



Maryam Noroozian

Professor of Neurology Fellowship in Cognitive Neurology and Neuropsychiatry

Tehran University of Medical Sciences (TUMS), Iran

H Index: 33

April 2025

Address:

Roozbeh Hospital, South Kargar Avenue, 1333795914, Tehran, Iran.

Tel: +982155412222

Email: mnorozi@sina.tums.ac.ir, maryam.noroozian.mn@gmail.com

PROFESSIONAL PROFILE

- Professor of Neurology, Fellowship in Cognitive disorders and Dementia
- Founder & Director, Cognitive Neurology and Neuropsychiatry Division, Department of Psychiatry, Faculty of Medicine, Tehran University of Medical Sciences (TUMS), Iran.
- Chair, Founder and Director, Fellowship program of Neuropsychiatry, Tehran University of Medical Sciences (TUMS), Iran.
- Founder & Director, Scientific Association for Dementia and Cognitive disorders (SADR). 2023
- Founder & Director, Cognitive Neurology and Neuropsychiatry Research Center (CNNRC), Tehran University of Medical Sciences (TUMS), Iran. 2024

EDUCATION

- Medical Student, Tehran University of Medical Sciences (TUMS), Iran. 1985-1992
- Board Certificate Neurologist, Tehran University of Medical Sciences (TUMS), Iran. 1993-1997
- Visiting Professor in Aging & Dementia Research Center (ADRC), New York University, New York, USA, 2009
- Visiting Professorship in Aging and Neuroimaging, Betula- Aging, Memory and Dementia, Örebro University, Sweden, 2019-2021.

WORK EXPERIENCE

- Assistant Professor of Neurology, Tehran University of Medical Sciences (TUMS), Iran. 1999-2006.
- Associate Professor of Neurology, Tehran University of Medical Sciences (TUMS), Iran. 2006-2014.
- Professor of Neurology, Tehran University of Medical Sciences (TUMS), Iran. 2015-Present
- Head of Neurology & Electroencephalography Unit, Roozbeh Hospital, Tehran, Iran. 1998-Present
- Founder and Director of Memory and Behavioral Neurology Division, Department of Psychiatry, Medical School, Tehran University of Medical Sciences (TUMS), Iran. 2004-Present
- Head of Dementia Committee, National Iranian Neurology Association, Iran. 2003- Present
- Member of the Scientific Committee, Department of Neuroscience, School of Advanced Medical Technology, Tehran University of Medical Sciences (TUMS), Iran. 2008- Present
- Director of Scientific Committee, Iranian Alzheimer's Association (IAA), Iran. 2003- 2018.
- Member of National Board Exam Committee of Geriatric Medicine, Ministry of Health and Medical Education, Iran. 2013-2018.
- Consultant in the Board of Directors, Iranian Legal Medicine Organization, Iran. 2013- 2015.

- Honorary Member Of Speech Therapy Department, Tehran University of Medical Sciences (TUMS), Iran, 2013-Present
- Member of National Committee of Neuroscience and Mental Health (NMH), Deputy for Research, Ministry of Health and Medical Education, Iran, 2014-2015.
- Member of WHO Mental Health Gap Action Program (mhGAP) committee, Tehran, Iran, 2015.
- Chief, Department of Geriatric Medicine, Medical School, Tehran University of Medical Sciences (TUMS), Iran. 2014- 2020
- Chair, National Board Exam, Department of Geriatric Medicine, Ministry of Health and Medical Education, Iran, 2016- Present
- Scientific Consultant in the field of Cognitive Disorders, Office of Health for the Elderly Population, Ministry of Health and Medical Education, Iran, 2016-Present
- Founder and Director, Scientific Association for Dementia and Cognitive disorders in Iran. 2023-Present
- Founder and Director, Research Center on Cognitive Neurology, Dementia and Neuropsychiatry (CNNRC). 2024 -Present

INNOVATIONS & ACHIEVEMENTS

- Founded the first memory clinic in Iran, Tehran University of Medical Sciences (TUMS), Roozbeh Hospital, Iran
- Founded the first Department of Geriatric Medicine, Medical School, Tehran University of Medical Sciences (TUMS), Iran. 2014
- Head of National Committee for the Project of Screening, Early Detection, Management and Cognitive Rehabilitation of Dementia in the Elderly Population in Iran at Primary Healthcare System, Ministry of Health and Medical Education, Iran, 2016- Present
- Director, National Project of Memory Clinics in Iran (MCI), Iran, 2017-2019.
- Chair, Neurology Section of Neuropsychiatric Fellowship Program, Ministry of Health and Medical Education, Iran, 2018- Present
- Founded the first online course entitled "Cognitive Impairment in Clinical Practice (CICP) during the COVID Pandemic, 2020- Present
- Founded the first Neuropsychiatric ward (Pendar) at Tehran University of Medical Sciences (TUMS), Roozbeh Hospital, Iran. 2018

- Founded the first Research Center on Cognitive Neurology, Dementia and Neuropsychiatry (CNNRC), 2024

