CURRICULUM VITAE



Name: Alireza

Surname: Vakilian

Born in Tehran - 15/8/1966

Marital Status: Married, two children

Work at: school of Medicine , Rafsanjan University of Medical Sciences

University Email: alirezavakilian66@rums.ac.ir

Academic Profile

Academic position: Faculty member of Neurology Department

Academic Degree: Associate professor of Neurology

University: Rafsanjan University of Medical Sciences

Hospital: Ali-Ibn-Abitalib Hospital

Research Center: Non-communicable Diseases Research Center

Member of Rafsanjan PI of Persian Cohort

Orcid: http://orcid.org/0000-0001-5413-5400

ResearchGate Profile: http://www.researcherid.com/rid/A-4106-2011

Scopus Profile: https://www.scopus.com/authid/detail.uri?authorld=15833586300

Google Scholar Profile: https://scholar.google.com/citations?user=_xFYLUEAAAAJ&hl=en

EDUCATIONS

High school diploma: Nikan High school (Sep 1980- Jun 1984)

Professional licensure: Medical Doctor(M.D.):Tehran University of Medical sciences Feb

1985 - Sep 1991

Neurology residency: Kerman University of Medical Sciences (23 Sep 1999-22 Sep 2003)

SKILLS

Laboratory Techniques: Skill Course of transcranial Doppler- 2005 - Shahid Beheshti University (4 months) Loghman Hakim Hospital

CLINICAL EXPERIENCES

9 NOv 2003- Present : Neurology Department, Rafsanjan University of Medical Sciences .Rafsanjan , Iran.

Jan 1996- 22 Sep 1999: Rafsanjan: Imam Clinic General practitioner

3 August 1994- Jan 1996: Rafsanjan: Health Organization

22 July 1992- 21 July 1994: Rafsanjan: Imam Clinic: General practitioner

17 Dec 1991 - 21 July 1992 : TAKAB Hospital : Health organization

MANAGEMNT EXPERIENCES

Head of Ali Ibn Abi-talib Hospital 2010-2014

Dean of Medical School 2017- now

TEACHING EXPERIENCES

- -Neurology, 10 Nov 2010 present, Rafsanjan University of Medical Sciences .Rafsanjan, Iran.
- Neurology, 9 Nov 2003- 9 Nov 2010, Rafsanjan University of Medical Sciences .Rafsanjan, Iran.

WORKSHOPS AND TRAINING COURSE

- 1. The National Digital Library Workshop Forum 20/10/2008 to 18/10/08 Rafsanjan
- 2. Advanced Research Methods Workshop 8/10/2006 to 10/10/2006
- 3. The preliminary qualitative research method workshop- 12/15/2007 to 12/17/07 Rafsanjan.
- 4. workshop of evidence-based medicine Rafsanjan 3/17/07 to 3/19/07
- 5. English article Writing workshop .Iran Rafsanjan 14/3/07 to 15/3/07
- 6. The introductory methodology workshop 17/4/05 to 19/4/05 Rafsanjan
- 7. Scientific Writing course, Rafsanjan Decr 2005
- 8. SPSS educational course, rafsanjan, jun/2006
- 9. Workshop on Foundations of diagnostic radiology, radiation protection Iran Rafsanjan 16/2/05 to 17/2/05
- 10. The education program for Neurology (1) 1/08 (lecture)
- 11. Parkinson conference 1/ 09 (lecture)
- 12. Endnote educational Worhshop, Rafsanjan University ,2011.
- 13. Headache Workshop for general practitioners 21/10/2012.
- 14. Alzheimer's seminar for general practitioners (lecture)
- 15. Diagnosis, causes and treatment of headache and dizziness Seminar for general practitioners (lecture) -11/2007
- **16.** Poisoning seminar for general practitioners (lecture)
- 17. Seminar of Approaches to neurologic emergency patients 86(lecture)
- 18. Multiple Sclerosis Conference 1/2009 (lecture)
- 19. transcranial duplex sonography workshop 3/20 11
- 20. Secondary Scientific Conference of Student Research Committee ,2010

