthy Aging and Alzheimer's Disease (AD). *Front Comput Neurosci.* 2018;12:60.
- 356) Sarangi SC, Kaur N, Tripathi M, Gupta YK. Cost analysis study of neuropsychiatric drugs: Role of National List of Essential Medicines, India. *Neurol India.* 2018;66(5):1427-1433.
- 357) Shukla D, Mandal PK, Ersland L, Grüner ER, Tripathi M, Raghunathan P, Sharma A, Chaithya GR, Punjabi K, Splaine C. A Multi-Center Study on Human Brain Glutathione Conformation using Magnetic Resonance Spectroscopy. *J Alzheimers Dis.* 2018;66(2):517-532.
- 358) Srivastava S, Ramanujam B, Ihtisham K, Tripathi M. A case of narcolepsy with HLA-typing from North India. *Neurol India.* 2018;66(5):1485-1486.

(Year 2000-2017)

- 359) Han SH, Lee JH, Kim SY, Park KW, Chen C, Tripathi M, Dash A, Kubota N. Donepezil 23 mg in Asian patients with moderate-to-severe Alzheimer's disease. *Acta Neurol Scand.* 2017;135(2):252-256.
- 360) Mahapatra A, Sood M, Bhad R, Tripathi M. Behavioural Variant Frontotemporal Dementia with Bilateral Insular Hypometabolism: A Case Report. *J Clin Diagn Res.* 2016;10(4):VD01-VD02.
- 361) Shekhar S, Kumar R, Rai N, Kumar V, Singh K, Upadhyay AD, Tripathi M, Dwivedi S, Dey AB, Dey S. Estimation of Tau and Phosphorylated Tau181 in Serum of Alzheimer's Disease and Mild Cognitive Impairment Patients. *PLoS One.* 2016;11(7):e0159099.
- 362) Tripathi M, Yadav S, Kumar V, Kumar R, Tripathi M, Gaikwad S, Kumar P, Bal C. HIV encephalitis with subcortical tau deposition: imaging pathology in vivo using F-18 THK 5117. *Eur J Nucl Med Mol Imaging.* 2016;43(13):2456-2457.
- 363) Swati B, Senthil K, Manjari T, Ashima N. Computerized opus in Neuropsychological testing using E-Application of multitasking Paradigm (contemp): advancement of Neuropsychological Assessment & rehabilitation for Early Dementia. *Applied Neuropsychology* 2016; 48-52.
- 364) Mandal PK, Saharan S, Tripathi M, Murari G. Brain Glutathione Levels - A Novel Biomarker for Mild Cognitive Impairment and Alzheimer's Disease. *Biol Psychiatry.* 2015;78(10):702-10.

- 365) Swati B, Sreenivas V, Manjari T, Ashima N. Dementia Assessment by Rapid Test (DART): An Indian Screening Tool for Dementia. *J Alzheimers Dis Parkinsonism*. 2015; 5:198-201.
- 366) Alam R, Tripathi M, Mansoori N, Parveen S, Luthra K, Lakshmy R, Sharma S, Arulselvi S, Mukhopadhyay AK. Synergistic Epistasis of Paraoxonase 1 (rs662 and rs85460) and Apolipoprotein E4 Genes in Pathogenesis of Alzheimer's Disease and Vascular Dementia. *Am J Alzheimers Dis Other Dement*. 2014;29(8):769-76
- 367) Tripathi M, Mansoori N, Alam R, Luthra K, Sharma S, Lakshmy R, Kalaivany m, Mukhopadhyay AK. Folic Acid and RFC A80G Polymorphism in Alzheimers Disease and Vascular Dementia. *Am J Alzheimers Dis Other Dement* 2014;29(1) 38-44
- 368) Tripathi M, Tripathi M, Damle N, Jaimini A, D'souza MM, Sharma R, Saw S, Mondal A. Differential Diagnosis of Neurodegenerative Dementias using Metabolic Phenotypes on F-18 FDG PET/CT. *Neuroradiol J*. 2014; 27(1)18-21
- 369) Kumar R, Chatterjee P, Sharma PK, Singh AK, Gupta A, Gill K, Tripathi M, Dey AB, Dey S. Sirtuin1: a promising serum protein marker for early detection of Alzheimer's disease. *PLoS One*. 2013;(4):e61560
- 370) Sonali N, Tripathi M, Sagar R, Velpandian T, Subbiah V. Clinical effectiveness of rivastigmine monotherapy and combination therapy in Alzheimer's patients. *CNS Neurosci Ther*. 2013;19(2):91-7.
- 371) Sonali N, Tripathi M, Sagar R, Vivekanandhan S. Val66Met polymorphism and BDNF levels in Alzheimer's disease patients in north Indian population. *Int J Neurosci*. 2013. 2013;123(6):409-16.
- 372) Rai V, Jetli S, Rai N, Padma MV, Tripathi M. Continuous EEG predictors of outcome in patients with altered sensorium. *Seizure*. 2013;S1059-1311(13)00147-7.
- 373) Tripathi M, Tripathi M, Sharma R, Jaimini A, D'Souza Maria M, Saw S, Kushwaha AMS. Functional neuroimaging using F-18 FDG PET/CT in amnesic mild cognitive impairment: A preliminary study. *Indian Journal of Nuclear Medicine*. 2013;28(3):129-33.
- 374) Aggarwal NT, Tripathi M, Dodge HH, Alladi S, Anstey KJ. Trends in Alzheimer's disease & dementia in the asian-pacific region. *Int J Alzheimers Dis*. 2012;1-3.
- 375) Mandal PK, Akolkar H, Tripathi M. Mapping of Hippocampal pH and Neurochemicals from in vivo Multi-Voxel 31p Experiments in Healthy Normal Young Male/Female, Mild Cognitive Impairment and Alzheimer's patients. *J Alzheimers Dis*. 2012;31(3):S75-86.
- 376) Manral P, Sharma P, Hariprasad G, Chandralekha, Tripathi M, Srinivas A. Can apolipoproteins and complement factors be biomarkers for Alzheimers Disease? *Curr Alzheimer Res*. 2012;9(8):935-43.
- 377) Mansoori N, Tripathi M, Luthra K, Alam R, Lakshmy R, Sharma S, Arulselvi S, Parveen S, Mukhopadhyay AK. MTHFR (677 and 1298) and IL-6-174 G/C genes in pathogenesis of Alzheimer's and vascular dementia and their epistatic interaction. *Neurobiol Aging*. 2012; 33(5):1-8.
- 378) Tripathi M, Vibha D, Gupta P, Bhatia R, Padma Srivastava MV, Vivekanandhan S, Bhushan Singh M, Prasad K, Dergalust S, Mendez MF. Risk factors of dementia in North India: a case-control study. *Aging Ment Health*. 2012;16(2): 228-35.
- 379) Nirmal S, Tripathi M, Shastri SS, Sagar R, S V. Association of Angiotensin-Converting Enzyme Insertion(I)/Deletion (D) Genotype in Alzheimer's Disease Patients of North Indian Population. *Int J Neurosci*. 2011; 121(10): 557-61.

