

Curriculum Vitae

Name: Mahnaz

Last Name: Talebi

Professor of neurology

E-mails: talebi511@yahoo.com

Education:

- 1- General Medicine: Tabriz University of Medical Sciences, Tabriz, IRAN, 1985-1992
- 2- Board certified in Neurology, Imam Medical Center, Tabriz University Of Medical Sciences, Tabriz, IRAN, 1992-1996
- 3- short course clinical fellowship in neuroimmunology and multiple sclerosis in Istanbul University of Turkey, Cerrahpasa Faculty of Medicine from September 28, 2017- December 29- 2017

Positions:

1. Professor of Neurology, Imam REZA Medical Center, Neurology Department, Faculty of Medicine, Tabriz University of Medical Science, Tabriz, IRAN.
2. member of Neurosciences Research Center (NSRC)
3. Manager, electrodiagnosis Department
- 4- head of neurodegenerative subgroup in NSRC

Teaching Experiences:

1. Medical students, Faculty of Medicine, Tabriz University of Medical sciences, Tabriz, IRAN, since 1998 until now.
2. Neurology residents, Tabriz University of Medical Sciences, Tabriz, IRAN, since 1998 until now.
3. Rehabilitation students, Nursing students, Neurosciences Ph.D. students, Tabriz University of Medical sciences, Tabriz, IRAN,

Publications:

- 1- Evaluation of effects of renal transplantation in treatment of restless legs syndrome. Abedi, Hatefi, Talebi M. Transplantation proceedings. Volume 39, Issue 4, May 2007, Pages 1132-1133
- 2- Study on antiphospholipids antibodies in young adult with cerebral ischemia. Talebi M , Majidi J, Arami M, Sadredini A. Iranin Journal of Neurology. 2005. vol5 (13).
- 3- Evaluation of hallucination in patients with Parkinson. Sadredini A, Pashapur A, Talebi M, Mehrvar K, Abasgoli Rusta F Iranin Journal of Neurology 2005, vol 4 (10 – 11).
- 4- Serum Iron level in Alzheimer. Taheragdam A, Talebi M, Fateh Boromand M. Medical Journal of Tabriz university of medical sciences. 2010, vol.32(1).
- 5- Prevalence of neurological disease in North- West area of Tabriz. Shaafi S, Ayromlou H, Talebi M, Yazdchy M, Shokouhi GH, Lotfi I. Medical Journal of Tabriz university of medical sciences. 2003.supplement 59.
- 6- Association of CCR2 Gene but not CCR5 Gene Ppymorphisms with Alzheimer Disease. S.M. Mohaddes Ardebili, M. Rezazade, J. Gharesouran, T. Yeghane, M.Farhoudi, H.Ayromlou,.

M.Talebi, and M.Ghojazade. Journal of Sciences, Islamic Republic Of Iran 22(2): 111-116(2011).

7- Genetic association of TNF- α -308 G/A and -863 C/A polymorphisms with late onset Alzheimer disease in Azeri Turk population of Iran. Seied Mojtaba Mohaddes Ardebili, Tarlan Yeghane, Jalal Gharesouran , Maryam Rezazade, Mehdi Farhoudi, Hormoz Ayromlou, Mahnaz Talebi, Morteza Ghojazade. J Res Med Sci / August 2011; Vol 16, No 8.

8- Relation between serum magnesium level and migraine attacks. Mahnaz Talebi, Dariush Savadi-Oskouei, Mehdi Farhoudi, Solmaz Mohammadzade, , Seyyedjamal. Ghaemmaghamibezaveb, Akbar Hasani, Amir Hamdi Neurosciences 2011; Vol. 16(4) : 320-3

9- Effects of “ Written Emotional Expression” on anxiety and depression in patients with Multiple Sclerosis. Herizchi S, Ranjbar F, Talebi M, Pourafkari N, Pezeshki MZ, Farnam AR, Akbari M. Iranian Journal of Neurology. Vol 8, NO 25, 2009: 465-75.

10- Evaluation of hallucination in patients with Parkinson. Sadreddini A, Pashapour A, Talebi M, Mehrvar K, Abasgoli F. Iranian Journal of Neurology, 2005, Vol 10,11.

