



Nasim Tabrizi

Personal Information

Date of Birth: 14.9.1983

Citizenship: Iranian

Marital status: Single

Affiliation: Associate Professor of Neurology, Faculty of Medicine, Mazandaran University of Medical Sciences, Sari, Iran.

Education & Professional Experience

2005: Graduation (MD) from school of medicine, Shahid Beheshti University of Medical Sciences, Tehran, Iran.

2005-2008: Working in the prevention and surveillance of infectious diseases unit, Central health center, Ghaemshahr, Iran.

2008-2012: Neurology assistant at Isfahan University of medical sciences, Isfahan, Iran.

2012: Iranian Medical Board registration in Neurology.

2012-2020: Assistant Professor of Neurology, Mazandaran University of Medical Sciences, Sari, Iran.

2016-2017: Fellowship in Epilepsy at Isfahan University of Medical Sciences, Isfahan, Iran.

Since 2018: Cooperation in EURAP as national coordinator of Iran.

Since 2020: Head of Neurology Department, Mazandaran University of Medical Sciences, Sari, Iran.

Since 1.2021: Associate Professor of Neurology, Mazandaran University of Medical Sciences, Sari, Iran.

2022: Chairperson of 18th International Epilepsy Congress of Iran.

Since 2022: Head of Epilepsy Monitoring Unit, Bu Ali Sina Hospital, Sari, Iran.

Scientific Interests

Epileptology (Epilepsy and fertility, Genetic generalized epilepsy, Status epilepticus, Epidemiology, Prognosis, Pathophysiology, Epilepsy surgery), Clinical Neurophysiology (Electroencephalography) Clinical drug trials in Epilepsy



Bu Ali Sina hospital,
Pasdaran Blvd., Imam
Sq., Sari, Iran.



(+98) 9111263538



n.tabrizi@mazums.ac.ir
nasimtabrizi@gmail.com

Publications

H-Index: 11

Farahvash MR, Yegane RA, Bashashati M, Ahmadi M, **Tabrizi N**. Surgical approach to hydrocarbon injection in upper extremities: case series. *Int J Surg*. 2009 Aug;7(4):382-6.

Etemadifar M, Abtahi SH, Dehghani A, Abtahi MA, Akbari M, **Tabrizi N**, Goodarzi T. Myasthenia Gravis during the Course of Neuromyelitis Optica. *Case Rep Neurol* 2011;3: 268–273.

Etemadifar M, Abtahi SH, **Tabrizi N**. Epileptic Seizures in Early-onset Multiple Sclerosis. *Arch Iran Med*. 2012; 15(6): 381 – 383.

Etemadifar M, Abtahi SH, Minagar A, Akbari M, Masaali A, **Tabrizi N**. Late-onset Multiple Sclerosis in Isfahan, Iran. *Arch Iran Med*. 2012 Oct;15(10):596-8.

Tabrizi N, Etemadifar M, Ashtari F, Zahed A, Etemadifar F. Combination therapy with mitoxantrone and plasma exchange in aggressive relapsing remitting multiple sclerosis: A preliminary clinical study. *J Res Med Sci* 2012;17:828-33.

Etemadifar M, Abtahi SH, Abtahi SM, Mirdamadi M, Sajjadi S, Golabbakhsh A, Savoj MR, Fereidan-Esfahani M, Nasr Z, **Tabrizi N**. Hemiballismus, Hyperphagia, and Behavioral Changes following Subthalamic Infarct. *Case Rep Med*. 2012; 2012: 768580, Published online Oct 18, 2012.

Derakhshandi H, Etemadifar M, Feizi A, Abtahi SH, Minagar A, Abtahi MA, Abtahi ZA, Dehghani A, Sajjadi S, **Tabrizi N**. Preventive effect of vitamin D3 supplementation on conversion of optic neuritis to clinically definite multiple sclerosis: a double blind, randomized, placebo-controlled pilot clinical trial. *Acta Neurol Belg*. 2013;113(3):257-63.

Etemadifar M, Afzali P, **Tabrizi N**, Hosseini SA. Pediatric Multiple Sclerosis with Primary Progressive Course; Report of a Retrospective Cohort Study in Iran. *Neuropediatrics* 2013;44(3):167-70.

Abedini M, Fatehi F, **Tabrizi N**. Ischemic Stroke as a Rare Manifestation of Aluminum Phosphide Poisoning; a Case Report and Review of the Literature. *Acta Medica Iranica*, 2014;52(12):947-949.

Tabrizi N, Abedini M. Unilateral cortical hyperintensity in diffusion-weighted MRI; New criteria for early sporadic Creutzfeldt-Jakob disease. *Iran J Neurol*. 2015;14(2):108-109.