- 380) PattanayaRDk, Jena R, Vibha D, Khandelwal SK, and Tripathi M. "Coping and its relationship to quality of life in dementia caregivers". *Dementia* 2011; 1471301211405887.
- 381) Tripathi M, Tripathi M, Vibha D, Gowda N, Bal CS, Malhotra A. "Authors' reply Tc-99m ethylcysteinate dimer SPECT in the differential diagnosis of dementias". *Neurol India* r. 2011; 59:324.
- 382) Pattanayak, R.D.; Jena, R.; Tripathi, M.; Khandelwal, S.K. "Assessment of burden in caregivers of Alzheimer's disease from India". *Asian Journal of Psychiatry*. 2010; 3, (3):112-116.
- 383) Alladi S, Tripathi M et al. Prevalence, impact, costs and services for dementia. Report submitted for the Alzheimer's and related disorders society of India. The Dementia India report 2010:1-23.
- 384) Mansoori N, Tripathi M, Alam R, Luthra K, Ramakrishnan L, Parveen S, Mukhopadhyay AK. "IL-6-174 G/C and ApoE gene polymorphisms in Alzheimer's and ascular dementia patients attending the cognitive disorder clinic of the All India Institute of Medical Sciences, New Delhi". *Dement GeriatrCognDisord* 2010; 30(6):461-8.
- 385) Tripathi M and Vibha D. "An approach to the pharmacological management of Behavioural and Psychological Symptoms of Dementia". *Ann Indian Acad Neurol* 2010; 13(2): S94-S98.
- 386) Vivekanandhan S, Sonali N, Tripathi M, Sagar R. Association of CYP2D6*4 genetic polymorphism on the metabolism of Donepezil with Alzheimer's disease in Indian population. *Annals of General Psychiatry*. 2010; 9(1):S142.
- 387) Tripathi M, Vibha D. "Unusual risk factors for cognitive decline". *J Alzheimer's Dis* 2010; 22(3):57-65.
- 388) Tripathi M, Vibha D. 'Reversible dementia' Ind. *J Psychiatry* 2009; 51(5):52-55.
- 389) Kalaria RN, Maestre GE, Arizaga R, Friedland RP, Galasko D, Hall K, Luchsinger JA, Ogunniyi A, Perry EK, Potocnik F, Prince M, Stewart R, Wimo A, Zhang ZX, Antuono P; Akinyemi R, Arasho BD, Bellaj T, Bertelote J, Daya S, van der Flier WM, Dotchin C, Fasanaro A, Feigin V, Francis P, Gatere S, Houlden H, Hogervorst E, Homma A, Ince P, Jones J, Jusabani AM, Kabir Z, Kamadore T, Kashama JM, Kayembe T, Kivipelto M, Kotwal GJ, Krishnamoorthy ES, Lahiri D, Lehmann D, Makrelouf M, Mukaetova-Ladinska E, Nagata K, Nakasujja NK, Ndeti D, Oakley A, Padjen A, Perry R, Pickering-Brown S, Pokorski M, Purohit D, Skoog I, Tripathi M, van Rensburg S, Varghese M, Williams J. World Federation of Neurology Dementia Research Group. "Alzheimer's disease and vascular dementia in developing countries: prevalence, management, and risk factors". *Lancet Neurol*. 2008; 7(9):812-26.
- 390) Luthra K, Tripathi M, Grover R, Dwivedi M, Kumar A, Dey AB. "Apolipoprotein E gene polymorphism in Indian patients with Alzheimer's disease and vascular dementia". *Dement Geriatr. Cogn. Disord*. 2004; 17(3):132-5.
- 391) Tripathi M, Padma MV, S Jain, Maheshwari MC, Behari M, Seshadhari S. "Serum cobalamin levels in dementias". *Neurology India* 2001; 284-286.
- 392) Tripathi M, Padma MV, Jain S, Maheshwari MC. "Dementia. Approach to Evaluation. Indian Academy of Clinical Medicine". 2000; 1:57-61.

Sleep Related (Year 2023)

- 393) Tayade K, Vibha D, Singh RK, Pandit AK, Ramanujam B, Das A, Elavarasi A,

Agarwal A, Srivastava AK, Tripathi M. Prevalence and determinants of post-stroke sleep disorders: a cross-sectional hospital-based study. *Sleep Breath*. 2023 15.

- 394) Rajan A, Chakrabarty B, Gulati S, Jauhari P, Pandey RM, Tripathi M, Kabra SK, Jain V, Sikka K, Zulfiqar L, Upadhyay AD, Gupta S, Chandeliya K. Childhood and Adolescent Sleep Awareness in Caregivers and Health Care Providers: A Community-and Hospital-Based Survey. *Pediatr Neurol*. 2023 Oct;147:14-23. doi:10.1016/j.pediatrneurol.2023.06.018. Epub 2023 Jun 26. PMID: 37531700.

(Year 2022)

- 395) 346. Datta K, Mallick HN, Tripathi M, Ahuja N, Deepak KK. Electrophysiological Evidence of Local Sleep During Yoga Nidra Practice. *Front Neurol*. 2022 Jul 12;13:910794. 8:

(Year 2021)

- 396) Datta K, Tripathi M, Verma M, Masiwal D, Mallick HN. Yoga nidra practice shows improvement in sleep in patients with chronic insomnia: A randomized controlled trial. *Natl Med J India*. 2021 May-Jun; 34(3):143-150. doi: 10.25259/NMJI_63_19.
- 397) Zulfiqar L, Chakrabarty B, Gulati S, Jauhari P, Pandey RM, Tripathi M, Kabra SK, Jain V, Sikka K, Rajan A, Kaur P. The Childhood and Adolescent Sleep Evaluation Questionnaire (CASEQ): Development and validation of an ICSD-3-based screening instrument, a community and hospital-based study. *J Sleep Res*. 2021 Sep 8;e13479. doi: 10.1111/jsr.13479
- 398) Datta K, Tripathi M. Sleep and Covid-19. *Neurol India*. 2021;69(1):26-31.

(Year 2002-2020)

- 399) Gupta R, Kumar VM, Tripathi M, Datta K, Narayana M, Ranjan Sarmah K, Bhatia M, Devnani P, Das S, Shrivastava D, Gourineni RD, Singh TD, Jindal A, Mallick HN. Guidelines of the Indian Society for Sleep Research (ISSR) for Practice of Sleep Medicine during COVID-19. *Sleep Vigil*. 2020 4:1-12.
- 400) McEvoy RD, Antic NA, Heeley E, Luo Y, Ou Q, Zhang X, Mediano O, Chen R, Drager LF, Liu Z, Chen G, Du B, McArdle N, Mukherjee S, Tripathi M, Billot L, Li Q, Lorenzi-Filho G, Barbe F, Redline S, Wang J, Arima H, Neal B, White DP, Grunstein RR, Zhong N, Anderson CS;CPAP for Prevention of Cardiovascular Events in Obstructive Sleep Apnea. SAVE Investigators and Coordinators.. *N Engl J Med*. 2016 Sep 8;375(10):919-31.
- 401) Hnin K., Antic NA, Chai-Coetzer CA, Filho GL, Zhang, Luo YM, Ou O, Liu RC, Du BL, Mediano O, McArdle N, Tripathi M, Woodman R. R.D., Evoy M. Predictors of Obstructive Sleep Apnoea Severity in Patients Enrolled in the Sleep Apnoea Cardiovascular Endpoint "SAVE" Trial. *Atsjournals* May 2015.
- 402) Sharma SK, Katoch VM, Mohan A, Kadiravan T, Elavarasi A, Ragesh R, Nischal N, Sethi P, Behera D, Bhatia M, Ghoshal AG, Gothi D, Joshi J, Kanwar MS, Kharbanda OP, Kumar S, Mohapatra PR, Mallick BN, Mehta R, Prasad R, Sharma SC, Sikka K, Aggarwal S, Shukla G, Suri JC, Vengamma B, Grover A, Vijayan VK, Ramakrishnan N, Gupta R; Indian Initiative on Obstructive Sleep Apnoea Guidelines Work Group. Muruganathan A, Ahmed A, Raman A, Agarwal AK,

Ashish A, Gautam A, Amita U A, Anil B, Dinkar B, Hemanga K B, Rajesh C, Preeti D, Ajay G, Gaur SN, Gauri G, Vinay G, Gupta KB, Sanjay J, Ashok J, Saket J, Sushil D J, Shashank J, Sandhya K, Saurav K, Mikashmi K, Parvaiz K, Kumar A, Nandhini M, Vignesh M, Sagar R M, Mehndiratta MM, Manju M, Narayan M, Christian MI, Munjal YP, Ramakrishnan N, Milind Y N, Devendra NR, Pati AK, Satyajit P, Sryma PB, Preetam C, Swaroop K R, Piyush R, Pavan R, Harish R, Roy DJ, Prasun R, Rajesh S, Sahoo RC, Samaria JK, Sanas BB, Vikram S, Shah SN, Krishnan S, Sanchit S, Sanjeev S, Rajinder S, Manish S, Krishnnan A S, Kumar T, Alok T, Akash T, Manjari T, Suryakant T, Vishwanath U, Subhash V. Consensus & Evidence-based INOSA Guidelines 2014 (First edition). Indian J Chest Dis Allied Sci. 2015 Jan-Mar;57(1):48-64.

- 403) Dang N, Tripathi M. Parasomnias: An Overview. Indian J Sleep Med 2012; 7(3): 69-79.
- 404) Dang N, Tripathi M. Approach to a patient with excessive daytime sleepiness. Indian J Sleep Med. 2011; 6(4): 121-29.
- 405) Tripathi M, Vibha D. Approach to a patient with insomnia. Indian J Sleep Med. 2011; 6(1):1-6.
- 406) Sharma Vidur K, Dwivedi S D, Tripathi M. "Sleep habits and associated phenomenon in Indian adults". The Indian Journal of Sleep Medicine. 2010; 5(2) 54-60.
- 407) Vibha D, Tripathi M. Epilepsy and Sleep. Indian J Sleep Med. 2010; 5(2):37-42.
- 408) Tripathi M, Sachin S. "Sleep disorders in neurological diseases". Ind J of Sleep med. 2008;3(3):73-79.
- 409) Tripathi M, "Technical notes for digital polysomnography recording in sleep medicine practice" Annals of Indian Academy of Neurology. 2008; 11(2): 129-138.
- 410) Kumar VG P, Bhatia M, Tripathi M, Srivastava AK, Jain S. "Obstructive sleep apnea: A case-control study". Neurology India. 2003; 51(4):497-9.
- 411) Kumar VG P, Bhatia M, Tripathi M, Srivastava AK, Jain S. "Restless Legs Syndrome: Diagnosis and treatment". J Assoc Physicians India. 2003; 51:782-3.
- 412) Khandelwal D, Bhatia M, Tripathi M, Sahota P, Jain S. "Excessive daytime sleepiness as a presenting complaint in myotonic dystrophy". Sleep Medicine. 2002; 3, 431-432.