INTERNATIONAL POSITIONS

- Member of Medical and Scientific Advisory Panel (MSAP), Alzheimer Disease International (ADI), 2014- Present
- Member of WHO Mental Health Gap Action Program (mhGAP) committee, Tehran, Iran, 2015.
- Member, InterAcademy Partnership (IAP) for Health on Dementia, 2016-2018
- WHO's Global Dementia Observatory (GDO) Knowledge Exchange peer review network, 2019-Present
- Member of the International Advisory Board (IAB) in Alzheimer's Disease International (ADI), 2021- Present
- Member of Society for Brain Mapping & Therapeutics (SBMT), 2021-Present
- Founded a strategic partnership with McGill University on neuroimaging research, contributing to advancements in diagnostic aspects of Alzheimer's disease Coordinated collaborative efforts, fostering a dynamic exchange of ideas and expertise, 2024-2027
- Collaborative partnership with Southern Denmark University for pioneering neuroimaging initiatives. Coordinated joint research projects, amplifying contributions to cutting-edge advancements in the field of Dementias, 2024-2026

ACADEMIC HONORS & AWARDS

- First rank in the 44th National Board of Neurology at Tehran University of Medical Sciences (TUMS), Iran. 1997
- Outstanding Researcher in the 10th "Razi Festival" on Research in Medical Sciences, Iran. 2004
- As a co-author, for Presenting an Outstanding Poster in Biological Psychiatry, 8th World Congress of Biological Psychiatry, Austria. 2005
- Winner of the Award for the First Festival of Women Inventions and Innovation, Iran. 2008
- The First Winner of "Akhaveini Award" in Neuropsychiatry in Iran, 2018

- Founder the First Wise Home for Health and Cognitive Rehabilitation for the Elderly, Sari, Iran, 2018
- As a co-author for the best paper award, 1st international conference on "Modern Technologies and Applications", Tabriz, Iran, 2021
- Winner of Mental Health Leader in Science and Medicine, Metrodora Award, 2022
- Founded the First Research Center on Cognitive Neurology, Dementia and Neuropsychiatry (CNNRC) in Iran. 2023-Present
- Award for contribution to the Publication of "The Textbook of Nanoneuroscience and Nanoneurosurgery" as a member of SBMT-Middle East, Tehran, Iran, 2025.

CLINICAL & RESEARCH INTERESTS

- Dementias
- Cognitive function in normal aging
- Illiteracy and cognition
- Cross-cultural aspects of neuropsychological assessments
- Neuroscience of cognitive domains
- Neuropsychiatry
- Neuroplasticity
- Cognitive rehabilitation
- Prefrontal cortex
- Laterality
- Sex and cognition

PUBLICATIONS IN ENGLISH (BOOKS)

- As a co-author in the edition of book: Bias in Human Behavior, first edition, Nova Publisher, New York, 2012.
- First Author of the book: Handedness: A Window to Explore the Neuroscience of Brain Lateralization, **Maryam Noroozian**, Alireza Minagar, Sara Khalaj, First Edition, Nova Publisher, New York, 2014.
- Lopes, D., Younesi sisi, F., Mehrabian, A., Davoudkhani, M., **Noroozian, M.**, Khawaja, A. M., & Heiss, J. D. (2024). Applications of Nanotechnology in Degenerative Disorders of the Brain. In The Textbook of Nanoneuroscience and Nanoneurosurgery (pp. 497-523). Cham: Springer Nature Switzerland.

PUBLICATIONS IN ENGLISH (PAPERS)

1. Kargar, A., Fetratjoo, D. H., Moattar, R., Tarki, A., Golsokhan, A., Pouyan, N., ... & **Noroozian, M.** (2025). Efficacy of Add-on Agomelatine on Agitation, Aggression, and Neuroprotection in Alzheimer's Disease: A Randomized, Blinded, Controlled Trial. *The American Journal of Geriatric Psychiatry*.
2. Ahmadi, A., **Noroozian, M.**, Kachooei, M., Hooshyari, Z., & Golsokhan, A. (2025). Psychometric Properties of a Neuropsychological Assessment Scale for Diagnosing Alzheimer's Disease in the Illiterate and Low-Educated Subjects in Iran. *Iranian Journal of Psychiatry*, 1-18.
3. Rezvanfard, M., Khaleghi, A., Ghaderi, A., **Noroozian, M.**, Aghamollaii, V., & Tehranidust, M. (2025). Comparison of Quantitative-Electroencephalogram (q-EEG) Measurements Between Patients of Dementia with Lewy Bodies (DLB) and Parkinson Disease Dementia (PDD). *Clinical EEG and neuroscience*, 15500594251319863.
4. Mohammadi, H., Maghsoudpour, A., **Noroozian, M.**, & Mohammadian, F. Talking during walking: The diagnostic potential of turn dynamics in Alzheimer's disease, mild cognitive impairment and cognitive aging. *Frontiers in Aging Neuroscience*, 17, 1533573.
5. Jafarpournaser, N., Delavar, M. R., & **Noroozian, M.** (2024). A novel Short-time Fourier transform-based algorithm for detecting wandering in patients with Alzheimer's disease. *Geo-spatial Information Science*, 1-20.
6. **Noroozian, M.**, Shakiba, A., & Mohammadian, F. (2024). Effect of Controlling the Cardiovascular Risk Factors on the Cognitive Decline Prevention in the Elderly: A Systematic Review. *Basic and Clinical Neuroscience*, 15(3), 273.
7. Shokri, G., Mohammadian, F., **Noroozian, M.**, Amani-Shalamzari, S., & Suzuki, K. (2024). Effects of remote combine exercise-music training on physical and cognitive performance in patients with Alzheimer's disease: a randomized controlled trial. *Frontiers in Aging Neuroscience*, 15, 1283927.
8. Sadegh-Zadeh SA, Fakhri E, Bahrami M, Bagheri E, Khamsehshahari R, **Noroozian M**, Hajiyavand AM. An Approach toward Artificial Intelligence Alzheimer's Disease Diagnosis Using Brain Signals. *Diagnostics (Basel)*. 2023;13(3).
9. **Noroozian M**, Vahabi Z, Hooshyari Z, Etesam F, Tarighatnia H. Validation study of the Persian version of behavioral pathology in Alzheimer's Disease Rating scale (BEHAVE-AD) and the empirical BHAVE-AD (E-BEHAVE-AD). *Appl Neuropsychol Adult*. 2023;1-11.