- 21. EEG interpretation and application Conference. 2/ 2012 (lecture)
- 22. Emergency treatment of stroke conference. 11/2013 (lecture)
- 23. fatty liver conference 10/2013
- 24. Clinical Governance Seminar. Tehran. 1/2013
- 25. Tehran conference of heads of the Ministry of Health Hospitals 22/6/ 2013
- 26. Retraining seminar of peripheral vascular diseases. 1/2013(lecture)
- 27.Lesson plan workshop.22/5,29/5,13/6/2014.
- 28. Vertigo conference .30/4/2014.
- 29. The meeting of the directors and managers of hospitals, the Ministry of Health (the health package) Tehran , 3/5/2014.
- 30. Identifing the currents of thought after the revolution workshop 15/10 / 92-6 hours
- 31. epistemology 12/06/2014 to 15/06/2014 thought Zyaft.rafsanjan
- 32. Mahdaviat and end desire workshop 2012, 6hrs.
- 33. The software move from the perspective of verses and hadiths November 2014,2 hours.
- 34. Multiple sclerosis conference. Dec 2014
- 35. Cohort workshops .20 , 21 Oct 2014.Rafsanjan
- 36. Design of pre-internship exam questions 7 and 6/2/2015 Kerman
- 37. The aggregation of members of the attract Committee and the general ability sanction Committee of medical universities ,Bahonar University of Kerman, South-East public inspection ,12 /2/ 2015.
- 38. Ethics in research .Nov 2015. Rafsanjan
- 39. Seminar healthy pistachio and health of pistachio ,Sep2015
- 40. Case report presentation. June 2015
- 41. Diabetic Neuropathy conference. Oct 2015
- 42 .Acute stroke treatment . Aug 2016
- 43. Headache 1&2 . Oct 2016 & Sep 2016
- 44. Emergency care of stroke patients in pre-Hospital transport. Sep 2016
- 45. Coma conference. Sep 2017

46. Venous thrombolysis with Actylise Aug 2017, May 2017, April 2016

MEETINGS AND CONGRESSES

- 1- The first seminar of epilepsy and epilepsy-related diseases 2005
- 2-International MS congress 2005
- 3- Seminar of diagnosis and treatment of Alzheimer disease 2005
- 4- The Eleventh Congress of Neurology & Clinical Electrophysiology of Iran in 2004
- 5- The Twelfth Congress of Neurology & Clinical Electrophysiology of Iran in 2005
- 6- The 13th Congress of Neurology & Clinical Electrophysiology of Iran in 2006
- 7- The 14th Congress of Neurology & Clinical Electrophysiology of Iran in 2007
- 8- The 15th Congress of Neurology & Clinical Electrophysiology of Iran in 2008
- 9- The sixteen Congress of Neurology & Clinical Electrophysiology of Iran in 2009
- 10- The seventeenth Congress of Neurology & Clinical Electrophysiology of Iran in 2010
- 11- The eighteenth Congress of Neurology & Clinical Electrophysiology of Iran in 2011
- 12- The nineteenth Congress of Neurology & Clinical Electrophysiology of Iran in 2012
- 13- The twentieth Congress of Neurology & Clinical Electrophysiology of Iran in 2013
- 14- The 21st Congress of Neurology & Clinical Electrophysiology of Iran in 2014
- 15- The 22nd Congress of Neurology & Clinical Electrophysiology of Iran in May 2015
- 16- The 23nd Congress of Neurology & Clinical Electrophysiology of Iran in May 2016
- 17- The 24nd Congress of Neurology & Clinical Electrophysiology of Iran in May 2017
- 18-16th Congress of the European Federation of neurological Societies, Sweden, Sept 8-11, 2012.
- 19-15th Congress of the European Federation of neurological Societies, Hungary Budapest, Sept 10-13, 2011.
- 20- First International Congress of neurosonology and cerebral hemodynamics 3/12 /89.

- 21. First International Conference on Neurological clinical challenges in Kerman Feb 2014
- 22. 11th MS International Congress of Iran Olympic Hotel, Nov 2014.
- 23.7th Iranian Stroke Congress, Shahid Beheshti University Feb 2015
- 24. Second International Congress of strokes Iran, Shiraz, October 2015.
- 25. 9th Congress of the Pan-Asian Committee for treatment and research in MS (PACTRIMS) .27-29 Oct 2016 Bangkok, Thailand.
- 26.1st Regional Winter school of Myology. 9-12 January 2016.Kerman
- 27.9th Iranian Stroke Congress. Tehran, Iran. March 2017.
- 28. 2nd Summer school of stroke .OCT 2017. Tehran .lran.
- 29. 10th Iranian Stroke Congress. Feb 2018. Tehran Iran.