Stroke

(Year 2024)

- 413) Agarwal S, Sebastian LJD, Gaikwad S, Srivastava MVP, Sharma MC, Singh M, Bhatia R, Agarwal A, Sharma J, Dash D, Goyal V, Srivastava AK, Tripathi M, Suri V, Singh MB, Sarkar C, Suri A, Singh RK, Vibha D, Pandit AK, Rajan R, Gupta A, Elavarasi A, Radhakrishnan DM, Das A, Tandon V, Doddamani R, Upadhyay A, Vishnu VY, Garg A. The role of susceptibility-weighted imaging & contrast-enhanced MRI in the diagnosis of primary CNS vasculitis: a large case series. Sci Rep. 2024 Feb 27;14(1):4718. 7.

(Year 2022)

- 414) Aliyar A, Endrakanti M, Singh RK, Elavarasi A, Gupta N, Vibha D, Tripathi M. Late-onset cobalamin C disease: rare but treatable. Pract Neurol. 2022 Jul 8;practneurol-2022-003447.
- 415) Fatima S, Garg A, Joseph L, Padma Srivastava MV, Vibha D, Bansal R, Bindra A, Tripathi M, Singh RK, Elavarasi A. Carotid Artery Stenting for a Nonagenarian Presenting as Stuttering Stroke. Ann Indian Acad Neurol. 2022 ;25(4):715-717.

- 416) 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 M, 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. Primary CNS vasculitis (PCNSV): a cohort study. *Sci Rep*. 2022 Aug 5;12(1):13494.
- 417) Nayak M, Mishra B, Gaikwad SB, Sarma K, Tripathi M. Moyamoya Syndrome in Schimke Immune-Osseous Dysplasia: A Rare Association. *Cureus*. 2022 Jun 10;14(6):e25838. doi: 10.7759/cureus.25838. PMID: 35836429; PMCID: PMC9273200.
- 418) Sudheer P, Misra S, Nath M, Kumar P, Vibha D, Srivastava MVP, Tripathi M, Bhatia R, Pandit AK, Singh RK. Micro-embolic signal monitoring in stroke subtypes: A systematic review and meta-analysis of 58 studies. *Eur Stroke J*. 2021 Dec;6(4):403-411. doi: 10.1177/23969873211060819. Epub 2021 Nov 13. PMID: 35342814; PMCID: PMC8948512. doi: 10.1007/s10072-022-06032-9. Epub 2022 Mar 25. PMID: 35332439.

(Year 2021)

- 419) GBD 2019 Stroke Collaborators. Global, regional, and national burden of stroke and its risk factors, 1990-2019: a systematic analysis for the Global Burden of Disease Study. *Lancet Neurol*. 2021 Oct;20(10):795-820.
- 420) Pedapati R, Bhatia R, Shakywar M, Gupta A, Vishnubhatla S, Srivastava MVP, Tripathi M, Singh MB, Singh RK, Y VV, Rajan R, Gupta A, Aggarwal R, Prasad K. Educating Caregivers to Reduce Complications and Improve Outcomes of Stroke Patients (ECCOS) - A Cluster-Randomized Trial. *J Stroke Cerebrovasc Dis*. 2021 Sep;30(9):105966. doi: 10.1016/j.jstrokecerebrovasdis.2021.105966.

(Year 1996-2020)

- 421) Li J, Zheng D, Loffler KA, Wang X, McEvoy RD, Woodman RJ, Luo Y, Lorenzi-Filho G, Barbe F, Tripathi M, Anderson CS; SAVE Investigators. Sleep duration and risk of cardiovascular events: The SAVE study. *Int J Stroke*. 2020 Oct;15(8):858-865.
- 422) Zheng D, Xu Y, You S, Hackett ML, Woodman RJ, Li Q, Woodward M, Loffler KA, Rodgers A, Drager LF, Lorenzi-Filho G, Wang X, Quan WW, Tripathi M, Mediano O, Ou Q, Chen R, Liu Z, Zhang X, Luo Y, McArdle N, Mukherjee S, McEvoy RD, Anderson CS. Effects of continuous positive airway pressure on depression and anxiety symptoms in patients with obstructive sleep apnoea: results from the sleep apnoea cardiovascular Endpoint randomised trial and meta-analysis. *EClinicalMedicine*. 2019; 3;11:89-96.
- 423) Quan W, Zheng D, Douglas McEvoy R, Barbe F, Chen R, Liu Z, Loffler K, Lorenzi-Filho G, Luo Y, Mukherjee S, Tripathi M, Woodman R, Li Q, Wang X, Arima H, Xiao Y, Zhang X, Anderson CS; SAVE Investigators. High Risk Characteristics for Recurrent Cardiovascular Events among Patients with Obstructive Sleep Apnoea in the SAVE Study. *EClinicalMedicine*. 2018; 21;2-3:59-65.
- 424) Sharma A, Prasad K, Padma MV, Tripathi M, Bhatia R, Singh MB, Sharma A. Prevalence of triggering factors in acute stroke: hospital-based observational cross-sectional study. *J Stroke Cerebrovasc Dis*. 2015; 24(2):337-47.
- 425) Kumar A, Pandit AK, Vivekanandhan S, Srivastava MV, Tripathi M, Prasad K. Association between beta-1 adrenergic receptor gene polymorphism and

- ischemic stroke in North Indian population: A case control study. *J Neurol Sci.* 2015 Jan 15;348(1-2):201-5.
- 426) Dash D, Bhashin A, Pandit AK, Tripathi M, Bhatia R, Prasad K, Padma MV. Riskfactors and etiologies of ischemic strokes in young patients: a tertiary hospital study in north India. *J Stroke.* 2014;16(3):173-7.
 - 427) Venkatesh P, Tibrewal S, Bhowmik D, Tripathi M, Ramakrishnan S, Vashist N, Vohra R, Garg S. Prevalence of systemic co-morbidities in patients with various grades of diabetic retinopathy. *Indian J Med Res.* 2014;140(1):77-83.
 - 428) Kumar A, Prasad K, Vivekanandhan S, Srivastava A, Goswami S, Srivastava MV, Tripathi M. Association between angiotensin converting enzyme gene insertion/deletion polymorphism and intracerebral haemorrhage in North Indian population: a case control study and meta-analysis. *Neurol Sci.* 2014 Dec;35(12):1983-90.
 - 429) Srivastava MV, Bhasin A, Chaudhry R, Sharma S, Subbaiah V, Bhatia R, Tripathi M. Novel inflammatory biomarkers and their correlation to Chlamydia pneumonia titres in acute ischemic stroke. *J Stroke Cerebrovasc Dis.* 2014 Oct;23(9):2391-6.
 - 430) Kumar A, Tripathi M, Srivastava MV, Vivekanandhan S, Prasad K. Relationship between polymorphisms in beta -2 adrenergic receptor gene and ischemic stroke in North Indian Population: a hospital based case control study. *BMC Res Notes.* 2014 Jun 25;7:396.
 - 431) Gupta p, Prasad K, Kumar A, Kumar P, Bhatia R, Tripathi M. Clinical predictors and outcome of patients of acute stroke requiring ventilator support: A prospective hospital based cohort study. *J Neurol Sci.* 2013; pii: S0022-510X(13)03020-7.
 - 432) Aggarwal K, Bhatia R, Sharma G, Patel C, Padma MV, Prasad K, Tripathi M, Singh MB. Prevalence of symptomatic and asymptomatic coronary artery disease in patients with stroke. *Natl Med J India.* 2013 Sep-Oct;26(5):279-81.
 - 433) Yadav R, Prasad K, Padma VM, Srivastava AK, Tripathi M, Bhatia R. Influence of socioeconomic status on in-hospital mortality & morbidity after stroke in India: retrospective hospital-based cohort. *Indian J Community Med.* 2013;38(1):39-41.
 - 434) Zanzmera P, Padma MV, Garg A, Bhatia R, Singh M, Tripathi M, Prasad K. Prediction of stroke outcome in relation to Alberta Stroke Program Early CT Score (ASPECTS) at admission in acute ischemic stroke: A prospective study from tertiary care hospital in north India. *Neurology Asia* 2012; 17(2):101-107.
 - 435) Padma Srivastava MV, Bhasin A, Bhatia R, Garg A, Gaikwad S, Prasad K, Singh MB, Tripathi M. Efficacy of minocycline in acute ischemic stroke: A single-blinded, placebo-controlled trial. *Neurol. India.* 2012; 60(1): 23-8.
 - 436) Prasad K, Mohanty S, Bhatia R, Srivastava MV, Garg A, Srivastava A, Goyal V, Tripathi M, Kumar A, Bal C, Vij A, Mishra NK. Autologous intravenous bone marrow mononuclear cell therapy for patients with subacute ischaemic stroke: a pilot study. *Indian J Med Res.* 2012; 136(2):221-8.
 - 437) Prasad K, Kumar A, Sahu JK, Srivastava MV, Mohanty S, Bhatia R, Gaikwad SB, Srivastava A, Goyal V, Tripathi M, Bal C, Mishra NK. Mobilization of Stem Cells Using G-CSF for Acute Ischemic Stroke: A Randomized Controlled, Pilot Study. *Stroke Res Treat.* 2011; 1-7.
 - 438) Rai NK, Choudhary R, Bhatia R, Singh MB, Tripathi M, Prasad K, Padma MV. Chlamydia pneumoniae seropositivity in adults with acute ischemic stroke: A case-control study. *Ann Indian Acad Neurol.* 2011; 14(2):93-7.
 - 439) Tripathi M, Vibha D. "Stroke in young in India". *Stroke Res Treat*; 2011; (16):1-7.