Abedini M, Karimi N, **Tabrizi N**. Co-occurrence of Multiple Sclerosis and Idiopathic Basal Ganglia Calcification Case Reports in Medicine. Volume 2015, Article ID:838243, 3 pages.

Sharifi Razavi A, Karimi N, **Tabrizi N**, et al. Human T-Lymphotropic Virus Type 1–Associated Myelopathy, or Tropical Spastic Paraparesis (HAM/TSP) . *J Clin Exc* 2014; 2(2): 104-115 (Persian).

Tabrizi N, Zarvani A, Sharifi-razavi A, Cheraghmakani H. Seizure and Epilepsy in Elderly Patients. J Clin Exc 2015; 3(2): 95-109 (Persian).

Hamzehpour R, Sheikhmoonesi F, **Tabrizi N**. Psychotic Symptoms as the Initial Presentation of Multiple Sclerosis: A Case Report. J Mazandaran Univ Med Sci 2015; 25(124): 229-235 (Persian).

Sharifi Razavi A, **Tabrizi N**, Karimi N, et al. Effect of Ketogenic Diet in Treatment of Refractory Epilepsy. J Clin Exc 2015; 3(2): 85-94 (Persian).

Karimi N, **Tabrizi N**, Abedini M. Relationship between Mitochondrial Dysfunction and Multiple Sclerosis: A Review Study. Res Mol Med. 2015; 3 (3): 1-6.

Nasiri M, Hosseini H, Sakhaei Y, **Tabrizi N**, et al. Prevalence of Psychiatric Disorders in Patients with Multiple Sclerosis in Mazandaran, Iran. J Mazandaran Univ Med Sci 2016; 26(140): 60-70 (Persian).

Tabrizi N, Abedini M, Karimi N. Fasting and neurologic diseases. Clin Exc 2016; 5(1): 76-95 (Persian).

Badihian S, Bahrani S, **Tabrizi N**, et al. An Undiagnosed Case of Hypothalamic Hamartoma with a Rare Presentation. Case Rep Med. 2017;2017:2432315.

Mehvari J, Zare M, Andami R, Ghadimi K, **Tabrizi N**. Ictal and Interictal Electroencephalography of Mesial and Lateral Temporal Lobe Epilepsy; A Comparative Study. Caspian J Neurol Sci 2017; 3(11): 222-230.

Mehvari-Habibabadi J, Basiratnia R, Moein H, Zare M, Barakatain M, Aghakhani Y, **Tabrizi N**. Prognostic value of ictal onset patterns in postsurgical outcome of temporal lobe epilepsy. Iran J Neurol 2017; 16(4): 185-91.

Mehvari-Habibabadi J, Zare M, Barakatain M, Basiratnia R, **Tabrizi N**. Prognostic Role of Ictal Electroencephalographic Patterns in Extratemporal Epilepsy Surgery. J Isfahan Med Sch 2017; 35(442):1013-21.

Karimi N, **Tabrizi N**, Moosavi M, Yadani charatti J. Prevalence of Carpal Tunnel Syndrome and Associated Risk Factors . J Mazandaran Univ Med Sci. 2017; 26 (146) :179-184 (Persian).

Baghbanian SM, Cheraghmakani H, **Tabrizi N**. Effects of Fasting on Multiple Sclerosis. Religion and Health, Autumn & Winter 2017; 5(2): 23-30 (Persian).

Farnia S, Bazyari H, Ahmadi H, **Tabrizi N**, Sharifi_razavi A, Hendouei N. Effects of three months treatment with sertraline on intraocular pressure and cup-to-disc ratio in patients with anxiety disorders/mixed anxiety and depressive disorder/major depressive disorder and without underlying eye disease. Pharm Biomed Res 2017; 3(3):31.

Mehvari-Habibabadi J, Saba N, Barekatin M, **Tabrizi N**, Manouchehri N. Establishment of a Database for Drug-Resistant Epilepsy, Isfahan Comprehensive Epilepsy Center, Iran. J Isfahan Med Sch. 2018; 36(487): 764-70.

Mehvari Habibabadi J, Saadatnia M, **Tabrizi N**. Seizure in cerebral venous and sinus thrombosis. Epilepsia Open. 2018;3(3):316-322.

Mehvari-Habibabadi J, Zare M, Naghibi SN, **Tabrizi N**, Salehi I. Epidemiological Assessment of Headache among the Patients with Drug-Resistant Epilepsy. J Isfahan Med Sch 2018; 36(486): 757-62.