11- Study on antiphospholipid antibodies in young adult with cerebral ischemia. Talebi Mahnaz, Majidi J, Arami M.A, Sadreddini A. Iranian Journal of Neurology, 2006, NO 13: 26-34.

12- C- reactive protein, fibrinogen, lipoprotein(a), and lipid profile levels and platelet count in ischemic stroke patients. Sadreddini Seyyed A, Abolfathi A, Khandagi R, Talebi M, Lakian A Neurosciences 2007, vol 12(3): 202-6.

13- Comparison of MRI and brainstem evoked potentials in detection of brainstem plaques in Multiple Sclerosis. Talebi M, Hajmohammadhasani M. Medical Journal of Tabriz university of Medical Sciences 2006, vol3: 81-3.

14- Study of prevalences of headache in medical students in Tabriz university of medical sciences. Sadreddini Seyyed A, Pashapou A, Talebi M, Charsoui S, Sadati B. Medical Journal of Tabriz university Of Medical Sciences, 2006, Vol 3: 73-9.

15- The causes of short term mortality in status epilepticus in ICU. Talebi M, Naimi Tabiei M. Journal of Gorgan university Of Medical Sciences. 2007, vol 1: 31-5.

16- Diagnostic value of Brainstem auditory evoked potentials (BAEP) in migraine. Talebi M. Research journal of medical sciences 2007; Vol 9, No 1: 31-35

18- Study on serum Homocystein level in Alzheimer disease and its relationship with the stage of disease, Talebi M, Farhoudi M, Nikanfar M, Majidi J, Fakhari A. Neurosciences, 2008, 13(4): 359-362.

19- Study on serum Homocystein level in Parkinson disease and its relationship with the stage of disease, Medical Journal of Tabriz university Of Medical Sciences, Farhoudi M, Majidi J, Talebi M, Yazdchi M, Alizade M, Arjangnia F. 2008, 29(4): 47-51.

20- Nerve conduction changes following arteriovenous fistula construction in hemodialysis patients. Talebi M, Salari B, Ghannadan H, Kakaei F, Abediazar S. Int Urol Nephrol (2011) 43:849–853.

21- Study on brainstem auditory evoked potentials in diabetes mellitus. Talebi M, Moosavi M, A.Mohammadzade N, Mogadam R. Neurosciences 2008; 1. 13(4):370-373.

22- Effects of renal transplantation on visual evoked potential abnormalities of chronic renal failure. Talebi M, Sayadnasiri M, AbediAzar S. Transplantation Proceeding, 2010; 42: 3994-7.

- 23-**Sadreddini Seyyed A, Talebi M, Pashapour A, Abediazar S, Sakaki M. The evaluation of brainstem auditory evoked potential (BAEP) in patients with chronic renal failure under hemodialysis. *Urmia medical journal*; 2006, vol 17, No 1:18-22.
- 24-** Relation between serum magnesium level and migraine attacks. Mahnaz Talebi, D. Savadi-Oskouei, M Farhoudi, S Mohammadzade, S Ghaemmaghami, A Hasani, A Hamidi. *Journal* ,VOL,NO: *Neurosciences*;2011, vol 16, NO: 4
- 25-** Effect of renal transplantation on visual evoked potential abnormalities of chronic renal failure. M Talebi, M Sayadnasiri, S Abedi Azar. *Journal* , VOL,NO:*Transplantation Proceedings*, 2010,42, 3994-3997
- 26-** Nerve conduction changes following arteriovenous fistula construction in hemodialysis patients. Mahnaz Talebi, B Salari , H Ghannadan, F Kakaei, S Abediazar . *Journal* , VOL,NO: *Int Urol Nephrol*,2011, 43: 849-853
- 27-** Genetic association of TNF- 308 G/A AND -863 C/A POLYMORPHISM WITH LATE ONSET Alzheimer disease in Azeri Turk population of Iran. S.M Mohaddes, T Yeghaneh, J Gharesouran, M Rezazade, M Farhoudi, H Ayromlou, M Talebi, M Ghojazade. : *J Res Med Sci*,2011, vol: 16,NO 8
- 28-** Association of CCR2 Gene but not CCR5 Gene polymorphisms with Alzheimer disease. S.M Mohaddes, M Rezazade, J Gharesouran, T Yeghaneh, M Farhoudi, H Ayromlo, M Talebi, M Ghojazadeh, *Journal of Sciences, Islamic Republic of Iran*,2011, 22(2):111-116.
- 29-** Multiple etiologic of axonal sensorymotor polyneuropathy in a renal transplant recipient: a case report. J Etemadi, M Shoja, K Ghabili, M Talebi, H Namdar, R Mirnour. *J Med Case Report*,2011, 5:530.
- 30-** Cerebral venous thrombosis presenting as subarachnoid hemorrhage: Report of two cases. M sayadnasiri , A.A. Taheraghdam, M Talebi. *Clinical Neurology and Neurosurgery* , 2012,Vol 114, Issue 7, 1099-1101