- 440) Padma MV, Bhasin A, Bhatia R, Garg A, Singh MB, Tripathi M, Prasad K. "Normobaric oxygen therapy in acute ischemic stroke: A pilot study in Indian patients". *Ann Indian Acad. Neurol.* 2010; 13(4):284-8.
- 441) Gaikwad SB, Padma MV, Moses EJ, Sethi K, Tripathi M, Bhatia R, Prasad K, Mishra NK. 'Intra-arterial thrombolysis in basilar artery occlusions combination of intra-arterial thrombolytics and Gp IIb/IIIa inhibitors in basilar artery thrombosis'. *Neurol. India* 2009; 57(3):313-9.
- 442) Padma MV, Singh MB, Bhatia R, Srivastava A, Tripathi M, Shukla G, Goyal S, Prasad K, Behari M. "Hyperacute thrombolysis with IV RTPA of acute ischemic stroke: efficacy and safety profile of 54 patients at a tertiary referral center in a developing country". *Neurol India.* 2007;55(1):46-9.
- 443) Tripathi M, Santosh V, Nagraj D, Christopher R, Shankar SK; Stroke in young. "Fibromuscular dysplasia of cranial vessels with antiphospholipid antibodies". *J. Neurological sciences.* 2001; 22:31-35.
- 444) Tripathi M, Padma MV, Jain S, Sharma P, Maheshwari MC. "Pontine hematoma and one and a half syndrome". *J Assoc Physicians India.* 2000; 48(4):450-1.
- 445) Tripathi M. "Thalamic haematoma manifesting as chorea: A case report". *Neurosciences Today.* 1999; 3:216-217.
- 446) Nagaraja D, Christopher R, Tripathi M, Kumar MV, Valli ER, Patil SA. "Preceding infection as a risk factor of stroke in the young". *J Assoc. Physicians India.* 1999; 47(7):673-5.
- 447) Nagaraja D, Christopher R, Tripathi M. "Plasma antithrombin III deficiency in ischemic stroke in the young". *Neurol India.* 1999; 47(2):155-6.
- 448) Tripathi M, Maheshwari MC, Padma MV, S Jain. "Stroke in young and childhood: Two sides of the same coin". Review article. *Health Renaissance.* 1999; 67-70.
- 449) Chandra PS, Tripathi M, Chandramouli BA, Shankar SK. "Cavernous venous malformation of brainstem- Report of a case and review of literature". *Surg. Neurology.* 1999; 52: 280-285
- 450) Nagaraja D, Christopher R, Tripathi M. "Anticardiolipin antibodies in ischemic stroke in the young: Indian experience". *Journal of Neurological Sciences.* 1997; 150: 137 -142.
- 451) Christopher R, Tripathi M, Nagaraja D. "Protein S deficiency in brain infarction of unknown cause". *J. Assoc Physicians India.* 1997; 45(4):325.
- 452) Christopher R, Nagaraja D, Tripathi M. "Case control study of serum lipoprotein (a) and apolipoproteins A-I and B in stroke in the young". *Acta. Neurol Scand.* 1996; 94: 127-130.

Peripheral Nerve Related (Year 2000-2021)

- 453) Dash D, Kumar M, Suri V, Padma MV, Tripathi M, Simultaneous occurrence of scleroderma, neuromyotonia, and inflammatory myopathy: Evidence of common immunological etiology, *Ann Indian Acad Neurol.* 2016;19(3):424-6
- 454) Chandra PS, Singh PK, Goel V, Chauhan AK, Thakkur N, Tripathi M. Early versus delayed endoscopic surgery for carpal tunnel syndrome: A prospective randomized study. *World Neurosurg.* 2012;(25). pii: S1878-8750(12)00902-3
- 455) Kaul B, Kaur P, Tripathi M, Khadgawat R, Ammini AC, Agarwala S, Kaushal S, Dattagupta S. An Unusual cause of reversible axonal neuropathy and hypertension in a 10 year old girl. *J Clin Neurosci.* 2012; 19(8):1196-7.

- 456) Rai NK, Sharma MC, Prasad K, Jetli S, Tripathi M, Padma MV. "Chronic progressive external ophthalmoplegia with recurrent quadriplegia: an unusual presentation." *Neurol India*. 2010; 58(5):790-1.
- 457) Tripathi M. "Carbamazepine for pain management in Guillain-Barre syndrome patients in the intensive care unit". *Crit. Care Med*. 2000; 28(3):655-8.
- 458) Rajangam S, Ravindranath R, Tripathi M, Dhawan S, Thomas IM. "Hereditary Motor and Sensory Neuropathy". *Neurosciences Today*. 2000; 4:150-151.

Others

(Year 2023)

- 459) Salunkhe M, Gupta P, Singh RK, Elavarasi A, Vibha D, Garg A, Bhatia R, Tripathi M. A comparative analysis of demographic, clinical and imaging features of myelin oligodendrocyte glycoprotein antibody positive, aquaporin 4 antibody positive, and double seronegative demyelinating disorders - An Indian tertiary care center prospective study. *J Neurosci Rural Pract*. 2023 ;14(2):313-318.
- 460) Tripathi M, Tubercular Meningitis Presenting with an Atypical Imaging Finding: Have We Seen it All? *Neurol India*. 2023 Sep-Oct;71(5):1034-1035.
- 461) GBD 2019 IMID Collaborators. Global, regional, and national incidence of six major immune-mediated inflammatory diseases: findings from the global burden of disease study 2019. *EClinicalMedicine*. 2023 Sep 9;64:102193. doi: 10.1016/j.eclinm.2023.102193. PMID: 37731935; PMCID: PMC10507198.
412. Anand P, Singh RK, Vibha D, Gaikwad S, Tripathi M. Non-traumatic myelopathy as a rare cause of acute-onset longitudinally extensive transverse myelitis. *Acta Neurol Belg*. 2023 Oct 1. doi: 10.1007/s13760-023-02398-5.
413. Rajain M, Bhatia R, Tripathi M, Kumar N, Mathur R. Low-Frequency Repetitive Transcranial Magnetic Stimulation for Chronic Tension-Type Headache: A Randomized Controlled Study. *Cureus*. 2023 Feb 13;15(2):e34922.
- 462) Salunkhe M, Gupta P, Singh RK, Tayade K, Goel V, Agarwal A, Das A, Elavarasi A, Pandit AK, Vibha D, Garg A, Sebastian LJD, Bhatia R, Tripathi M, Gaikwad S, Srivastava M. Clinical and radiological spectrum of anti-myelin oligodendrocyte glycoprotein (MOG) antibody encephalitis: single-center observational study. *Neurol Sci*. 2023 Feb 22.
- 463) 415. Tayade K, Chakraborty S, Tripathi M, Vibha D, Singh RK, Elavarasi A. A teenager with ophthalmoplegia and dysphagia. *Clin Med (Lond)*. 2022 Nov;22(6):575-577.
- 464) Chowdhury S, Singh RK, Vibha D, Garg A, Tripathi M. A rare case of meningomyelitis: infective or autoimmune etiology? *Neurol Sci*. 2023 Jan;44(1):365-368.