10. **Noroozian M**, Kormi-Nouri R, Nyberg L, Persson J. Hippocampal and motor regions contribute to memory benefits after enacted encoding: cross-sectional and longitudinal evidence. *Cereb Cortex*. 2023;33(6):3080-97.
11. Mohammadian F, Zare Sadeghi A, **Noroozian M**, Malekian V, Abbasi Sisara M, Hashemi H, et al. Quantitative Assessment of Resting-State Functional Connectivity MRI to Differentiate Amnestic Mild Cognitive Impairment, Late-Onset Alzheimer's Disease From Normal Subjects. *J Magn Reson Imaging*. 2023;57(6):1702-12.
12. Mohammadian F, **Noroozian M**, Zare Sadeghi A, Hashemi H, Mobarak Salari H, Sodaei F, Salighehrad HR. Map of brain networks extracting from resting-state fMRI in Alzheimer's disease, amnestic mild cognitive impairment, and normal aging subjects. *Iran J Radiol*. 2023;38(4):209.
13. Mohammadian F, **Noroozian M**, Sadeghi AZ, Malekian V, Saffar A, Talebi M, et al. Effective Connectivity Evaluation of Resting-State Brain Networks in Alzheimer's Disease, Amnestic Mild Cognitive Impairment, and Normal Aging: An Exploratory Study. *Brain Sci*. 2023;13(2).
14. Masumi J, Fekar Gharamaleki F, Gilani N, **Noroozian M**, Khatoonabadi AR. Exploring language performance in people with mild cognitive impairment and Alzheimer's disease: a prospective longitudinal study. *Int J Ther Rehabil*. 2023;30(12):1-13.
15. Mahmoudi M, **Noroozian M**, Mahboobi M, Vahabi Z, Sharifi F, Etesam F. Validity and reliability of the Persian version of the Cornell Scale for Depression in Dementia. *Appl Neuropsychol Adult*. 2023;30(3):352-9.
16. Khamseh F, Hadjati G, Nahvinejad H, Nouparast Z, Salehi M, **Noroozian M**, et al. Comparing the Diagnostic Value of Four Dementia Tests in the Amnestic and Healthy Elderly. *Basic Clin Neurosci*. 2023;14(1):137-42.
17. Kargar A, **Noroozian M**, Ramezani M, Shadnia S, Mostafazadeh B, Erfan Talab Evini P, Rahimi M. Visual impairment following aluminum phosphide poisoning: A rare case. *Clin Case Rep*. 2023;11(6):e7422.
18. Jafarpournaser N, Delavar MR, **Noroozian M**. A wandering detection method based on processing GPS trajectories using the wavelet packet decomposition transform for people with cognitive impairment. *ISPRS Int J Geo-Inf*. 2023;12(379).
19. Hazegh Fetratjoo D, Kargar A, **Noroozian M**. Aducanumab: an uprising hope with vague horizons. *Egypt J Neurol Psychiatry Neurosurg*. 2023;59(85).
20. Fallah Zadeh MA, Amini H, Sharifi V, Tehranidoost M, **Noroozian M**. Investigation of Neurocognitive Deficits, Quality of Life, and Functional Performance in Ultra-High-Risk Individuals Compared to Familial High-Risk Individuals for Schizophrenia. *Iran J Psychiatry*. 2023;18(4):420-8.