31- Association of apolipoprotein Epsilon 4 allele with sporadic late onset Alzheimer disease. S Sadigh-Eteghad, M Talebi, M Farhoudi. *Neurosciences*,2012, Vol 17(4)

32- The effect of Magnesium, L-Carnitine, and Concurrent Magnesium-L-Carnitine supplementation in migraine prophylaxis. A Tarighat, R Mahdavi, M Ebrahimi, M Talebi, Z Nikniaz, A Safaiyan. *Biol Trace Elem Res* , 2012,150: 42-48

33- Evaluation of retinal nerve fiber layer thickness in migraine. R Sorkhabi, S Mostafaei, M Ahoor, M Talebi. *Iranian journal of Neurology*, 2013,12(2): 51-55

34- Multiple sclerosis and mitochondrial gene variation: A review. S Andalib- M Talebi – E Sakhinia – M Farhoudi – H Sadeghi – A Motavallian – Y Pilehvar . *Journal of the neurological sciences*,2013, 330- 10-15

35- Endovascular treatment of very small and very large ruptured aneurysms of the anterior cerebral circulation : a single center experience. R Mohammadian- M Asgari – N Sattarnezhad – R Mansourizade – F Mohammadian – M Shimia – M Talebi – A Meshkini – M. *Cerebrovasc Dis*,2013,35:235-240

36- ABCD2 Score and BNP Level in patients with TIA and cerebral stroke. Mortezaeigi HR, taghizadieh A, Talebi M, Amini K, Goldust M. *Pakistan journal of Biological sciences* , 2013,16 (21): 1393-1397

37- Effect of vitamin B6 on clinical symptoms and electrodiagnostic results of patients with Carpal Tunnel Syndrome. Mahnaz Talebi, Sasan Andalib1, Shohreh Bakhti, Hormoz Ayromlou, Alireza Aghili, Ashraf Talebi. *Advanced Pharmaceutical Bulletin*, 2013, 3(2), 283-288

38- Optic coherence tomography findings in relapsing-remitting multiple sclerosis patients of the northwest of Iran. Mahnaz Talebi, Masoud Nikanfar, Rana Sorkhabi, Ehsan Sharifipour, Mansour Bahrebar, Ali Kiavar, Sasan Andalib, Hadi Mohammad Khanli. Iranian journal of Neurology 2013; 12(3): 81-86

39- Effects of Levodopa loaded chitosan nanoparticles on cell viability and caspase-3 expression in PC12 neural like cells . Saeed Sadigh-Eteghad, Mahnaz Talebi, Mehdi Farhoudi, Javad Mahmoudi, Bahram Reyhani,. Neurosciences, 2013, Vol 18(3): 281

40- Assessment of correlation of serum levels of IgG antigangliosid antibodies with electrodiagnostic findings and infection type in severity and prognosis of adults Guillain- Barre syndrome, Taheraghdam A, Pourkhanjar P, Talebi M, Bonyadi M, Pashapour A, Sharifipour E, Rikhtegar R. Iranian Journal of Neurology, 2014; 13(1), page:7-12.

41- Beta-amyloid exhibits antagonistic effects on alpha 7 nicotinic acetylcholine receptors in orchestrated manner. Authors: Sadigh-Eteghad S, Talebi M, Farhoudi M, Golzari S, Sabermarouf B, Mahmoudi J, VOL 8, Issue 2, , July 2014, Pages 49–52.

42- Estrogen receptor alpha gene polymorphisms in patients with late onset Alzheimer's disease N Sohrabifar, J Gharesouran, M Talebi, M Ghojzadeh, ASM Mohaddes. Genetika 46 (2), 437-444, 2014.