(Year 2022)

- 465) Pillai KS, Vibha D, Gupta P, Sudheer P, Mishra B, Oinam RS, Mohan A, Tayade K, Srivastava P, Tripathi M, Srivastava AK, Bhatia R, Rajan R, Pandit AK, Singh RK, Elavarasi A, Agarwal A, Gupta A, Das A, Radhakrishnan DM, Ramanujam B, Soni KD, Aggarwal R, Wig N, Tripathi A. Comparison of Disease Profiles and Three-Month Outcomes of Patients with Neurological Disorders with and without

COVID-19: An Ambispective Cohort Study. *Ann Indian Acad Neurol.* 2022 Mar-Apr;25(2):218-223. doi: 10.4103/aian.aian_602_21. Epub 2022 Mar 1. PMID: 35693663; PMCID: PMC9175394.

- 466) Chowdhury S, Singh RK, Vibha D, Garg A, Tripathi M. Transient obstruction of aqueduct of sylvius: rare case of spontaneously resolving acute hydrocephalus. *Acta Neurol Belg.* 2022 Aug 30.
- 467) Gomathy S, Panigrahi B, Tirlangi PK, Wig N, Brijwal M, Sharma MC, Garg A, Tripathi M, Mohta S, Doddamani R, Vibha D, Singh RK, Yadav R, Sahu S, Suri V, Kaur K, Tripathi M, Rohatgi A, Elavarasi A. Progressive multifocal leukoencephalopathy in a patient with systemic lupus erythematosus and autoimmune hepatitis. *Int J Rheum Dis.* 2022 Jun;25(6):705-713. doi: 10.1111/1756-185X.14331. Epub 2022 May 10. PMID: 35535671.
- 468) Gupta P, Misra 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. Patients with Neurological Illnesses and Their Experience During the Lockdown: A Teleinterview-based Study. *Ann Indian Acad Neurol.* 2022 Jan-Feb;25(1):76-81. doi: 10.4103/aian.aian_468_21. Epub 2021 Oct 28. PMID: 35342269; PMCID: PMC8954335.
- 469) Salunkhe M, Vibha D, Singh RK, Varasi E, Tripathi M. Acute disseminated encephalomyelitis: an evolving spectrum. *Neurol Sci.* 2022 Jun;43(6):4019-4022.

(Year 2021)

- 470) Kumar S, Shanker OR, Kumari N, Tripathi M, Chandra PS, Dixit AB, Banerjee J. Neuromodulatory effects of SARS-CoV2 infection: Possible therapeutic targets. *Expert Opin Ther Targets.* 2021 Jun; 25(6):509-519.
- 471) Nami M, Thatcher R, Kashou N, Lopes D, Lobo M, Bolanos JF, Morris K, Sadri M, Bustos T, Sanchez GE, Mohd-Yusof A, Fiallos J, Dye J, Guo X, Peatfield N, Asiryan M, Mayuku-Dore A, Krakauskaitė S, Soler EP, Cramer SC, Besio WG, Berenyi A, Tripathi M, Hagedorn D, Ingemanson M, Gombosev M, Liker M, Salimpour Y, Mortazavi M, Braverman E, Prichep LS, Chopra D, Eliashiv DS, Hariri R, Tiwari A, Green K, Cormier J, Hussain N, Tarhan N, Sipple D, Roy M, Yu JS, Filler A, Chen M, Wheeler C, Ashford JW, Blum K, Zelinsky D, Yamamoto V, Kateb B. A Proposed Brain-, Spine-, and Mental- Health Screening Methodology (NEUROSCREEN) for Healthcare Systems: Position of the Society for Brain Mapping and Therapeutics. *J Alzheimers Dis.* 2022 Jan 11. doi: 10.3233/JAD-215240.
- 472) GBD 2020, Release 1, Vaccine Coverage Collaborators. Measuring routine childhood vaccination coverage in 204 countries and territories, 1980-2019: a systematic analysis for the Global Burden of Disease Study 2020, Release 1. *Lancet.* 2021 Aug 7; 398(10299):503-521. doi: 10.1016/S0140-6736(21)00984-3.
- 473) Garg D, Tripathi M. Borderlands of Migraine and Epilepsy. *Neurol India.* 2021;69(Supplement):S91-S97.
- 474) Vinayaraj EV, Gupta N, Sreenath K, Thakur CK, Gulati S, Anand V, Tripathi M, Bhatia R, Vibha D, Dash D, Soneja M, Kumar U, Padma MV, Chaudhry R. Clinical and laboratory evidence of Lyme disease in North India, 2016-2019. *Travel Med Infect Dis.* 2021 Jun 30;43:102134.
- 475) Warriar AR, Bhatia R, Garg A, Padma Srivastava MV, Dash D, Tripathi M, Singh MB, Singh V, Vishnubhatla S, Prasad K. Do Imaging Markers of Cerebral Small

Vessel Disease Predict Hematoma Volume and Outcome in Acute Intracerebral Hemorrhage? *Ann Indian Acad Neurol.* 2021 Mar-Apr;24(2):204-210.

- 476) Verma S, Tripathi M, Chandra PS. Cervicogenic Headache: Current Perspectives. *Neurol India.* 2021 Mar-Apr;69(Supplement):S194-S198.
- 477) Gupta A, Vishnu VY, Singh MB, Bhatia R, Rajan R, Vibha D, Elavarasi A, Radhakrishnan D, Agarwal A, Ramanujam B, Das A, Singh RK, Pandit AK, Srivastava A, Tripathi M, Prasad K, Srivastava MVP. Managing Non-COVID Acute Neurology amidst the Pandemic: Challenges and Work in Progress. *Ann Indian Acad Neurol.* 2021 Jan-Feb;24(1):11-14.

(Year 2020)

- 478) Gupta P, Muthukumar N, Rajshekhar V, Tripathi M, Thomas S, Gupta SK, Lal V, Pal P, Abraham M, Behari S, Paliwal V, Singh D, Pandey S, Narasimhan L, Srinivas D, Panda S, Kale SS, Chandra PS. Neurosurgery and Neurology Practices during the Novel COVID-19 Pandemic: A Consensus Statement from India. *Neurol India.* 2020;68(2):246-254.
- 479) India State-Level Disease Burden Initiative Child Mortality Collaborators. Subnational mapping of under-5 and neonatal mortality trends in India: the Global Burden of Disease Study 2000-17. *Lancet.* 2020 23;395(10237):1640-1658.
- 480) Chauhan AK, Chandra PS, Goyal N, Chowdhury MR, Banerjee J, Tripathi M, Kabra M. Weak Ligaments and Sloping Joints: A New Hypothesis for Development of Congenital Atlantoaxial Dislocation and Basilar Invagination. *Neurospine.* 2020 Dec;17(4):843-856.
- 481) Elavarasi A, Dash D, Singh PK, Tripathi M. High-Pressure Normocephalus-Raised Intracranial Pressure with False Localizing Signs. *Ann Indian Acad Neurol.* 2020 Jul-Aug;23(4):536-538.
- 482) Shakywar M, Pillai K, Singh RK, Prabhakar A, Dash D, Bhatia R, Tripathi M. Opercular Syndrome Presenting as Trismus: An Interesting Finding. *Ann Indian Acad Neurol.* 2020;23(3):417-418.
- 483) Kumar S, Banerjee J, Tripathi M, Chandra PS, Dixit AB. IDH1-R132H-FAT1-ROS-HIF-1 α Signaling Pathway Inhibits Glioblastoma Tumor Progression. *Neurol India.* 2020; 68(5):1059-1060.
- 484) Vibha D, Singh RK, Salunkhe M, Dash D, Tripathi M. MOG antibody syndrome presenting as aseptic meningitis: an evolving spectrum. *Neurol Sci.* 2020;42(1):321-323.
- 485) Banerjee J, Tripathi M, Chandra PS, Dixit AB. Do SARS-CoV2 viral proteins have neuromodulatory properties? *Neurol India.* 2020;68(2):274-275.
- 486) Kumar A, Bhatia R, Sharma G, Dhanlika D, Vishnubhatla S, Singh RK, Dash D, Tripathi M, Srivastava MVP. Effect of yoga as add-on therapy in migraine (CONTAIN): A randomized clinical trial. *Neurology.* 2020; 26;94(21)
- 487) ArunRaj ST, Tripathi M, Tripathi M, Sachani H, Singh R, Jaleel J, Shaikh RG, Bal C. Extrastriatal Peri-infarct Accumulation of 99mTc-TRODAT. *Clin Nucl Med.* 2020;45(10):e445-e446.
- 488) LBD Double Burden of Malnutrition Collaborators. Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. *Nat Med.* 2020;26(5):750-759.
- 489) Sen S, Saxena R, Vibha D, Tripathi M, Sharma P, Phuljhele S, Tandon R, Kumar P. Detection of structural and electrical disturbances in macula and optic nerve in Alzheimer's patients and their correlation with disease severity. *Semin Ophthalmol.* 2020; 17;35(2):116-125.