21. Azadfar P, Noormohammadi Z, **Noroozian M**, Eidi A, Mortazavi P. Effect of memantine on expression of NAT-Rad18, Rad18 and Sorl1 genes in rat model of Alzheimer's disease. *J Adv Med Biomed Res.* 2023;31(144):86-92.
22. Zendehbad AS, **Noroozian M**, Shakiba A, Kargar A, Davoudkhani M. Validation of Iranian Smell Identification Test for screening of mild cognitive impairment and Alzheimer's disease. *Appl Neuropsychol Adult.* 2022;29(1):77-82.
23. Panahishokouh M, **Noroozian M**, Mohammadian F, Khanavi M, Mirimoghaddam M, Savar SM, et al. Evaluation of the Effectiveness of an Herbal Formulation of Boswellia sacra Flueck. In Improving Cognitive and Behavioral Symptoms in Patients with Cognitive Impairment and Alzheimer's Disease. *J Res Pharm Pract.* 2022;11(3):91-8.
24. **Noroozian M**, Reisberg B, Farhadi A, Sharifi F, Sadeghi Zangeneh A, Mohammadi M. Translation and psychometric evaluation of a Persian version of the functional assessment staging scale (I-FAST) in older patients with mild cognitive impairment and Alzheimer's disease in Iran. *Acta Neurol Belg.* 2022;122(4):987-96.
25. Naeimi Hashkvaei F, **Noroozian M**, Ashayeri H. The effect of emotional speech prosody on memory recovery of patients with dementia of Alzheimer type. *Lang Stud.* 2022.
26. Kianimehr G, Fatehi F, **Noroozian M**. Prevalence of mild behavioral impairment in patients with mild cognitive impairment. *Acta Neurol Belg.* 2022;122(6):1493-7.
27. Alizadeh F, Homayoun H, Batouli AH, **Noroozian M**, Sodaie F, Salary HM. Differential diagnosis among Alzheimer's disease, mild cognitive impairment, and normal subjects using resting-state fMRI data extracted from multi-subject dictionary learning atlas. *Front Biomed Technol.* 2022.
28. Sodaei F, Shahmaei V, **Noroozian M**. Incidental identification of the aberrant origin of left vertebral artery using magnetic resonance angiography: a case report. *J Clin Images Med Case Rep.* 2021;2(4).
29. Sharif M, **Noroozian M**, Hashemian F. Do serum GDNF levels correlate with severity of Alzheimer's disease? *Neurol Sci.* 2021;42(7):2865-72.
30. Sabbaghi N, Sheikhani A, Noroozian M, Sabbaghi N. Interval-based features of auditory ERPs for diagnosis of early Alzheimer's disease. *Alzheimer's & dementia: diagnosis, assessment & disease monitoring.* 2021;13(1):e12191.
31. Alzheimers Dement (Amst). 2021;13(1):e12191. **Noroozian M**, Mohammadian F. Lessons from COVID-19 pandemic: Clinical experiences on telemedicine in patients with dementia in Iran. *Alzheimers Dement.* 2021;17 Suppl 8:e057468.

32. Morris K, Nami M, Bolanos JF, Lobo MA, Sadri-Naini M, Fiallos J, et al. 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;83(4):1563-601.
33. Badrfam R, Naghavi HR, **Noroozian M**, Zandifar A. Chiari malformation type I with depression and severe psychosis: case report according to the role of the cerebellum in cognition and emotion. *Clin Case Rep.* 2021;9(6).
34. **Noroozian M**, Sharifi V, Alaghband-Rad J, Motamed M. Distinct Aspects of Decision Making in Obsessive-Compulsive Disorder: Application of Unconscious Thought Theory. *J Nerv Ment Dis.* 2020;208(9):671-6.
35. **Noroozian M**, Chan KY, Zendehbad A, Davoudkhani M. The project of memory clinics in Iran: MCI initiative. *J Glob Health Rep.* 2020.
36. Naeimi Hashkvaei F, Ashayeri H, **Noroozian M**. The role of emotional information in verbal understanding in Persian older adults. *Lang Stud.* 2020;22;11(1):243-59.
37. Jamaloo F, Mikaeili M, **Noroozian M**. Multi metric functional connectivity analysis based on continuous hidden Markov model with application in early diagnosis of Alzheimer's disease. *Biomed Signal Process Control.* 2020;61(102056).
38. Badrkhan SZ, Sikaroodi H, Sharifi F, Kouti L, **Noroozian M**. Validity and reliability of the Persian version of the Montreal Cognitive Assessment (MoCA-P) scale among subjects with Parkinson's disease. *Appl Neuropsychol Adult.* 2020;27(5):431-9.
39. Azadfar P, Noormohammadi Z, **Noroozian M**, Eidi A, Mortazavi P. Effect of memantine on expression of Bace1-as and Bace1 genes in STZ-induced Alzheimeric rats. *Mol Biol Rep.* 2020;47(8):5737-45.
40. Sisakht R, Negarandeh R, Valizadegan H, Mousavi S, **Noroozian M**. Comparison of decision-making processes between subjects with a positive and negative history of substance use. *Iran J Psychiatry Behav Sci.* 2019;13(3).
41. Reisberg B, Torossian C, Shulman MB, Monteiro I, Boksay I, Golomb J, et al. Two Year Outcomes, Cognitive and Behavioral Markers of Decline in Healthy, Cognitively Normal Older Persons with Global Deterioration Scale Stage 2 (Subjective Cognitive Decline with Impairment). *J Alzheimers Dis.* 2019;67(2):685-705.
42. Rastgoo Sisakht R, Mousavi S, Negarandeh R, Valizadegan H, **Noroozian M**, Tehrani-Doost M, Razaghi EM. Choice Quality as a Function of Decision Accuracy and Search Cost. *Iran J Psychiatry.* 2019;14(3):203-10.