RESEARC ACTIVITIES (GRANTS RECEIVED)

- 1. The results of immunological tests in MS patients referred to the MS clinic of Ali Ibn Abi Talib Hospital in Rafsanjan, (2006 to 2013)
- 2.Assessing the outcomes and complications of r t-PA (recombinant tissue plasminogen Activator) in acute ischemic stroke patients in Ali ibn Abi Talib hospital in Rafsanjan according to DWI use (2016)
- 3. Comparison the cerebrovascular reactivity in depressed patients during illness and after recovery in Ali ibn Abi Talib Hospital ,Rafsanjan in 2007
- 4. Survey the Changes of cerebral blood flow pattern by transcranial Doppler in brain death patients according to underlying causes of brain death in Ali Ibn Abitaleb Hospital Rafsanjan 2007

- 5. Study the predictive value of heart rate variability (Heart rate variability) in the comatose patient outcome in Ali ibn Abi Talib Hospital ICU . 2006-7
- 6. Comparison of cerebral blood flow by transcranial Doppler in thrombotic cerebrovascular events and transient ischemic attack patients admitted to Ali ibn Abi Talib Hospital with a control group in Rafsanjan 2007
- 7. Compare HRV and QT interval in comatose patients with normal brainstem function and brain dead patients in Ali ibn Abi Talib Hospital ICU, 2006.
- 8. Educational needs assessment of general practitioners in the field of Neurological diseases in Rafsanjan (2010-11)
- 9.Study of vitamin D effect on immunological factors in patients with multiple sclerosis and vitamin D deficiency
- 10. Survey the epidemiological characteristics, clinical presentation and radiologic findings in head trauma patients admitted to the emergency ward of Ali ibn Abi Talib hospital 2012-2013
- 11. The study of therapeutic effects in patients with Stroke on the expression pattern of CXC chemokine groups at the level of mRNA and protein, in neurology ward of Ali ibn Abi Talib Hospital.
- 12. Comparison of mRNA and protein profiles of CXC chemokines in multiple sclerosis patients treated with Avonex or Cinnovex and in group without treatment
- 13.Comparison of serum lipids (TG, HDL, LDL, TC) in patients with ischemic and hemorrhagic stroke (ICH) Ali ibn Abi Talib Hospital in Rafsanjan.2012-13
- 14. Survey hemoglobin A1c and its relationship with the severity and extent of ischemic stroke and hemorrhagic in Ali ibn Abi Talib Hospital Rafsanjan.2012-13
- 15. Investigate the causes of mental retardation in special schools of rafsanjan.2014 -2015
- 16. Study of Eotaxins in Parkinson patients and control group .2014-2015
- 17. Comparison of the effects <u>Risperidone</u>, <u>Quetiapine</u> and <u>Vitamin</u> B12 in reducing pain and psychotic symptoms in patients with Alzheimer's disease in the city of Rafsanjan in 2015-2016
- 18. Comparison of the effects <u>Risperidone</u>, <u>Quetiapine</u> and <u>Vitamin</u> B12 on the serum levels of <u>IL6</u>, <u>IL8</u> and <u>TNF-α</u>, as inflammatory cytokines, in the patients suffering from Alzheimer with and without psychotic symptoms and control group in Rafsanjan in 2015-2016
- 19. Comparative efficacy of Quetiapine and Risperidone combined with or without vitamin B12 in the expression levels of CD9 and CD36 on the peripheral blood

monocytes in Alzheimer patients with psychotic symptoms in Rafsanjan 2015-2016.

