

Dr. Manjari Tripathi is a keen and astute clinician, a popular teacher, and an excellent researcher. Starting from virtually nothing, she has developed a great team of young researchers dedicated to the fields of epilepsy, cognition, stroke, sleep disorders, etc., all of which are now recognized as important subspecialties in Neurology. She has one of the best publication records in Neurology, with 420 full length original articles, several with high impact articles in indexed articles including *NEJM (IF: 91.245)*, *Lancet*, *JAMA Neurology*, *JNNP*, *Neurology*, *Biological psychiatry* etc. Her paper on surgery outcomes in drug resistant epilepsy in children in NEJM, which is regarded as the mecca of Medicine, is a landmark study. She wrote & published the first series about autoimmune epilepsies, migraine and new techniques for epilepsy control from India. Some of her most notable publications include:

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 91.245)
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. 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
4. 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.
5. 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
6. 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, LekhaSarath, Urvashi Shah, P. N. Sylaja, Ravi Prasad Varma, Yeshaswini Vishwanath

7. Validation of ICMR Neurocognitive Toolbox for Dementia in the Linguistically Diverse Context of India Front Neurol. 2021; 12: 661269.
8. 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.

The findings of her studies have greatly impacted the field and have galvanized international remarks.

Sincerely,



Prof. N.K.Mehra

Former Dean (Research) and National AIIMS

Vice President (International), Indian National Science Academy