Mehvari Habibabadi J, Zare M, **Tabrizi N**. Sleep-Related Seizures in Refractory Focal Epilepsy: Electroclinical Findings and Surgical Outcome. Caspian J Neurol Sci. 2018; 4(3):98-107.

Avan R, Janbabaei G, Hendouei N, Alipour A, Borhani S, **Tabrizi N**, Salehifar E. The effect of pregabalin and duloxetine treatment on quality of life of breast cancer patients with taxane-induced sensory neuropathy: A randomized clinical trial. J Res Med Sci. 2018 Jun 6;23:52.

Mehvari Habibabadi J, Zare M, **Tabrizi N**. The Role of Interictal Epileptiform Discharges in Epilepsy Surgery Outcome. Int J Prev Med. 2019;10:101.

Tabrizi N. Fitness to drive in seizure and epilepsy: A protocol for Iranian clinicians. Iran J Neurol. 2019;18(4):159-171.

Mehvari Habibabadi J, Badihian S, **Tabrizi N**, Manouchehri N, Zare M, Basiratnia R, Barekatin M, Moein H, Mehvari Habibabadi A, Moein P, Gookizadeh P. Evaluation of dual pathology among drug-resistant epileptic patients with hippocampal sclerosis. Neurol Sci. 2019 Mar;40(3):495-502.

Tabrizi N, Karimi N. Clinical Epidemiologic Study of Admissions due to Neurologic Diseases during and after Ramadan Fasting, Sari, Iran, 2015. Mazandaran Univ Med Sci 2019; 29 (179): 117-125 (Persian).

Tabrizi N, Zarvani A, Rezaei P, Cheraghmakani H, Alizadeh-Navaei R. Levetiracetam in genetic generalized epilepsy: A prospective unblinded active-controlled trial. Epilepsy Res. 2019;157:106214.

Salehifar E, Janbabaei G, Alipour A, **Tabrizi N**, Avan R. Taxane-induced peripheral neuropathy and quality of life in breast cancer patients. J Oncol Pharm Pract. 2020 Sep;26(6):1421-1428.

Salehifar E, Janbabaei G, Hendouei N, Alipour A, **Tabrizi N**, Avan R. Comparison of the Efficacy and Safety of Pregabalin and Duloxetine in Taxane-Induced Sensory Neuropathy: A Randomized Controlled Trial. Clin Drug Investig. 2020;40(3):249-257.

Mehvari Habibabadi J, Zare M, Naghibi SN, Afzali M, Adibi I, **Tabrizi N**, Naghibi SN. Frequency of Seizure Clusters and Their Associated Risk Factors in Adult Patients with Epilepsy Referred to Epilepsy Center of Kashani Hospital in Isfahan from 2011 to 2016. *Int J Prev Med*. 2020 Feb 17;11:19.

Tabrizi N, Sharifi Razavi A, Alizadeh M. Sleep Disorders and Fatigue among Health Care Providers Working at University Hospitals. *J Sleep Sci*. 2020; 5(1):28-34.

Mehvari Habibabadi J, Zare M, Naghibi SN, **Tabrizi N**, Naghibi SN. The correlation between cluster seizures and findings of magnetic resonance imaging in drug refractory epilepsy patients. *Am J Clin Exp Immunol*. 2020 Jun 15;9(3):47-52.

Ranjbar M, Mehvari Habibabadi J, Poorazarian F, Mohammadi B, Naghibi SN, **Tabrizi N**. Frequency of menstrual abnormalities and their associated neuroimaging findings in women with focal refractory epilepsy. *Acta Neurol Belg*. 2021 Oct;121(5):1247-1250.

Sharifi Razavi A, Hedayati Z, **Tabrizi N**. Factors Affecting the Length of Hospital Stay in Patients with Ischemic Stroke Treated by Intravenous Thrombolysis. *J Mazandaran Univ Med Sci*. 2021; 30 (194) :42-50

Mehvari Habibabadi J, Moein H, Jourahmad Z, Ahmadian M, Basiratnia R, Zare M, Hashemi Fesharaki SS, Badihian S, Barekatain M, **Tabrizi N**. Outcome of epilepsy surgery in lesional epilepsy: Experiences from a developing country. *Epilepsy Behav*. 2021 Sep;122:108221.

Cheraghmakani H, Rezai MS, Valadan R, Rahimzadeh G, Moradi M, Jahanfekar V, Moosazadeh M, **Tabrizi N**. Ciprofloxacin for treatment of drug-resistant epilepsy. *Epilepsy Res*. 2021 Oct;176:106742.