- 20. Evaluating the serum level of CXCL12 and gene expression of CXCR4 in the patients with parkinson disease in comparison with healthy people.
- 21. Survey of prevalence of opium addiction and cognitive defects in MS patients in Rafsanjan during 2014- 2015.
- 22. Prevalence of secondary complications in ischemic and hemorrhagic stroke patients admitted to Ali Ibn Abi Talib Hospital in 2014-15.
- 23. Compare the major psychiatric disorders in patients with epilepsy compared to the general population city of Rafsanjan 2014-15.
- 24. Study the relationship between the average mean platelet volume in patients with cerebral ischemic stroke severity and extent in Neurology ward of Ali Ibn Abitalib Hospital, Rafsanjan ,2014
- 25. Survey of depression in patients with multiple sclerosis refer to MS clinic of Ali Ibn Abitalib Hospital, Rafsanjan ,2014
- 26. The electro-diagnostic characteristics of uremic patients in dialysis ward of Ali Ibn Abitalib Hospital, Rafsanjan ,2013-4
- 27. The effect of routine treatment on serum levels of chemokines CCL3,4,24,26 in stroke patients ,2013.
- 28. Intracranial and extracranial vascular stenosis evaluation in stroke patients admitted to the Ali ibn Abi Talib Hospital
- 29. Demographic, clinical and paraclinical characteristics study in Patients with Multiple Sclerosis in Ali ibn Abi Talib Hospital MS Clinic of Rafsanjan.2013-14
- 30. The sensitivity and specificity of Durkan, Tinel and phalen tests in diagnosis of patients with carpal tunnel syndrome.2014-15

PUBLISHED ARTICLES

Journal Publications (Indexed in PubMed, Med Line, ISI)

1. M.Amin, A Vakilian, M H Mahmoodi, G Hassanshahi, S Khanamani ,.... Circulatory Levels of C-X-C Motif Chemokine Ligands 1, 9, and 10 Are Elevated in Patients with Ischemic Stroke. Eurasian J Med 2017; 49: 92-6.

- 2. F Ayoobi, A Shamsizadeh, I Fatemi, A Vakilian, M Allahtavakoli, ... Bioeffectiveness of the main flavonoids of Achillea millefolium in the pathophysiology of neurodegenerative disorders-a review. Iranian Journal of Basic Medical Sciences. 2017. 20 (6), 604-612.
- 3. Alireza Vakilian, Reza Derakhshan Ravari , Amir Moghadam Ahmadi . Sydenham Chorea in a Girl with Dextrocardia and Situs Inversus. Int Cardiovasc Res J.2017; 11(2):77-80.
- 4. Bahramabadi R, Samadi M, Vakilian A, Jafari E, Fathollahi MS, Arababadi MK. Evaluation of the effects of anti-psychotic drugs on the expression of CD68 on the peripheral blood monocytes of Alzheimer patients with psychotic symptoms. Life Sci. 2017;179: 73-79.
- 5. Moghadam Ahmadi A, Allahtavakoli A, Shamsizadeh A, Roohbakhsh A, Vakilian AR, Hakimizadeh E, Rahmani MR, Bazmandegan GhR. Increased Expression of Toll-Like Receptor 2 mRNA Following Permanent Middle Cerebral Artery Occlusion In Rat: Role Of TRPV1 Receptors. Advances in Bioscience & Clinical Medicine 2017; 68.
- 6. Vakilian A, Moghadam Ahmadi A, Farahmand H. An Occipital Headache as the First Presentation of Multiple Third, Fourth, and Lateral Ventricular Cavernous Malformations: A Case Report and Review of Literature. Galen Medical Journal 2017; 6 (1), 61-65.
- 7. Vakilian A, Khorramdelazad H, Heidari P, Sheikh Rezaee Z. CCL2/CCR2 signaling pathway in glioblastoma multiform. Neurochemistry International. 2017; 103.
- 8. Khorramdelazad H, Bagheri V, Hassanshahi G, Zeinali M, Vakilian AR. New insights into the role of stromal cell-derived factor 1 (SDF-1/CXCL12) in the pathophysiology of multiple sclerosis. J Neuroimmunol. 2016 Jan 15; 290:70-5.
- 9. Vakilian A, Moghadam-Ahmadi A, Farahmand H. Neurofibromatosis type 1, presenting as a rare widespread neurofibromas with cord compression. Iranian journal of neurology 2016; 15 (1), 57-59.
- 10. Hassanshahi G, Amin M, Shunmugavel A, Vazirinejad R, Vakilian A, Sanji M, Shamsizadeh A, Rafatpanah H, Poor NM, Moosavi SR, Taheri S. Temporal expression profile of CXC chemokines in serum of patients with spinal cord injury. Neurochem Int. 2013 Aug 6; 63(5):363-367.
- 11. Moosavi SR, Khorramdelazad H, Amin M, Fatahpoor Sh, Moogooei M, Noroozi Karimabad M, Jamali Paghale MR, Vakilian AR, Hassanshahi G. The SDF-1 3'A Genetic Variation Is Correlated with Elevated Intra-tumor Tissue and Circulating Concentration of CXCL12 in Glial Tumors Journal of Molecular Neuroscience June 2013, Volume 50, Issue 2, pp 298-304.
- 12. Vakilian AR, Iranmanesh F. Comparison of cerebral blood flow pattern by transcranial Doppler in patients with diffuse and focal causes of brain death. J Res Med Sci. 2012 Dec; 17(12):1156-60.