43. Rajaei M, Tabari M, Soltani G, Alizadeh K, Nazari A, **Noroozian M**, Morovatdar N. Comparison between the Effects of Dexmedetomidine and Midazolam on Postoperative Cognitive Impairment after Coronary Artery Bypasses Graft Surgery: A Randomized Clinical Trial. J Tehran Heart Cent. 2019;14(2):67-73.
44. Mansoori S, **Noroozian M**, Mozaffar F, Faizi M, Ashayeri H. The explanation between physical and neuropsychology environmental perception for patients with Alzheimer disease. Iran J Psychiatry Clin Psychol. 2019;24(4):426-43.
45. Mansoori S, Mozaffar F, **Noroozian M**, Faizi M, Ashayeri H. Relationship between neuropsychological and physical environmental perception in patients with dementia and Alzheimer disease. Iran J Psychiatry Clin Psychol. 2019;24(4):426-43.
46. Mahboubi S, Nasehi M, Imani A, Sadat-Shirazi MS, Zarrindast MR, Vousooghi N, **Noroozian M**. Benefit effect of REM-sleep deprivation on memory impairment induced by intensive exercise in male wistar rats: with respect to hippocampal BDNF and TrkB. Nat Sci Sleep. 2019;11:179-88.
47. Mahboubi S, Nasehi M, Imani A, Sadat-Shirazi M, Zarrindast M, Vousooghi N, **Noroozian M**. The Effect of REM Sleep Deprivation on mTOR Signaling-Induced by Severe Physical Exercise. Arch Neurosci. 2019;6(4):e92002.
48. Kargar M, Atrianfar F, Rashidian A, Heidari K, **Noroozian M**, Gholami K, Javadi MR. Prescribing for geriatrics in Tehran; is it appropriate and rational? Med J Islam Repub Iran. 2019;33:143.
49. Davoudkhani M, Rajabi F, Norouzi Javidan A, Younesi F, **Noroozian M**. Psychometric evaluation of the Persian version of illustrated memory impairment screen (PIMIS) test in elderly patients with Alzheimer's disease in Iran. Arch Neurosci. 2019;6(3).
50. Davoudkhani M, Kormi-Nouri R, Javidan AN, Sharifi F, Younesi F, Zendehbad AS, **Noroozian M**. The validity and reliability of a Persian version of the brief community screening instrument for dementia in the elderly patients with dementia in Iran. Arch Neurosci. 2019;6(3):1-5.
51. Chan KY, Adeloye D, Asante KP, Calia C, Campbell H, Danso SO, et al. Tackling dementia globally: the Global Dementia Prevention Program (GloDePP) collaboration. J Glob Health. 2019;9(2):020103.
52. Asadollahi M, Atazadeh M, **Noroozian M**. Seizure in Alzheimer's Disease: An Underestimated Phenomenon. Am J Alzheimers Dis Other Demen. 2019;34(2):81-8.
53. **Noroozian M**, Raeesi S, Hashemi R, Khedmat L, Vahabi Z. Pain: The Neglect Issue in Old People's Life. Open Access Maced J Med Sci. 2018;6(9):1773-8.

54. **Noroozian M**, Masumi J, Khatoonabadi AR, Salehi M, Kargar M. Picture-naming performance in Persian-speaking patients with mild cognitive impairment and Alzheimer's disease. *Arch Neurosci.* 2018;5(4).
55. Mansoori P, Majdzadeh R, Abdi Z, Rudan I, Chan KY, Aarabi M, et al. Setting research priorities to achieve long-term health targets in Iran. *J Glob Health.* 2018;8(2):020702.
56. Jafari S, Modarresszadeh A, Khatoonabadi AR, Hodges J, Nakhostin Ansari N, Leyton C, **Noroozian M**. Development, Cross-Cultural Adaptation, and Psychometric Characteristics of the Persian Progressive Aphasia Language Scale in Patients With Primary Progressive Aphasia: A Pilot Study. *Basic Clin Neurosci.* 2018;9(1):35-42.
57. Jafari S, Khatoonabadi AR, **Noroozian M**, Mehri A, Ashayeri H, Nickels L. The effect of word retrieval therapy in primary progressive aphasia: a single-case study. *Arch Neurosci.* 2018;5(4).
58. Hosseinzadeh S, **Noroozian M**, Mortaz E, Mousavizadeh K. Plasma microparticles in Alzheimer's disease: The role of vascular dysfunction. *Metab Brain Dis.* 2018;33(1):293-9.
59. Farhadi A, **Noroozian M**, Mohammadi F, Foroughan M, Rassouli M, Sadeghmoghadam L. Positive experiences of caregiving in family caregivers of older adults with dementia: a content analysis study. *Iran J Med Sci.* 2018;21(4):319-34.
60. Chertkow H. An Action Plan to Face the Challenge of Dementia: INTERNATIONAL STATEMENT ON DEMENTIA from IAP for Health. *J Prev Alzheimers Dis.* 2018;5(3):207-12.
61. Shahmiri E, Jafari Z, **Noroozian M**, Zendehbad A, Haddadzadeh Niri H, Yoonessi A. Effect of Mild Cognitive Impairment and Alzheimer Disease on Auditory Steady-State Responses. *Basic Clin Neurosci.* 2017;8(4):299-306.
62. Rahimi R, Irannejad S, **Noroozian M**. Avicenna's pharmacological approach to memory enhancement. *Neurol Sci.* 2017;38(7):1147-57.
63. **Noroozian M**, Jafari Z, Shahmiri E, Omidvar S, Zendehbad A, Amini N, et al. Effect of Age, Gender and Hearing Loss on the Degree of Discomfort Due to Tinnitus. *Basic Clin Neurosci.* 2017;8(6):435-42.
64. Ghaffary S, Ghaeli P, Talasaz AH, Karimi A, **Noroozian M**, Salehiomran A, Jalali A. Effect of memantine on post-operative cognitive dysfunction after cardiac surgeries: a randomized clinical trial. *Daru.* 2017;25(1):24.
65. Farhadi A, Foroughan M, Mohammadi F, Rassouli M, **Noroozian M**, Sadeghmoghadam L. Psychometric characteristics of the Persian version of the revised caregiving appraisal scale in Iranian family caregivers of older adults with dementia. *Int J Med Health Sci.* 2017;4(12):1211-9.