Ershadi F, Mousavi Mirzaei SM, **Tabrizi N**, Roshanravan B, Sahebnaasagh A, Avan R. Evaluation of family planning methods in married women with epilepsy. *Epilepsy Behav*. 2022 Apr;129:108618.

Cheraghmakani H, Rezapour M, Asghari F, Alizadeh -Navaei R, Ghazaeian M, **Tabrizi N**. Pyridoxine for treatment of levetiracetam-induced behavioral adverse events: A randomized double-blind placebo-controlled trial. *Epilepsy Behav*. 2022; 136:108938.

Tabrizi N, Sharifi-Razavi A. Potential risk of liver injury in epileptic patients during COVID-19 pandemic. *World J Virol*. 2022 Nov 25;11(6):467-476.

Battino D, Tomson T, Bonizzoni E, Craig J, Perucca E, Sabers A, Thomas S, Alvestad S, Perucca P, Vajda F; EURAP Collaborators. Risk of Major Congenital Malformations and Exposure to Antiseizure Medication Monotherapy. *JAMA Neurol*. 2024 May 1;81(5):481-489.

Ehsani Z, Salehifar E, Habibi E, Alizadeh-Navaei R, Moosazadeh M, **Tabrizi N**, Zaboli E, Omrani-Nava V, Shekarriz R. Effect of *Melissa officinalis* on Chemotherapy-Induced Peripheral Neuropathy in Cancer Patients: A Randomized Trial. *Int J Hematol Oncol Stem Cell Res.* 2024 Apr 1;18(2):165-173.

Recent Research Projects

Investigation of long-term outcome of levetiracetam and sodium valproate/valproic acid in treatment of idiopathic generalized epilepsy.

Investigation of efficacy of new generation antiseizure medications in brain tumor-related epilepsy and related factors.

Comparative study of efficacy of levetiracetam and lacosamide in epilepsy of elderly: a parallel randomized open-label clinical trial.

Comparison study of electrocardiogram indexes in patients with epilepsy, patients with first seizure and normal population.

Investigation of probiotic effect on seizure frequency of adult patients with drug-resistant epilepsy: A randomized double-blind placebo-controlled clinical trial.

Lectures in National & International Congresses

Gray matter injury in multiple sclerosis, The 10th international Iranian MS congress, 2013.

Immunotherapy in Super-refractory status epilepticus, The 11th international congress of epilepsy, Iran, 2015.

Correlation of seizure-onset electroencephalographic changes with pathology of structural brain lesions, The 12th international congress of epilepsy, Iran, 2016.

Gene therapy: a novel treatment for intractable epilepsy, The 13th international congress of epilepsy, Iran, 2017.

Epilepsy in cerebrovascular disease, The 14th international congress of epilepsy, Iran, 2018.

Minimum Technical Requirements for Performing Clinical Electroencephalography, The 15th international congress of epilepsy, Iran, 2019.

Intestinal microbiota as a target for treatment of epilepsy, The 15th international congress of epilepsy, Iran, 2019.

Epilepsy in Mitochondrial diseases, The 15th international congress of epilepsy, Iran, 2019.

Intestinal microbiota as a target for treatment of epilepsy, The 26th congress of neurology &

clinical electrophysiology of Iran, 2019.

Headache and epilepsy, The 6th international congress of headache, Iran, 2019.

Epilepsy around puberty; Transition to adulthood, The 16th international congress of epilepsy, Iran, 2020.

Challenging epilepsy case, The 27th congress of neurology & clinical electrophysiology of Iran, 2020.

Updates in focal epilepsy, The 28th congress of neurology & clinical electrophysiology of Iran, 2021.

Ictal semiology: using seizure semiology for localization of seizure onset, The 17th international congress of epilepsy, Iran, 2021.

Imitators of epileptic seizures, 29th congress of neurology & clinical electrophysiology of Iran, 2022.

Targeting the gut-brain axis for treatment of epilepsy, The 18th international epilepsy congress of Iran, 2022.

The role of gut-brain axis in epilepsy, International conference on probiotics and prebiotics, June 2022 (virtual).

Genetic in epilepsy, The 30th congress of neurology & clinical electrophysiology of Iran, 2023.

Treatment of catamenial epilepsy, The 19th international epilepsy congress of Iran, 2023.

Genetic testing: whom, when and what to test in epilepsy, The 31th congress of neurology & clinical electrophysiology of Iran, 2024.

Poster Presentations in National & International Congresses

Co-Occurrence of autoimmune skin diseases and multiple sclerosis. Pan Asian Committee on Treatment and Research in Multiple Sclerosis (PACTRIMS), Singapore, 2009.