- 13. Vakilian AR, Iranmanesh F, Nadimi AE, Kahnali JA. Heart rate variability and QT dispersion study in brain death patients and comatose patients with normal brainstem function. J Coll Physicians Surg Pak. 2011 Mar; 21(3):130-3.
- 14. Vakilian A, Iranmanesh F. Assessment of cerebrovascular reactivity during major depression and after remission of disease. Ann Indian Acad Neurol. 2010 Jan; 13(1):52-6.
- 15. Iranmanesh F, Vakilian A. Post stroke depression among Iranian patients. Neurosciences (Riyadh). 2009 Apr; 14(2):148-51.
- 16. Shafa MA, Hamzeimoghadam A, Shafiee K, Vakilian AR. The effect of oralverapamil on the visual evoked potentials in multiple sclerosis patients. ActaNeurol Taiwan. 2008 Sep; 17(3):162-6.
- 17. Iranmanesh F, Vakilian AR. Efficiency of citicoline in increasing muscular strength of patients with nontraumatic cerebral hemorrhage: a double-blind randomized clinical trial J Stroke Cerebrovasc Dis. 2008 May-Jun;17(3):153-5.
- 18. Vakilian AR, Shafa M, Ahmadi Kahnali J. Clinical Manifestations, Accompanying Diseases, Complications, and Thymus Pathologies in 102 Patients with Myasthenia Gravis. Journal of Research in Medical Sciences; Jan. & Feb. 2006; Vol. 11(1):63-66.
- 19. Shafa MA, Vakilian AR, Pourebrahimi AR, Ahmadi Kahnali J. Serum testosterone level in multiple sclerosis patients. Iranian journal of neurology fall 2005-Winter 2006; 5(15-16):25-32.
- 20. Shafa MA, Vakilian AR, Poorebrahimi AR, Ahmady Kahnali J. Serum prolactin level in multiple sclerosis patients. Journal of Research in Medical Sciences (JRMS) September-October 2006; 11(5):325-328.

Indexed in Scopus

- 1.A Moghaddamahmadi, P Yazdian-Anari, S Kazemisufi, A Vakilian, ... Evaluation of Demographic, Clinical and Beyond Clinical Characteristics in Patients with Multiple Sclerosis in Rafsanjan City, Iran. Internal Medicine And Medical Investigation Journal 2017;2 (2), 63-70.
- 2.Moghadam Ahmadi A, Vakilian AR, Farahmand H, Sharifi-Razav A, Tajik F, Najmaddini M. Epidemiological, Clinical and Radiological Characteristics of Patients with Head Trauma. Internal Medicine and Medical Investigation Journal. 2017; 2 (1), 7-14.
- 3. Moghadam Ahmadi A, Bidaki Reza, Shahriari Sarhadi tahere Vakilian AR, ...Prevalence of depression and anxiety in patients with carpal tunnel syndrome. Rafsanjan. Iran 2014. J Mazandaran Uni Med Sci. 2017;27(153),64-73.