- 490) Gupta P, Dash D, Singh RK, Sebastian LJD, Tripathi M. Alien Limb Phenomenon as a Heraldng Manifestation of Toxic Leukoencephalopathy. *Can J Neurol Sci.* 2020; 6:1-3.
- 491) LBD Double Burden of Malnutrition Collaborators. Author Correction: Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. *Nat Med.* 2020 Aug;26(8):1308.

(Year 1998-2019)

- 492) Goyal N, Gurjar H, Sharma S B, Tripathi M, Chandra PS. Gapo Syndrome with Pansutural Craniosynostosis leading to intracranial hypertension. 2014;10.1136/bcr-2013-201727.
- 493) Verma M and Tripathi M "Impact of Adverse Life Conditions On Mental Health and Well being of Older Women. *Help-Age India-Research and Development Journal* 2013;19(3)
- 494) Bhatia R, Singh S, Singh S,, Prasad K, Tripathi M, Kumar G, Singh MB.. A prospective study of in-hospital mortality and discharge outcome in spontaneous intracerebral hemorrhage. 2013; 61(3):244-48.
- 495) Aggarwal S, Kailsah S, Saqar R, Tripathi M, Sreenivas V, Sharma R, Gupta N, Goswami R. Neuropsychological dysfunction in idiopathic hypoparathyroidism and its relationship with intracranial calcification and serum total calcium. *Eur. J. Endocrinol.* 2013; 12:1-26
- 496) Pahuja M, Mehla J, Reeta KH, Tripathi M, Gupta YK. Effect of Anacyclus pyrethrum on Pentylene tetrazole-Induced Kindling, Spatial Memory, Oxidative Stress and Rho-Kinase II Expression in Mice. *Neurochem Res.* 2013;38(3):547-56.
- 497) Kumar A, Chandra PS, Mankotia DS, Tripathi M, Garg A, Mahapatra AK. Squamosal type superficial middle cerebral vein: A rare venous drainage pattern. 2012; 60(5): 546—47.
- 498) Paul BS, Bhatia R, Prasad K, Padma MV, Tripathi M, Singh MB. Clinical predictors of mechanical ventilation in GBS. *Neurol. India.* 2012; 60 (2): 150-3.
- 499) Mandal PK, Tripathi M, Sugunan S. Detection and mapping of anti-oxidant marker 'Glutathione' in different human brain regions using non-invasive magnetic resonance spectroscopy. *Biochem Biophys Res Commun.* 2012;417(1): 43-8.
- 500) Vibha D, Bhatia R, Prasad K, Srivastava MV, Tripathi M, Kumar G, Singh MB. Validation of diagnostic algorithm to differentiate between tuberculous meningitis and acute bacterial meningitis. *Clin Neurol Neurosurg.* 2012; 114(6):639-44.
- 501) Kataria J, Rukmangadachar LA, Hari Prasad G, Jitesh O, Tripathi M, Srinivasan A. "Two dimensional difference gel electrophoresis analysis of cerebrospinal fluid in tuberculosis meningitis patients." *Journal of Proteomics;* 2011;74(10): 2194-203.
- 502) Singh G, Rajshekhar V, Murthy JM, Prabhakar S, Modi M, Khandelwal N, Garcia HH. A diagnostic and therapeutic scheme for a solitary cysticercus granuloma. *Neurology.* 2010; 75(24):2236-45.
- 503) Bhatia R, Tripathi M, Srivastava A, Garg A, Singh MB, Nanda A, Padma MV, Prasad K. "Idiopathic hypertrophic cranial pachymeningitis and dural sinus occlusion: two patients with long-term follow up" *J Clin. Neurosci.* 2009; 16(7):937-42.
- 504) Bhatia R, Desai S, Garg A, Padma MV, Prasad K, Tripathi M. "Isolated facial myokymia as a presenting feature of pontine neurocysticercosis" *Mov Disord.* 2008; 23(1):135-7.

- 505) Bhatia R, Desai S, Tripathi M, Garg A, Padma MV, Prasad K, Singh MB. "Sporadic hemiplegic migraine: report of a case with clinical and radiological features". J. Headache Pain. 2008; 9(6):385-8.
- 506) Bhatia R, Desai S, Padma MV, Tripathi M, Prasad K. "Selective tract abnormality in adrenoleukodystrophy: Uncommon MRI finding". Ann Indian Acad. Neurol. 2008; 11(1):56-7.
- 507) Bhatia R, Dureja GP, Tripathi M, Bhattacharjee M, Bijlani RL, Mathur R. "Role of temporalis muscle over activity in chronic tension type headache: effect of yoga based management. Indian J. PhysiolPharmacol. 2007; 51(4):333-44.
- 508) D. Joshi, M Bhatia, S.Gupta, Tripathi M, A Srivastava, S. Jain. "Cognitive evaluation in Myasthenia Gravis: A P 300 and neuropsychological study". Neurology Asia. 2006; 11: 97-102.
- 509) Panda S, Tripathi M. "Clinical profile of migraineurs in a referral center in India". J Assoc. Physicians India. 2005; 53:111-5.
- 510) Vivekanandhan S, Soundararajan CC, Tripathi M, Maheshwari MC. "Adenosine deaminase and 5'nucleotidase activities in peripheral blood T cells of multiple sclerosis patients". Neurochem. Res. 2005; 30 (4):453-6.
- 511) Shukla G, Bhatia M, Sarkar C, Padma MV, Tripathi M, Jain S. "Muscular dystrophies and related skeletal muscle disorders in an Indian population—a prospective correlative study". J Clin Neurosci. 2004; 11(7):723-7.
- 512) Tripathi M, Goel V, Padma MV, Jain S, Maheshwari MC, Gaikwad S, Gupta V, Chandra PS, Mehta VS. "Fenestration of the posterior communicating artery". Neurol. India. 2003; 51(1):75-6.
- 513) Panda S, Tripathi M, Jain S, Sharma P. "X-linked lissencephaly in an Indian family". Neurology India. 2003; 51(3):392-3.
- 514) Srivastava AK, Tripathi M, Gaikwad SB, Padma MV, Jain S. "Internuclear ophthalmoplegia and torsional nystagmus: an MRI correlate". Neurol India. 2003; 51(2):271-2.
- 515) Panda S, Tripathi M "Anti-GQ1b IgG antibody syndrome: clinical and immunological range." J NeurolNeurosurg Psychiatry 2002; 72: 418-419.
- 516) Pandey P, Tripathi M, Chandra PS, Singh VP, Mehta VS. "Spontaneous decompression of a posterior fossa arachnoid cyst: A Case Report". Pediatric Neurosurgery 2001; 35:162-163.
- 517) Srivastava AK, Choudhary S, Gopinath MS, Roy S, Tripathi M, Brahmachari SK, Jain S. "Molecular and clinical correlation in five Indian families with spinocerebellar ataxia". Ann Neurology, 2001; 50:796-800.
- 518) Tripathi M, Sanjiv CC, Roy AK. "Chasing hyponatremia: Unusual Presentations". Neurology India. 2001; 49:197-199.
- 519) Chandra PS, Tripathi M, Indira Devi B, Chandramouli BA, Shankar SK. "Spinal Intramedullary Epidermoids. Report of two cases and review of literature". Neurology India. 2000; 48: 75-77.
- 520) Goyal V, Tripathi M. "Sunflower cataract in Wilson's disease". J Neurol. Neurosurg. Psychiatry. 2000; 69(1):133.
- 521) Jaiswal A, Tripathi M, Chandra PS Mahapatra AK. "An unusual case of primary lymphoma of skull base extending from Cerebellopontine angle to cavernous sinus and orbit". Journal of Neurosciences. 2000; 44:145-9.
- 522) Tripathi M, Chandra PS, Shankar SK, Chandramouli BA, Jay Kumar PN. "Giant cystic cerebral cysticercosis" Neurol J Southeast Asia. 2000; 5: 17-21.
- 523) Tripathi M, Padma MV, Wani M, Jain S, Maheshwari MC. "Chemotherapy induced hepatitis in Tuberculosis meningitis. A prospective study of 54 cases". Annals of Indian academy of Neurology. 2000; 3, 23-28.