66. Farhadi A, Foroughan M, Mohammadi F, Rassouli M, **Noroozian M**, Nazari S. Validity and reliability of the Persian version of the revised caregiving appraisal scale in Iranian family caregivers of older adults with dementia. *Iran Red Crescent Med J.* 2017;19(1).
67. Abdollahpour I, Nedjat S, **Noroozian M**, Salimi Y, Majdzadeh R. Positive aspects of caregiving questionnaire: a validation study in caregivers of patients with dementia. *J Geriatr Psychiatry Neurol.* 2017;30(2):77-83.
68. **Noroozian M**. Alzheimer's Disease: Prototype of Cognitive Deterioration, Valuable Lessons to Understand Human Cognition. *Neurol Clin.* 2016;34(1):69-131.
69. Zendehbad A, **Noroozian M**, Mohammadi M. Circadian rhythm alteration in dementia: implications for non-pharmacological therapies. *Alzheimers Dement.* 2015;11(7).
70. **Noroozian M**, Ataei S, Kargar A. Drug interaction: a crucial issue in the treatment of patients with Alzheimer's disease. *Alzheimers Dement.* 2015;11(7).
71. Mohammadian F, **Noroozian M**, Nafissi S, Fatehi F. Blink Reflex May Help Discriminate Alzheimer Disease From Vascular Dementia. *J Clin Neurophysiol.* 2015;32(6):505-11.
72. Kargar A, **Noroozian M**, Mansoori P. Management of medical comorbidities in patients with Alzheimer's disease: an evidence-based recommendation. *Alzheimers Dement.* 2015;11(7).
73. Javadi PS, Zendehbad A, Darabi F, Khosravifar S, **Noroozian M**. Development and implementation of Persian test of Elderly for Assessment of Cognition and Executive function (PEACE). *Electron Physician.* 2015;7(7):1549-56.
74. Ghaffary S, Hajhossein Talasaz A, Ghaeli P, Karimi A, Salehiomran A, Hajighasemi A, et al. Association between Perioperative Parameters and Cognitive Impairment in Post-Cardiac Surgery Patients. *J Tehran Heart Cent.* 2015;10(2):85-92.
75. Ataei S, **Noroozian M**, Kargar A. Parkinson's disease polypharmacy: a crucial issue in the management of elderly patients. *Mov Disord.* 2015;30(S1).
76. Akbari L, **Noroozian M**, Azadfar P, Shaibania S, Assarzadegan F, Houshmand M. Investigation of PSEN1, 2 hot spots in Iranian early-onset Alzheimer's disease patients. *Zahedan J Res Med Sci.* 2015;17(2).
77. Abdollahpour I, Nedjat S, Salimi Y, **Noroozian M**, Majdzadeh R. Which variable is the strongest adjusted predictor of quality of life in caregivers of patients with dementia? *Psychogeriatrics.* 2015;15(1):51-7.

78. Sharifi F, Najafi B, Fakhrzadeh H, **Noroozian M**, Naderimaghams S, Philp I, et al. National and sub-national trend of prevalence and burden of dementia in Iran, from 1990 to 2013; study protocol. Arch Iran Med. 2014;17(12):816-20.
79. **Noroozian M**, Shakiba A, Iran-nejad S. The impact of illiteracy on the assessment of cognition and dementia: a critical issue in the developing countries. Int Psychogeriatr. 2014;26(12):2051-60.
80. **Noroozian M**, Azadfar P, Akbari L, Sadeghi A, Houshmand M, Vousooghi N, et al. Early-onset Alzheimer's disease in two Iranian families: a genetic study. Dement Geriatr Cogn Disord. 2014;38(5-6):330-6.
81. **Noroozian M**. Illiteracy and dementia: a challenge in research in the Middle East. Neurobiol Aging. 2014;35(3):715-6.
82. **Noroozian M**. The role of the cerebellum in cognition: beyond coordination in the central nervous system. Neurol Clin. 2014;32(4):1081-104.
83. Motamedi M, Nasergivehch S, Karamghadiri N, **Noroozian M**. Juvenile Myoclonic Epilepsy (JME): Neuropsychological Profile and Related Factors with Cognitive Dysfunction. Iran J Psychiatry. 2014;9(1):14-9.
84. Khalaji H, Bahramy A, **Noroozian M**, Mohammadzadeh Heravi S. The effect of physical activity on functional fitness and quality of life in people with Parkinson's disease. Med J Mashhad Univ Med Sci. 2014;57(3):542-54.
85. Fakhr Tabatabaie A, Azadehfar MR, Mirian N, **Noroozian M**, Yoonessi A, Saebipour MR, Yoonessi A. Neural Correlates of Boredom in Music Perception. Basic Clin Neurosci. 2014;5(4):259-66.
86. Azadfar P, Akbari L, Sheibani-Nia S, **Noroozian M**, Assarzadegan F, Houshmand M. Analysis of APP gene in early onset Alzheimer's disease patients. Neurobiol Aging. 2014;35(3).
87. Arabzadeh S, Amini H, Tehrani-Doost M, Sharifi V, **Noroozian M**, Rahiminejad F. Correlation of neurological soft signs and neurocognitive performance in first episode psychosis. Psychiatry Res. 2014;220(1-2):81-8.
88. Akbari L, Azadfar P, Sheibani-Nia S, **Noroozian M**, Assarzadegan F, Houshmand M. Investigation of PSEN1 and PSEN2 genes in early onset Alzheimer's disease patients. Neurobiol Aging. 2014;35(3).
89. Abdollahpour I, Nedjat S, **Noroozian M**, Salimi Y, Majdzadeh R. Caregiver burden: the strongest predictor of self-rated health in caregivers of patients with dementia. J Geriatr Psychiatry Neurol. 2014;27(3):172-80.
90. Sadeghi N, Khalaji H, **Noroozian M**, Mokhtari P. The effects of physical and mental activity on the memory in 50-70-year-old women with mild cognitive impairment. Eur J Exp Biol. 2013;3(2):353-62.