Indexed in other Databases

- 1.Assar Sh, Mirzaei T, Ravari A, Vakilian AR, Rezahosseini O, Hosseini F, Assar S. A study of the status of the elderly; bacterial infections, their causes, prevention, and control methods. JOHE, summer 2016; 5 (3).
- 2. Vakilian A, Iranmanesh F, Shafa MA, Moghadam A, Maleki Rad F. Educational Needs Assessment for General Practitioners in the Field of Neurological Diseases in the Regulatory Zone of Rafsanjan University of Medical Sciences, Iran. Strides in development of Medical education. 2015; 12(3):525-536 [In Persian].
- 3-Noori M, Noori M, Bakhshi H,Vakilian A.Survey the Frequency of Mental Retardation Associated Factors among Students of Rafsanjan Exceptional Schools in 2014. J RafsanjanUniv Med Sci 2015; 13(10): 1007-1012. [Persian]
- 4.Iranmanesh F, Vakilian A, Zare M, Hasheminasab, Vazirynajad R. Extracranial and transcranial doppler Sonography alterations in diabetic and non-diabetic patients with thrombotic stroke. Journal of Gorgan University of Medical Sciences Winter 2014;15(4):42-46. [In Persian].
- 5.Iranmanesh F, Sheikholeslam N, Vakilian AR, Sayyadi A. Relationship between White Blood Cell Count and Mortality in Patients with Acute Ischemic Infarction. Zahedan J Res Med Sci. ZJRMS 2014; 16(6): 16-19.
- 6.Iranmanesh F, Vakilian AR, Gadari F, Sayyadi A, Mehrabian M, Moradi M, Raesy E. Piracetam, Rivastigmine and Their Joint Consumption Effects on MMSE Score Status in Patients with Alzheimer's Disease Iranian Journal of Pharmacology & Therapeutics 2013(IJPT) 11 (2), 60-63.
- 7.Shafa MA, Vakilian A, Ahmadi kahnali J. Association between myasthenia gravis and HLA antigens in patients. Bimonthly Journal of Hormozgan University of Medical Sciences. Autumn 2005(10-2004);8(3): 125-128.
- 8. Vakilian AR, Shafa MA, KahnalJAi Clinical Manifestations, Accompanying Diseases, Complications, and Thymus Pathologies in 102 Patients with Myasthenia Gravis .Iranian journal of neurology. winter 2004-3 (8), 37-42. [In Persian]

BOOKS

- 1-Immunopathology of Multiple Sclerosis . Alireza Vakilian, Hosein khoramdel azad .2017 June. (In Persian)
- 2-100 questions and answers about Epilepsy, 2006. Anuradha Singh MD.

Translated by Alireza Vakilian, Babak Jafari, 2011. Nashre Ghatreh publisher. ISBN: 978-600-119-542-6.

Positions and responsibilities

- 1-Managing director of Ali Ibn Abitalib Hospital 2010-2014
- 2-Clinical education Deputy of Medical School Sep 2015 Sep 2017
- 3- Dean of Medical School. Oct 2017 now

Educational background

Doctorate Degree (Medical doctor), Tehran University of Medical Sciences (1984-1991) 3/11/91

Internship in General medicine (1990-1991), Tehran University of Medical Sciences

Resident of Neurology (1999-2003) Kerman University of Medical Sciences, Shafa Hospital

Board certified in Neurology, Kerman University of Medical Sciences (2004)

Teaching with NEUROLOGY board

- 1-Neurology theory coarse (2004-present)
- 2-Neurology practice Training (2004-present)
- 3-Neurology internship course (2004-present).

Theses written at university in internship and residency period

- 1- Survey of patients with familial Mediterranean fever in Imam Khomeini Hospital, Tehran, in 1991.
- 2- HLA class study in patients with myasthenia gravis in Kerman (neurology)-(2003)-

Papers presented at domestic congresses

- 1. Neducational needs assessments of general practitioners in Rafsanjan clinics 2010-2011. Vakilian A, Iranmanesh F, Azin H.19th Congress of Neurology & clinical electrophysiology of IRAN,8-11 May 2012. (poster)
- 2. Ultrasound and cerebral vein and sinus thrombosis. IranmaneshF,VakilianA.The first international congress of neurosonology and cerebralhemodynamic.Iran;3-4 March 2011. (poster)
- 3. Prognostic value of heart rate variability in comatose patients. Vakilian A Iranmanesh F. 18th international congress of neurology .Iran; 2011. (poster)
- 4. Comparison of Cinnovex ,Avonex and Rebiff in treatments of relapsing Remitting multiple sclerosis.Iranmanesh F, Vakilian A. 17th international congress of neurology .Iran; 2010. (poster)
- 5. Transcranial Doppler sonography in recent thrombotic stroke and transient ischemic patients. Vakilian A, Iranmanesh F. 17th international congress of neurology .Iran; 2010. (poster)
- 6. Serum Ca, p and Fe in patients with Parkinson disease. Iranmanesh F, Vakilian A.17th international congress of neurology .Iran; 2009. (poster)
- 7. Heart rate varibality and QTdispesion study in brain death patients Vakilian A, Iranmanesh F, Nadimi AE, Kahnali JA.15th international congress of neurology .Iran; 2008. (poster).
- 8. Evaluation of immunologic tests in patients suspected to multiple sclerosis A Vakilian, A Moghadam Ahmadi 20th international congress of neurology . Iran; 2013. (poster)
- 9. Intracranial hemorrhage and Anticoagulant therapy(Challenge in therapy)
 Alireza Vakilian ,Farhad Iranmanesh .1th international congress in clinical challenges of neurology.Kerman Feb 2014 (poster)
- 10. Chemokines study during acute phase of Ischemic stroke. Alireza Vakilian , A Moghadam Ahmadi, G. Hasanshahi. 21th international congress of neurology .Iran; June 2014. (poster).
- 11. CCL3, 4, 24, 26 Chemokines study during acute phase of stroke Alireza Vakilian ,Amir moghadam Ahmadi ,Gholamhossein Hasanshahi, Mehdi Sarsangi ,Roohollah Afsari .7 th Iranian stroke congress ,March 2015 .(poster)
- 12. Glycatedhemoglobin in acute stroke AlirezaVakilian, AmirMoghadamAhmadi , Moslem Heidari , Marjan Saeedinezhad 22th international congress of neurology . Iran;May 2015. (poster).
- 13. Comparison of serum lipids levels in patients with ischemic and hemorrhagic strokes (Rafsanjan 2013-14). Alireza Vakilian, Amir Moghadam Ahmdi, Moslem Heidari,