43- The correlation between Toxoplasma gondii infection and Parkinson's disease: a case-control study. MM Oskouei, F Hamidi, M Talebi, M Farhoudi, AA Taheraghdam, ...
Journal of Parasitic Diseases, 1-5, 2014

44- Epidemiological Study about the Prevalence of the Types of Epilepsy in Tabriz City
Authors Mahnaz Talebi, Mehdi Farhoudi, Sima Godszad, Habib Abdollahi, Malihe Talebi, Alireza Aghili, . Journal Medical Journal of Tabriz University of Medical Sciences and Health

45- ASSESSMENT OF FACTORS RELATED TO SECONDARY VERTIGO DUE TO VASCULAR CAUSES VERIFIED WITH BRAIN-MRI (DWI) . M Hashemilar, F Asadzadeh, M Talebi, M Pourisa, M Gojazade, ..URMIA MEDICAL JOURNAL 25 (2), 129-138, 2014

46- Comparison of Visual Evoked Potentials in Patients Undergoing Peritoneal Dialysis and Hemodialysis and its Association with Blood Biochemical Profile. SA Azar, M Talebi, A Taheraghdam, RH Shishavan, S Andalib . Journal of Experimental and Clinical Neurosciences 1 (1), 26-30, 2014

47- Beta-amyloid exhibits antagonistic effects on alpha 7 nicotinic acetylcholine receptors in orchestrated manner. S Sadigh-Eteghad, M Talebi, M Farhoudi, SEJ Golzari, B Sabermarouf, ... Journal of Medical Hypotheses and Ideas 8 (2), 49-52, 2014

48- Different patterns of brain activation in normal aging and Alzheimer's disease from cognitional sight: meta analysis using activation likelihood estimation. S Sadigh-Eteghad, A Majdi, M Farhoudi, M Talebi, J Mahmoudi. Journal of the neurological sciences 343 (1), 159-166, 2014

49- A comparison of risk factors and severity of ischemic stroke in female and male genders in North-West Iran: A cross-sectional study. M Talebi, M Ghertasi, A Taheraghdam, S Andalib, E Sharifipour. Iranian journal of neurology 13 (4), 215, 2014

50- Association between Visual Evoked Potential and Disease Severity, Disease Duration and Visual Hallucination in Patients with Idiopathic Parkinsonism. M Talebi, A Meshkinghalam, S Andalib. Novelty in Biomedicine 2 (4), 120-125, 2014

51- THE EVALUATION OF RELATION BETWEEN VISUAL EVOKED POTENTIAL AND SOMATOSENSORY EVOKED POTENTIAL FINDINGS WITH DEMENTIA IN PATIENTS WITH PARKINSON'S DISEASES. M Yazdchi, M Talebi, S Najmi, A Mardani, E Sharifipour, O Mashrabi. URMIA MEDICAL JOURNAL 25 (9), 791-802, 2014

52- Amyloid-Beta: a crucial factor in Alzheimer's disease. S Sadigh-Eteghad, B Sabermarouf, A Majdi, M Talebi, M Farhoudi, ...*Medical Principles and Practice* 24 (1), 1-10, 2014

53- Genetic evidence for the involvement of variants at APOE, BIN1, CR1, and PICALM loci in risk of late-onset Alzheimer's disease and evaluation for interactions with APOE genotypes

J Gharesouran, M Rezazadeh, A Khorrami, M Ghojzadeh, M Talebi. *Journal of Molecular Neuroscience* 54 (4), 780-786, 2014

54- Effects of Balance Training Using Balance Simulator Instrument on Postural Stability in the Patients with Idiopathic Parkinson's Disease. F Eslamian, M Talebi, A Taheraghdam, N Borhani
Medical Journal of Tabriz University of Medical Sciences and Health Services 2015;36(5): 6-15.