91. Rahiminejad F, Amini H, Sharifi V, **Noroozian M**, Ghanaati H, Shakiba M. Neurological soft signs and brain structural abnormalities in patients with first episode psychosis and healthy controls. Neurol Psychiatry Brain Res. 2013;19(3):114-20.
92. **Noroozian M**, Poormand Z, Farzad VA, Hadjati G, Baghdasariyans A. Evaluation of psychometric aspects of cleveland scale of activity daily living in the diagnosis of dementia in iran. Iran J Public Health. 2013;42(4):417-21.
93. **Noroozian M**, Kouti L. Severity of Parkinson's disease and memory function: correlation and influencing factors. J Nutr Health Aging. 2013;17(suppl 1).
94. **Noroozian M**, Ghasemi S, Hosseini SM, Modabbernia A, Khodaie-Ardakani MR, Mirshafiee O, et al. A placebo-controlled study of tropisetron added to risperidone for the treatment of negative symptoms in chronic and stable schizophrenia. Psychopharmacology (Berl). 2013;228(4):595-602.
95. Kouti L, **Noroozian M**, Akhondzadeh S, Abdollahi M, Javadi MR, Faramarzi MA, et al. Nitric oxide and peroxynitrite serum levels in Parkinson's disease: correlation of oxidative stress and the severity of the disease. Eur Rev Med Pharmacol Sci. 2013;17(7):964-70.
96. Kouti L, Eslami K, **Noroozian M**. Neuroprotective agents for management of Parkinson's disease. J Pharm Care. 2013;1(1):33-7.
97. Azhdarzadeh M, **Noroozian M**, Aghaverdi H, Akbari SM, Baum L, Mahmoudi M. Serum multivalent cationic pattern: speculation on the efficient approach for detection of Alzheimer's disease. Sci Rep. 2013;3(1):2782.
98. Sheikhani A, Behnam H, Mohammadi MR, **Noroozian M**, Mohammadi M. Detection of abnormalities for diagnosing of children with autism disorders using of quantitative electroencephalography analysis. J Med Syst. 2012;36(2):957-63.
99. Sadeghi N, **Noroozian M**, Khalaji H, Mokhtari P. Validity and reliability of clinical dementia rating scale among the elderly in Iran. Zahedan J Res Med Sci. 2012;14(10):47-50.
100. **Noroozian M**. The elderly population in iran: an ever growing concern in the health system. Iran J Psychiatry Behav Sci. 2012;6(2):1-6.
101. Ghassemzadeh H, Mojtabai R, Karamghadiri N, **Noroozian M**, Sharifi V, Ebrahimkhani N. Neuropsychological and neurological deficits in obsessive-compulsive disorder: the role of comorbid depression. Int J Clin Med. 2012;3(3).
102. Azizi Z, **Noroozian M**, Kaini-Moghaddam Z, Saadatfar E, Majlessi N. A preliminary study of the association between Cystatin C gene polymorphism

and late-onset Alzheimer's disease in a sample from Iran. Eur J Neurol. 2012;19(101).