- $\label{eq:model} \begin{tabular}{l} Mohammad Shamsaddini . 2^{nd} International Iranian stroke congress, Iran , Shiraz . Sep 2015(poster) \end{tabular}$
- 14.study of 102 MG patients in Kerman. Alireza Vakilian, Mohammad Ali shafa, Jafar Ahmadi kahnali.11 th international congress of neurology 2004 (lecture).
- 15. Comparison the cerebrovascular reactivity in major depression before and after treatment $\underline{Alireza\ Vakilian}$, Farhad Iranmanesh.15 th international congress of neurology 2008(poster).
- 16. Factors effective in short time prognosis of hypertensive non traumatic ICH. Alireza Vakilian ,Farhad Iranmanesh. 16 th international congress of neurology 2009 (poster).
- 17. Secondary complications in ischemic and hemorrhagic strokes. Alireza Vakilian, Amir Moghadam Ahmdi, Shahrzad Mirhoseini, Hamid Bakhshi. 23th international congress of neurology .Iran; May 2016. (poster).
- 18. Comparison sleep disorders and quality of life in multiple sclerosis patients with relapsing –remitting and secondary progressive pattern Alireza Vakilian, Hamidreza Nikyar, Bahareh Molaei 24th. International congress of neurology. Iran; 2-5 May 2017. (Speaker)
- 19. The process of launching venous thrombolysis in Rafsanjan University of Medical Sciences.Sep2016- Dec 2017. Alireza Vakilain.10th Iranian Stroke congress.Iran;Feb 2018 (poster).

Papers presented at the foreign Congress

- 1.Hamzei-Moghadam A, Iranmanesh F, Vakilian AR. Serum Ca and P of patients with sclerosis multiple.5th congress of the Pan-Asian committee for treatment of multiple sclerosis. China;2012. (Poster)
- 2. Hamzei-Moghadam A, Iranmanesh F, Vakilian AR .Epidemiology of multiple sclerosis in Rafsanjan: South of Iran MULTIPLE SCLEROSIS JOURNAL, vol. 19, no. 5, pp. 650-650. 1 OLIVERS YARD, 55 CITY ROAD, LONDON EC1Y 1SP, ENGLAND: SAGE PUBLICATIONS LTD, 2013.(Poster)

Research Interests

- **1-Intervention in stroke treatment**
- 2-Study and treatment of dementia
- 3-Multiple sclerosis Treatment

Awards Received

- 1-Encourage for participation in the medical camps, community treatment of people in deprived from the university president and the commander of the Basij in 2011,2015
- 2-Educational incentive, the dean of the university medical certificate dated 11.06.2012 No. 142
- 3- Incentive Ali ibn Abi Talib Hospital Chief Certificate No. 554 dated 18/05/2009
- 4- incentive of Vice President of the University of Medical Science Certificate No. 402- dated 12/05/2009
- 5- Incentive of vice president Rafsanjan University of Medical Sciences Certificate No. 1269 dated 6/10/2011