55- Association between serum lipid profiles with Alzheimer's disease. Mahnaz Talebi1, Dariush Savadi Oskouei1, Ali Akbar Taheri Aghdam1, Khalil Gharnoosh1*, Saeed Sedigh Eteghad1, Jalil Karnoosh Yamchi2, Roghayeh Hassasi1 and Alireza Aghili1, *Int. J. Curr. Res. Aca. Rev* 3 (7), 345-352, 2015

56- Regulation of nicotinic acetylcholine receptors in Alzheimer's disease: A possible role of chaperones. S Sadigh-Eteghad, A Majdi, M Talebi, J Mahmoudi, S Babri
European journal of pharmacology 755, 34-41, 2015

57- Effect of virtual reality-based balance training in multiple sclerosis. B Eftekharsadat, A Babaei-Ghazani, M Mohammadzadeh, M Talebi, *Neurological research* 37 (6), 539-544, 2015

58- Antidepressant-like effect of modafinil in mice: Evidence for the involvement of the dopaminergic neurotransmission. J Mahmoudi, M Farhoudi, M Talebi, B Sabermarouf, S Sadigh-Eteghad. *Pharmacological Reports* 67 (3), 478-484, 2015

59- Selective activation of $\alpha 7$ nicotinic acetylcholine receptor by PHA-543613 improves A β 25–35-mediated cognitive deficits in mice. S Sadigh-Eteghad, M Talebi, J Mahmoudi, S Babri, D Shanebandi. *Neuroscience* 298, 81-93, 2015

60- Mitochondrial DNA T4216C and A4917G variations in multiple sclerosis. S Andalib, M Talebi, E Sakhinia, M Farhoudi, H Sadeghi-Bazargani, ...

Journal of the neurological sciences 356 (1), 55-60, 2015

61- Lack of association between mitochondrial DNA G15257A and G15812A variations and multiple sclerosis. S Andalib, M Talebi, E Sakhinia, M Farhoudi, H Sadeghi-Bazargani, ...

Journal of the neurological sciences 356 (1), 102-106, 2015

62- Effect of alpha-7 nicotinic acetylcholine receptor activation on beta-amyloid induced recognition memory impairment. Possible role of neurovascular function

S Sadigh-Eteghad, J Mahmoudi, S Babri, M Talebi. *Acta Cirurgica Brasileira* 30 (11), 736-742, 2015

63- Genetic Factors Affecting Late-Onset Alzheimer's Disease Susceptibility. M Rezazadeh, A Khorrami, T Yeghaneh, M Talebi, SJ Kiani, Y Heshmati, ... *Neuromolecular medicine*, 1-13, 2015

64- Toxoplasmosis and Alzheimer: can *Toxoplasma gondii* really be introduced as a risk factor in etiology of Alzheimer? M Mahami-Oskouei, F Hamidi, M Talebi, M Farhoudi, AA Taheraghdam, ...

Parasitology research, 1-6, 2016

65- Astrocytic and microglial nicotinic acetylcholine receptors: an overlooked issue in Alzheimer's disease. S Sadigh-Eteghad, A Majdi, J Mahmoudi, SEJ Golzari, M Talebi

Journal of Neural Transmission, 1-9, 2016

66- Genetic Factors Affecting Late-Onset Alzheimer's Disease Susceptibility.M Rezazadeh, A Khorrami, T Yeghaneh, M Talebi, SJ Kiani, Y Heshmati, *Neuromolecular medicine* 18 (1), 37-49, 2016

67- The correlation between *Toxoplasma gondii* infection and Parkinson's disease: a case-control study.MM Oskouei, F Hamidi, M Talebi, M Farhoudi, AA Taheraghdam, ...

Journal of Parasitic Diseases 40 (3), 872-876, 2016

68- Intranasal Cerebrolysin Attenuates Learning and Memory Impairments in D-galactose-Induced Senescence in Mice.E Pourmemar, A Majdi, M Haramshahi, M Talebi, P Karimi, ...

Experimental gerontology 87, 16-22, 2017

69- Mitochondrial DNA G13708A variation and multiple sclerosis: Is there an association?

S Andalib, M Talebi, E Sakhinia, M Farhoudi, H Sadeghi-Bazargani,*Revue Neurologique* 173 (3), 164-168, 2017

70- No evidence of association between optic neuritis and secondary LHON mtDNA mutations in patients with multiple sclerosis.S Andalib, M Talebi, E Sakhinia, M Farhoudi, H Sadeghi-Bazargani, ...