Epilepsy in pediatric multiple sclerosis. The 2nd East Mediterranean Epilepsy Congress, Dubai, 2010.

Polyneuropathy associated with neurofibromatosis, a case report. The 1st National Congress on Neuromuscular & Electrodiagnostic Medicine, Iran, 2011.

Ultrasonographic evaluation of muscle thickness and echointensity in muscular dystrophy patients in comparison to normal control group. The 1st National Congress on Neuromuscular & Electrodiagnostic Medicine, Iran, 2011.

“Cuff Sign” a new maneuver for decision making in patients with carpal tunnel syndrome. The 1st National Congress on Neuromuscular & Electrodiagnostic Medicine, Iran, 2011.

Comorbidities in demyelinating diseases: co-occurrence or relationship. The 10th international Iranian MS congress, Iran, 2013.

Vitamin D in neuromyelitis optica: A focus on immunologic mechanisms. The 10th international Iranian MS congress, Iran, 2013.

Autoimmune epilepsy: The role of antibodies. The 11th European congress on epileptology,

Stockholm, 2014.

Seizure in Alzheimer disease. The 10th Asian & Oceanian Epilepsy Congress, Singapore, 2014.

Molecular mechanisms of tumor-related epilepsy. The 10th Asian & Oceanian Epilepsy Congress, Singapore, 2014.

Medical treatment of tumor-related epilepsy, a novel view. The 21th congress of neurology and electrophysiology of Iran, Tehran, 2014.

Childhood chronic inflammatory demyelinating polyneuropathy. The 21th congress of neurology and electrophysiology of Iran, Tehran, 2014.

Mitochondrial dysfunction in multiple sclerosis. The 11th international congress on multiple sclerosis, Iran, 2014.

Vaccination in multiple sclerosis. The 11th international congress on multiple sclerosis, Iran, 2014.

The concurrence of multiple sclerosis and other diseases. The 11th international congress on multiple Sclerosis, Iran, 2014.

The role of High-Frequency Oscillations in epileptic surgery. The 22nd congress of neurology & clinical electrophysiology of Iran, 2015.

Epilepsy surgery as a treatment option for patients with Lennox-Gastaut syndrome. The 22nd congress of neurology & clinical electrophysiology of Iran, 2015.

Vitamin D and epilepsy; a novel view. The 11th international congress of epilepsy, Iran, 2015.

The role of magnetic resonance spectroscopy in assessment of antiepileptic drug effectiveness. The 12th international congress of epilepsy, Tehran, Iran, 2016.

Prevention of sudden unexpected death in epilepsy by assessment of genomic biomarkers. The 23rd congress of neurology & clinical electrophysiology of Iran, 2016.

Neurological side effects of lithium intoxication; A new definition of irreversibility. The 23rd congress of neurology & clinical electrophysiology of Iran, 2016.

The role of immunotherapy in management of super-refractory status epilepticus. The 11th Asian & Oceanian Epilepsy Congress, Hong Kong, 2016.

Nonconvulsive status epilepticus in coma; a focus on electroencephalographic patterns. The 13th international congress of epilepsy, Iran, 2017.

Rasmussen's encephalitis. The 13th international congress of epilepsy, Iran, 2017.

Management of antiepileptic drugs after epilepsy surgery. The 24th congress of neurology & clinical electrophysiology of Iran, 2017.

Vocalization as a sole manifestation of frontal lobe epilepsy. The 24th congress of neurology & clinical electrophysiology of Iran, 2017.

Update on management of epilepsia partialis continua. The 26th congress of neurology & electrophysiology of Iran, 2019.

Forced normalization, a necessity for new consideration. The 13th European congress on epileptology, Vienna, 2018.



Top Memberships

Since 2014: Member of the Molecular and Cell Biology Research Center of Mazandaran University of Medical Sciences.

2015-2016: Member of the Research Council in School of Medicine, Mazandaran University of Medical Sciences.

2015-2016: Head of the Medical Education Development Center, Mazandaran University of Medical Sciences.

Since 2017: Member of the Clinical Research Development Unit of Bu-Ali Sina Hospital, Mazandaran University of Medical Sciences.

Since 2018: Member of the Iranian Chapter of the ILAE.

Awards & Achievements

Certificate of Appreciation: Brilliant medical student- Shahid Beheshti University of Medical Sciences, Tehran, Iran, 1999.

Certificate of Appreciation: Outstanding work in disease prevention- Center for Disease Control and Prevention, Tuberculosis and Leprosy Unit, Iran, 2007.

Certificate of Appreciation: Eminent general Practitioner- Ghaemshahr, Iran, 2008.

First place in Iranian Medical Board examination, 2012.