- 524) 475. Chandra PS, Tripathi M, Sampath S, Taly AB. "Balint's syndrome as a manifestation of occipital lobe solitary metastasis". Annals of Indian academy of Neurology. 1998; (1): 87-88.

Books edited

- 1) **Tripathi M.** dementia decoded. Kontentworx a division of KWX communications Pvt Ltd. 2014.
- 2) Text self- study "**CME -on Epilepsy**", CME Development HANSA MedCell, Mumbai, Module1: Management of epilepsy in children and adults. Module2: Epilepsy syndrome specific treatment.2009, Jaypee Publishers.
- 3) **Tripathi M**, MM Mehendiratta- Mild Cognitive Impairment – IAN publication- 2004.
- 4) **Tripathi M**, Behari M- Dementia a caregivers perspective- ARDSI publication, 2002.
- 5) Case studies in Dementia- 2013
- 6) Ketogenic Diet- Indian A handbook for patients.

Chapters in Textbooks and Monographs: (chronologically)

International

- 1) **Tripathi M** "Trematodes:schistosomiasisandNematodes"Internationalology: A Clinical Approach Edited by D Lisak, D Truong,WCaroll, R Bhidayasiri. Second Edition ISBN: 978-1-118-77736-7 297300300-303.
- 2) **Tripathi M** "Role of EEG in Epilepsy:Epilepsy. Edited by Mark Holmes. Nov 2013, ISBN 980-903-307-1106-6.
- 3) **Tripathi M** and Chhaudhary N. Heart Rate Variability (HRV) Signal Analysis. Clinical Applications. Edited by Markad V Kamath, Maria. Watanabe, Adrian R.M Upton. CRC press. 2012: 411-424.
- 4) **Tripathi M**, Sachin S."International neurology- A Clinical Approach". Edited by Robert P Lisak, Daniel D Truong, William M Carroll, Roongroj Bhidayasiri Wiley Blackwell. 2009;(85): 300-302.
- 5) **Tripathi M**, Jain S. "Presurgical Evaluation in Intractable Epilepsy". 1st edition, edited by Steve Scahcters, Gregory L. Holesmes,DorotheeG.A.Kasteleijn, NolstTrenite .Textbook Behavioural Aspects of Epilepsy Principles and practice. DemosPublications. 2007; 297-305.
- 6) Behari M, **Tripathi M**, Verma A. "Fungal infections of the nervous system". Neurology in clinical practice. 4th edition, Vol. 2, edited by Bradley, Daroff, Fenichel, and Jankovic. 2004; 1545-1555.
- 7) Inpreperation Rasmussens encephalitis: For Engels Textbook of Epilepsy.

National

- 1) **Tripathi M**, Chandra P S, G Gururaj."Epilepsies".Neurological Practice Second Edition.Edited by Noshir H Wadia and Satish V Khadilkar.Published by Rees Elsevier India Pvt Ltd.2015:195-208.
- 2) **Tripathi M** ,Dash D "Dementia in the Tropics" Neurology in Tropics. Second Edition ISBN:9788131242339 Edited by Chopra JandSawhney I. 2015 769-809.
- 3) **Tripathi M** Chandra P S,Bhagat U, Chauhan A. "Bony cranio vertebral Junction anomalies. The Past Present and Future". Edited by Sunil Narayan and Pratap Sanchetee.Published by Byword Books Pvt Ltd.2015:151-167.
- 4) **Tripathi M**,Gupta P, Chandra PS. "Electrodiagnosis":Ramamurthi and Tondon's Manual of Neurosurgery.Edited by Prakash NarainTondon, Ravi RamamurthiandPradeep Kumar Jain.Published by Jaypee Brothers Medical Publisher Pvt.Ltd.2014:1:1-12.
- 5) **Tripathi M** and Dang N. "Norturnal Seizures Versus Parasomnias:A Challenging Diagnosis".Complicated Cases in Epilepsy. Edited by Bhim Singhal, Atma Ram Bansal.Published by Kontentworx, a division of KWX Communication Pvt.Ltd.2013;10:74-83.
- 6) **Tripathi M** and Vibha D. Epilepsy and movement disorders. Edited by Dr. Ashok Kumar, Dept .of Neurology, IGIMS. 2014.
- 7) **Tripathi M**and Vibha D. Dementias. Expanding Horizons of the Mind Sciences. Edited by P.N Tandon, R.C Tripathi and N. Srinivasan. Published by Nova Science Publishers, Inc. 2012: 339-361.
- 8) Bajpai G, **Tripathi M**. Menstrual migraine.Indian Clinical Update Handbooks Neurology. Updates on migraine special situations. Edited by Dr. Chandrashekhar Meshram. Published by Wiley India Pvt. Ltd. 2012: 14-16.
- 9) **Tripathi M**, Gupta P, Chandra PS. "Electrodiagnosis".Textbook of Neurosurgery. Edited by Dr. Murali Manohar S, Dr. Pradeep Kumar Jain and Dr. Goutham Cugati. Jaypee Borthers Medical Publishers (P) Ltd. 2012; (3): 25-42.
- 10) **Tripathi M**, VibhaD. "Solitary Small Enhancing CT Lesion". Medicine update. API Textbook. 2011; 21:248-252.
- 11) Chandra PS& **Tripathi M** "Surgical Treatment of Refractory epilepsy: Epilepsy-A Review". Edited by Mr.Ashok Kumar, Dept.of Neurology, IGIMS. 2010; (39):579-599.
- 12) **Tripathi M**."Memory Disturbances: Medicine update". Edited by Murlidhar S. Rao. 2010; 20 (2): 722-727.
- 13) Chandra PS, **Tripathi M**."Guidelines for Epilepsy surgery". Edited by Dr.Ashok Kumar, Dept. of Neurology, IGIMS. 2009(18): 153-165.
- 14) **Tripathi M**, Vibha D, "Alzheimer's disease: Evidence-based Treatment".Published in The Association of physicians of India "Medicine Update (Part-II), Edited by A.K.Agarwal. 2009; (19): 922-927.

- 15) **Tripathi M**, Singh H, "Epilepsy in elderly", Epilepsy Update. Edited by Dr.Ashok Kumar, Dept.of Neurology, IGIMS, Patna. 2009; (23): 183-190.
- 16) **Tripathi M** "Episodic Loss of Consciousness", Book Manual of Medical Emergencies IIIrd Edition. Edited by Dr.Ashok Grover, Dr.Vinay Aggarwal, Dr.Prakash Gera, and Dr.Rajiv Gupta. 2008; 618-625.
- 17) **Tripathi M**. "How much to investigate intractable epilepsy". API textbook. Medicine update. Edited by SK Bicile, 2008;(18): 578-585.
- 18) **Tripathi M**. "Visual Loss in the Emergency Room" Book Manual of Medical Emergencies, 3rd edition. Edited by Dr. Ashok Grover, Dr. Vinay Aggarwal, Dr. Prakash Gera, Dr. Rajiv Gupta.2008; 663-677.
- 19) **Tripathi M**. "Episodic Loss of Consciousness" and "Visual Disturbances in the Emergency Room". Current practice in Neurology.Edited by Dr.B.K.Gupta, 2008; 226-236.
- 20) **Tripathi M**,Vibha D "Evidence Based Treatment of Dementia". Reviews in Neurology. Edited by Sudhesh Prabhakar, Arun B.Taly. 2008; 1-29.
- 21) **Tripathi M** "Sleep Disorders and epilepsy". Published-Souvenir,Third National Conference of INDIAN SOCIETY FOR SLEEP RESEARCH (ISSR). 2007; 30-35.
- 22) **Tripathi M**. Mishra BK, "Anticoagulants Induced Intracranial Haemorrhage". Intracerebral Hematomas.Edited by Dr.AK Mohapatra. 2007; 43-47.
- 23) **Tripathi M**."CVT". Intracerebral Hematomas. Edited by Dr.AK Mohapatra. 2007; 73-82.
- 24) **Tripathi M**."Primary brainstem hematoma". Intracerebral Hematomas. Edited by Dr.AKMohapatra. 2007; 58-62.
- 25) **Tripathi M**, Khandelwal D, Jain S. "Recent advances in the management of epilepsy". Medicine update. API Textbook. 2006; 101.
- 26) **Tripathi M**. "Channelopathies". CME Proceedings, Neurosciences update. 2005; 50-58.
- 27) **Tripathi M**, Jain S. "Controversies in the Management of Neurocysticercosis: Specific Pharmacotherapy may be ineffective?" Accepted in Journal of UP Neuroscientists association. 2004; 27-32.
- 28) **Tripathi M**. "Epilepsies Dilemmas in management". Post Graduate Medicine. 2004; (18): 229-236.
- 29) **Tripathi M**. "Acute confusional state-Delirium: in progress in neurosciences". CME Book. Edited by Col KK Singh. 2004;(11): 97-102.
- 30) **Tripathi M**. 'Alzheimer Disease Management'. Neurology update.2004; 9-20.
- 31) **Tripathi M**, Gupta P. "RISK FACTORS OF DEMENTIA". CME book IANCON. Edited by Prof K Radhakrishnan. 2003; 103-122.
- 32) **Tripathi M**, Jain S. "Episodic loss of consciousness". Manual of medical Emergencies. Edited by Grover A. Puspanjali Publications. 2003; 717-724.