Mitochondrion 36, 182-185,2017

71- Investigating the Frequency and Association of BACE1-AS rs147542312C/T with Alzheimer's Disease in Northwest of Iran.M Khalaj-Kondori, M Vafadoost, MA Hosseinpour-Feizi, M Talebi,*International Neuropsychiatric Disease Journal*, 1-6, 2017

72- Nicotine modulates cognitive function in D-galactose-induced senescence in mice. A Majdi, S Sadigh-Eteghad, M Talebi, F Farajdokht, M Erfani, J Mahmoudi, ..*Frontiers in aging neuroscience* 10, 2018

73- Exercise Improves Recognition Memory and Acetylcholinesterase Activity in the Beta Amyloid-Induced Rat Model of Alzheimer's Disease.MA Farzi, S Sadigh-Eteghad, K Ebrahimi, M Talebi

Annals of neurosciences 25 (3), 121-125, 2018

74- Tau Pathology of Alzheimer Disease: Possible Role of Sleep Deprivation.N Ahmadian, S Hejazi, J Mahmoudi, M Talebi.*Basic and clinical neuroscience* 9 (5), 307, 2018

- 75-** Sleep deprivation disrupts striatal anti-apoptotic responses in 6-hydroxy dopamine-lesioned parkinsonian rats. N Ahmadian, J Mahmoudi, M Talebi, L Molavi, S Sadigh-Eteghad, ...
Iranian journal of basic medical sciences 21 (12), 1289, 2018
- 76-** Mitochondrial DNA G15927A and G15928A variations in patients with multiple sclerosis. S Andalib, M Talebi, E Sakhinia, M Farhoudi, H Sadeghi-Bazargani, Multiple sclerosis and related disorders 27, 9-12, 2019.
- 77-** Long Non-coding RNA BACE1-AS May Serve as an Alzheimer's Disease Blood-Based Biomarker
SN Fotuhi, M Khalaj-Kondori, MAH Feizi, M Talebi. Journal of Molecular Neuroscience, 1-9, 2019
- 78-** Association of MS4A6A, CD33, and TREM2 gene polymorphisms with the late-onset Alzheimer's disease: Elham Mehdizadeh¹, Mohammad Khalaj-Kondori², Zeinab Shaghghi-Tarakdari³, Saeed Sadigh-Eteghad¹, Mahnaz Talebi^{1*}, Sasan Andalib, : 2019, Journal BiolImpacts
- 79-** ABCA7 and EphA1 Genes Polymorphisms in Late-Onset Alzheimer's Disease
M Talebi, A Delpak, M Khalaj-kondori, S Sadigh-Eteghad, M Talebi, Journal of Molecular Neuroscience, 1-7, 2019
- 80-** Frequency of rs2282649 and rs12285364 polymorphisms in SORL1 gene and their association with Alzheimer's disease in Azari population in northwest of Iran. Y Hampanezhad, M Khalaj-kondori, M Khodayi, M Talebi: Scientific Journal of Kurdistan University of Medical Sciences 24 (6), 46-56, 2020
- 81-** Antioxidant Aspect of Exercise in Improving Cognitive Function in Alzheimer's Disease. M Talebi, N Ghaemian, Journal of Experimental and Clinical Neurosciences 7 (1), 2020
- 82-** ABCA7 and EphA1 Genes Polymorphisms in Late-Onset Alzheimer's Disease
Mahnaz Talebi, Azra Delpak, Mohamad Khalaj-Kondori, Saeed Sadigh-Eteghad, Malihe Talebi, Elham Mehdizadeh, Alireza Majdi, Journal of Molecular Neuroscience 70 (2), 167-173, 2020.
- 83-** Two-parameter ridge estimation in seemingly unrelated regression models, RM Esfanjani, D Najarzadeh, HJ Khamnei, F Hormozinejad, M Talebi, Communications in Statistics-Simulation and Computation, 1-15, 2020
- 84-** Memory-related process in physiological status and alzheimer's disease, SN Fotuhi, M Khalaj-Kondori, MAH Feizi, M Talebi, Molecular Biology Reports, 1-7, 2020.
- 85-** On the Impact of Age, Gender and Educational Level on Cognitive Function in Alzheimer's Disease: A Quantitative Approach, A Delpak, M Talebi, Archives of Gerontology and Geriatrics, Volume 89, July–August 2020, 104090.
- 86-** The Cambridge Neuropsychological Test Automated Battery (CANTAB) Versus the Minimal Assessment of Cognitive Function in Multiple Sclerosis (MACFIMS) for the Assessment of Cognitive Function in Patients with Multiple Sclerosis. M Talebi, A Majdi, F Kamari, S Sadigh-Eteghad, Multiple Sclerosis and Related Disorders, Volume 43, August 2020, 102172.
- 87-** Pharmacotherapy in multiple sclerosis-induced cognitive impairment: A systematic review and meta-analysis. Ali Motavali, Alireza Majdi, Leila Hosseini, Mahnaz Talebi, Javad Mahmoudi, Seyed Hojjat

Thesis Supervision:

1- Comparison of respiratory muscles involvement in axonal and demyelinating type GBS. By Taheri H. 2001. (For MD degree).

2- Study on evoked potentials in multiple sclerosis. By Hakimi P. 2001. (For MD degree).

3- Cardiogenic brain embolism . By Mahbobi L. 2002.

4 - Comparission of the causes of cerebrovascular ischemic attack in different ages. By Ganbari A. 2002. (For MD degree).

5- Comparing of phenytoin and carbamazepin in treatment of generalized tonic – clonic seizure. By Sadegi J. 2002. For MD degree).

6- Comparison of the effect of IVIg and plasmapheresis in myasthenia crisis. By Fakhri A. 2003. (For MD degree).

- 7- Evaluation of carpal tunnel syndrome in hemodialysis patients. By Tavakoli M. 2003:
(For MD degree).
- 8- Study on the etiology and symptoms of lobar hemorrhage . By Agaie M. 2003; (For MD degree).
- 9- Study on brainstem auditory evoked potentials in hemodialysis patients. By Sakaki M. 2004. (For MD degree).
- 10- Comparing of brainstem auditory evoked potential and MRI findings in MS patients. BY Mohammad Hasani Mamaghani. 2004. (For specialty in neurology).
- 11- Study on the etiology of short term mortality in status epilepticus. By Mashayekhi. 2004. (For MD degree).
- 12- Study on antiphospholipid antibody in young adults with cerebral ischemia. BY Arami M.A. 2005. (For specialty in neurology).
- 13- Study on lipids in cerebral ischemic stroke subtypes. By Ehsasat Vatan M; 2005, (For MD degree).
- 14- Brainstem auditory evoked potential in migraine. By Notash R, 2005: (For MD degree).
- 15- Visual evoked potentials in migraine, By Mashayekhi R, 2005, (For MD degree).
- 16- The effect of renal transplantation on auditory evoked potentials in dialysis patients, By Noei Alamdary M, 2006, (For MD degree).
- 17- Study on level of serum magnesium in migraine, By Mohammadzadeh S, 2006, (For MD degree).
- 18- Study of visual evoked potential in Diabetes mellitus, By Mohammdi M.A, 2006, (For MD degree).
- 19- Study of topographic between the brainstem auditory evoked potentials (BAEP) and MRI in posterior fossa stroke. By Namaki Kheljan E; 2006, (For MD degree).

20- Study on the effect of renal transplantation on restless leg syndrome. By Hatef H. 2006. (For MD degree).

21- Determining the normal values of Brainstem Auditory Evoked Potentials (BAEP) in adults. By Kiavar, 2007, (For MD degree).

22- Study on ischemic neuropathy due to arteriovenous fistula in hemodialysis patients. By Ghannadan H; 2007, (For specialty in neurology).

23- Study on brainstem auditory evoked potential in diabetes mellitus. By Roshandel Mogadam M. 2007. (For MD degree).

24- Study on correlation of migraine and Restless legs syndrome. By Maadi Rad S, 2008, (For MD degree).

25- -Study on serum ferrous level in Alzheimer. By Fateh Broumand M. 2008. For MD degree).

26- Study on ischemic neuropathy due to arteriovenous fistula in hemodialysis patients. By Ghanadan H. 2009. (For specialty neurology).

27- Study of written emotional expression effects on anxiety and depression in patients with multiple sclerosis. By Herischi S. 2009. (For specialty in psychiatry).

28- Effects of oral magnesium, carnitine and magnesium- carnitine supplementation for migraine prophylaxis, by Tarighat- Esfanjani A, 2009, (For ph.D degree in Nutrition Sciences).

29- Visual and auditory evoked potential changes after renal transplantation. By Sayad Nasiri M; 2010, (For specialty degree in neurology).