- 33) **Tripathi M**, Mishra BK. "Acute Vision Loss". Manual of medical Emergencies. Edited by Grover A. Pushpanjali Publications. 2003; 690-697.
- 34) **Tripathi M**. "Recent Advances in the management of Tremor". Clinical medicine update. Vol. VI.Proceedings of the scientific sessions of IACMCON, New Delhi. 2003; 128-154.
- 35) **Tripathi M**. "Vascular dementia- Spectrum" in cerebrovascular disease." Advances in stroke. 2003; 67-77.
- 36) **Tripathi M**."Dementia-Evaluation of patients in OPD". Edited by Dr. Kalyan Bagchi. Society for Gerontological Research.Delhi. 2002; 51-68.
- 37) **Tripathi M**. Programme unit for Diploma in Geriatric medicine,for IGNOU and"neurological assessment of a geriatric patient". For Ruchika Kuba Programme Coordinator. 2002; 154-256.
- 38) **Tripathi M**, Jain S. "Benign Syndromes of Memory Impairment. The Road Beyond". Reviews in Neurology. IndianAcademy of Neurology.New Delhi. 2001; 87-96.
- 39) Padma MV, **Tripathi M**, Jain S, Maheshwari MC. "Migraine Prophylaxis. In: Migraine Update". Edited by Renjen PN et al. Medicine Update.New Delhi. 2000; 47-53.
- 40) **Tripathi M**, Padma MV, S Jain, Maheshwari MC. "Management of central vestibular disorders". Vertigo update (Millenium issue). 2000; 4: 43-50.
- 41) **Tripathi M**, Jain S, Padma MV, Maheshwari MC. "Genetic aspects of epilepsy". Epilepsy in India. Edited by BS Singhal, Devika Nag. Indian Epilepsy Association .2000; 171-189.
- 42) Maheshwari MC, **Tripathi M**, Jain S, Padma MV. "Ayurvedic approach to epilepsy: The Indian traditional method". Edited by Murthy JMK. Epilepsy: The Indian perspective. Care Foundation India 1999; 163-71.
- 43) Padma MV, **Tripathi M**, S Jain, Maheshwari MC. "Epilepsy and Pregnancy". Drugs: News and views. 1999; 5(1): 18-25.
- 44) Padma MV, **Tripathi M**, S Jain, Maheshwari MC."Advances in Epilepsy" Passi publications.1999; 5(1) 39-43.
- 45) S Jain, **Tripathi M**, Padma MV, and Maheshwari MC." Genes and Epilepsy". Drugs: News and views. 1999; 5(1) 60-63.
- 46) **Tripathi M**, Padma MV, S Jain, Maheshwari MC. "Current management of epileptic patient" Drugs: News and views. 1999; 5(1); 51-55.
- 47) **Tripathi M**, Padma MV, S Jain, Maheshwari MC. "Epilepsy and the elderly patient". Drugs: News and views. 1999; 5(1): 12-17.
- 48) **Tripathi M**, Padma MV, S Jain, Maheshwari MC. "Epilepsy and Vertigo". Edited by Deka RC. Medicine update.New Delhi 1999.

Conferences, workshops & talks (CME)

INTERNATIONAL TALKS and presentations- 62 - in AAN, CONY, ILAE , AOEC, AOCN, AASM, AOSSM, VASCOG, etc.

NATIONAL Invited TALKS/ workshops conducted/ PANELLIST – 350 all over India.

PhD examiner

International: Aarhus university, Helsinki. Visiting professor INI Hannover, Morocco Rabat, Indonesia Surabaya . Helped establish epilepsy surgery program in Surabaya and Nepal. PhD course Guide AIIMSA, AMU, JMI, JNU, DU, etc. Empaneled DNB examiner.

5. Public Education:

Videos : <https://www.youtube.com/watch?v=MHy1uE5rMt8>,
https://www.youtube.com/watch?v=MzZjS9Df_Zo,
<https://www.youtube.com/watch?v=rk4F8XvGKrk>,
<https://www.youtube.com/watch?v=VpEIPXqTvTw>,
<https://www.healthwire.co/international-epilepsy-day-confronting-the-stigma-of-epilepsy-is-need-of-the-hour-says-expert-2/>
<https://www.youtube.com/watch?v=91ldfnIR3Ek>
https://www.youtube.com/watch?v=iABU_sgkpOo
<https://twitter.com/AKhwateen/status/1460930135989702660/video/1>

Print:

<https://timesofindia.indiatimes.com/city/delhi/electrodes-in-brain-new-hope-for-severe-cases-of-epilepsy/articleshow/85913226.cms>
<https://www.orissapost.com/epilepsy-a-hidden-epidemic-affects-over-15-millions-in-india-aiims-doctor/>
<https://www.hindustantimes.com/india-news/cases-of-stroke-headache-epilepsy-more-than-doubled-in-last-30-years-in-india-lancet-study-101626243838382.html>
<https://timesofindia.indiatimes.com/city/delhi/docs-remove-part-of-brain-causing-seizures/articleshow/62827331.cms>
<https://timesofindia.indiatimes.com/city/delhi/docs-remove-part-of-brain-causing-seizures/articleshow/62827331.cms>
<https://science.thewire.in/health/the-coronavirus-fighters-six-health-workers-in-the-combat-zone-speak-to-the-wire/>
<https://www.indiatoday.in/mail-today/story/surgery-less-epilepsy-treatment-at-aiims-1453829-2019-02-12>
<https://boldoutline.in/world-alzhiemers-day-top-things-to-know-about-ad.html>
<https://www.cityspidey.com/news/11333/prolonged-use-of-mobile-phone-increases-risk-of-epileptic-seizure>
<https://timesofindia.indiatimes.com/city/delhi/home-videos-a-big-help-in-epilepsy-treatment-aiims-docs/articleshow/53182010.cms>

most news awareness by Dr Manjari Tripathi available at :
<https://news.google.com/search?q=dr%20manjari%20tripathi&hl=en-IN&gl=IN&ceid=IN%3Aen>

6. Events: ECON 2008, Coorganised TROPICON 2015, 2009, others

Clinical Neurophysiology subsection IAN 2015

1 PHD alumni/ongoing: 3 ongoing alumni 7.

**Position and Employment (Starting with the most recent employment)
all are teaching posts**

S No.	Institution Place	Position	From (Date)	To (date)
1	All India Institute of Medical Sciences (AIIMS), Neurosciences Centre, Room No. 705 7th floor, Ansari Nagar. New Delhi 110029, India	ProfessorHead of Department	2011 2023	Till date
2	All India Institute of Medical Sciences (AIIMS), Neurosciences Centre, Room No. 705 7th floor, Ansari Nagar.New Delhi 110029, India	Additional Professor	2007	2011
3	All India Institute of Medical Sciences (AIIMS), New Delhi 110029, India	Associate ProfessorDepartment of Neurology	2003	2007
4	All India Institute of Medical Sciences (AIIMS), New Delhi, India	Assistant Professor Department of Neurology	1998	2003
5	St. John's Medical College, Bangalore, India	Assistant Professor Department of Neurology	1997	1998
6	National Institute of Mental Health & Neurosciences (NIMHANS), Bangalore, India	Senior resident post DM.	1996	1997
7	National Institute of Mental Health & Neurosciences (NIMHANS), Bangalore, India	Senior resident	1993	1995
8	Bowring Hospital , Bangalore	Junior Resident	1991	1993

EDUCATION (Post-Graduation onwards & Professional Career)

S.No	Institution Place	Degree Awarded	Year	Field of Study
1	MKCG MEDICALCOLLEGE	MBBS	1990	MBBS
2	Bowring Hospital , Bangalore	MD Medicine (in course)	1993	MD
3	National Institute of Mental Health &Neurosciences NIMHANS- Bangalore	DM	1997	Neurology

Professor Manjari Tripathi