30- Efficacy of vitamin B6 in carpal tunnel syndrome. By Bakhti, 2010, (For MD degree).

31- Study of visual evoked potential in idiopathic parkinsonism. By Meshkinghalam A, 2010, (For MD degree).

32- The study of correlation between cranial optic nerve involvement and severity of COPD. By Davoodi N, 2010. (For MD degree).

33- Assessment of emotional behavior in acute Stroke. By Naghdi-Sadeh R. 2010, (For specialty in psychiatry)

34- The relationship between restless leg syndrome and primary headaches. By Sheida Golbad E; 2010, (For MD degree).

35- Evaluation of retinal nerve fiber layer thickness in migraine. By Mostafaie S; 2011, (For specialty in neurology).

36- Comparison of risk factors and severity of ischemic strokes by modified Rankin Scale (MRS) method and in-hospital outcomes between male versus female. By Ghertasi M. 2011. (For MD degree).

37- Epidemiological study and comparison of the types of epilepsy in different ages and sex in Tabriz city. By: Sima Godszad. 2012. (For MD degree).

38- Evaluation of serum uric acid level in multiple sclerosis patients and its relationship with prognoses. By: Sharam Namdar, 2012 (For specialty degree in neurology).

39-Evaluation of correlation between ABCD2 core and BNP in patients with TIA and its role in prediction of recurrence of TIA and stroke. By: Dr. Keivan Amini. 2012 (For specialty degree in emergency medicine).

40-Comparision of visual evoked potential in patients undergoing peritoneal dialysis and hemodialysis and its correlation with blood biochemical tests and duration of dialysis. By: Rana Hagigat. 2012. (For MD degree).

41- Evaluation of prevalence and effect of obesity in migraine headache. By: Nasrin Danesh. 2013. (For MD degree).

42- Comparission of effectiveness of amitriptyline and topiramate in painfull diabetic neuropathy. By: Dr.Hasn Fazel Sharabiani.2014. (For specialty degree in internal medicine).

43- Correlation of serum level of Ig-G anti-gangliosidantibodies with electrodiagnostic findings and infection type in severity and prognosis of adult GBS. By: Dr. Peyman Pourkhanjar. 2013 ((For specialty degree in neurology).

44- Evaluation of retinal nerve fiber layer thickness in migraine. By: Dr. Somayeh Mostafaei. 2013. (For specialty degree in neurology).

45- The relative factors with secondry vertigo due to vascular causes verified with brain MRI . By: Dr. Fariba Asadzade. 2013. (For specialty degree in neurology).

46- Evaluation of retinal nerve fiber layer thickness in OCT findings in relapsing- remitting multiple sclerosis. By: Dr. Mansor Bahreabr. 2013. (For specialty degree in neurology).

47- Effects of balance training using balance simulator instrument on postural stability in patients with idiopathic Parkinson. By: Nasim Borhani. 2013. (For MD degree).

48-The visual evoked potential and ssep findings associated with dementia in parkinson disease. By: Dr. Afshin Mardani, 2014. (For specialty degree in neurology).

49- Serological study of toxoplasma gondii in neurodegenerative patients (Alzheimer and Parkinson). By: Faezeh Hamidi. 2014.(for MSc degree in medical parasitology)

50- Association between apolipoprotein E genotype and serum lipid profile with Alzheimer disease. By: Dr. Khalil Garnoosh. 2015. (For specialty degree in neurology).

51- Common mitochondrial gene variation in Multiple sclerosis patients. By: DR. Sasan Andalib. 2015. (For Ph.D degree in neuroscience)

52- Role of alpha -7-nAchRs in beta amyloid induced cognition impairment. By: Dr: Saeed Sadigh-Etehgad. 2015. (For Ph.D degree in neuroscience)

53- Evaluating the cognitive subtype involvement in Alzheimer disease patients. By: Azita Mirzaei. 2018. (For MD degree).

54- Evaluation of polymorphism of ABCA7, TREM2, EPHA1, MS4A6A and CD33 genes in patients with late onset Alzheimer disease. By: Dr.Elham Mehdizadeh. 2019. (For specialty degree in neurology).

55- Comparison between the effects of intranasal and systemic administration of cerebrolysin on recognitional memory impairment in D-galactose model of aging in mice. By: Sayyed Mortyeza Haramshahi.2019. (For MD degree).