103. Abdollahpour I, **Noroozian M**, Nedjat S, Majdzadeh R. Caregiver Burden and its Determinants among the Family Members of Patients with Dementia in Iran. Int J Prev Med. 2012;3(8):544-51.
104. Sadeghi N, **Noroozian M**, Khalaj H, Mokhtary P. Preliminary validation study of the Persian version of Clinical Dementia Rating (P-CDR. Zahedan J Res Med Sci. 2011;13(3):20-4.
105. Rezvanfard M, Ekhtiari H, **Noroozian M**, Rezvanifar A, Nilipour R, Karimi Javan G. The Rey Auditory Verbal Learning Test: alternate forms equivalency and reliability for the Iranian adult population (Persian version). Arch Iran Med. 2011;14(2):104-9.
106. **Noroozian M**, Mohebbi-Rasa S, Tasviechi AK, Sahraian MA, Karamghadiri N, Akhondzadeh S. Ginkgo biloba for improvement of memory and quality of life in multiple sclerosis: an open trial. J Med Plants. 2011;10(39):33-42.
107. Shariat SV, Assadi SM, **Noroozian M**, Pakravannejad M, Yahyazadeh O, Aghayan SM, C., Cooke D. Psychopathy in Iran: a cross-cultural study. J Pers Disord. 2010;24(5):676-91.
108. Shahram F, Latifi G, **Noroozian M**, Ghadiri NK. Cognitive impairment in patients with Behcet's disease: a case-control study. Clin Exp Rheumatol. 2010;28(4 Suppl 60).
109. Oghabian MA, Batouli SA, **Noroozian M**, Ziae M, Sikaroodi H. Using functional magnetic resonance imaging to differentiate between healthy aging subjects, mild cognitive impairment, and Alzheimer's patients. J Res Med Sci. 2010;15(2).
110. Mohammadi N, **Noroozian M**, Karamghadiri N, Akhondzadeh S. 5-HT3 antagonist for cognition improvement in schizophrenia: a double blind, placebo-controlled trial. Basic Clin Neurosci. 2010;1(2).
111. Azizi Z, **Noroozian M**, Kaini-Moghaddam Z, Majlessi N. Association between NOS3 gene G894T polymorphism and late-onset Alzheimer disease in a sample from Iran. Alzheimer Dis Assoc Disord. 2010;24(2):204-8.
112. Abdollahpour I, Nedjat S, **Noroozian M**, Golestan B, Majdzadeh R. Development of a caregiver burden questionnaire for the patients with dementia in iran. Int J Prev Med. 2010;1(4):233-41.
113. Sheikhani A, Behnam H, **Noroozian M**, Mohammadi MR, Mohammadi M. Abnormalities of quantitative electroencephalography in children with Asperger disorder in various conditions. Res Autism Spectr Disord. 2009;3(2):538-46.

114. Nozari N, Ferri CP, Farin F, **Noroozian M**, Salehi M, Seyedian M, Prince M. Validation of the 10/66 Dementia Research Group's 10/66 Dementia diagnosis in Iran. *Int Psychogeriatr.* 2009;21(3):604-5.
115. **Noroozian M**, Amini H, Faridhosseini F, Irandoost P, Saghaie T. Neurological soft signs: a further step in the diagnosis of bipolar-I disorder. *Iran J Psychiatry.* 2009;4(1):7-12.
116. **Noroozian M**. The elderly population in Iran: a growing health concern. *IPA Bulletin.* 2009;26(3):8-9.
117. Akhondzadeh S, Mohammadi N, **Noroozian M**, Karamghadiri N, Ghoreishi A, Jamshidi AH, Forghani S. Added ondansetron for stable schizophrenia: a double-blind, placebo-controlled trial. *Schizophr Res.* 2009;107(2-3):206-12.
118. Sheikhani A, Behnam H, Mohammadi MR, **Noroozian M**, Golabi P. Connectivity analysis of quantitative electroencephalogram background activity in autism disorder with short time Fourier transform and coherence values. *Image and Signal Processing.* 2008; 27, Vol. 1:207-12.
119. Sadeghi B, Banihashemi AT, **Noroozian M**, Hassanzadeh Z, Hamedi B, Shahram F. Comparison of psychological symptoms in patients with Behcet's disease and control patients by symptom check list 90-revised (SCL-90-R). *Clin Exp Rheumatol.* 2008;26(4 Suppl 50).
120. Mohammadi MR, Behnam H, Sheikhani A, **Noroozian M**. Evaluation of quantitative electroencephalography in children with autistic disorders in various conditions based on spectrogram. *Iran J Psychiatry.* 2008;3(4):4-10.
121. Ekhtiari H, Sjkaroodi H, Sahraian MA, Oghabian MA, Lotfi J, **Noroozian M**. Iranian network of multidisciplinary clinics for multiple sclerosis, a view of existing experiences and future horizons. *Mult Scler.* 2008;14(Suppl 1).
122. Behnam H, Sheikhani A, **Noroozian M**, Mohammadi MR. Abnormalities of quantitative electroencephalography in children with Asperger disorder using spectrogram and coherence values. *Iran J Psychiatry.* 2008;3(2):64-70.
123. Akhondzadeh S, Rad BM, Sina AH, **Noroozian M**. Is hyperhomocysteinemia a risk factor for ischemic stroke? A case control study. *Iran J Psychiatry.* 2008;3(2):75-8.
124. Akhondzadeh S, Gerami M, **Noroozian M**, Karamghadiri N, Ghoreishi A, Abbasi SH, Rezazadeh SA. A 12-week, double-blind, placebo-controlled trial of donepezil adjunctive treatment to risperidone in chronic and stable schizophrenia. *Prog Neuropsychopharmacol Biol Psychiatry.* 2008;32(8):1810-5.

125. Behnam H, Sheikhani A, Mohammadi MR, Noroozian M. Abnormalities in Connectivity of quantitative Electroencephalogram background activity in Asperger disorders with short time Fourier transform and Coherence values. In Tenth International Conference on Computer Modeling and Simulation (uksim 2008) 2008 Apr 1 (pp. 76-81). IEEE
126. Vaisi-Raygani A, Rahimi Z, Zahraie M, **Noroozian M**, Pourmotabbed MN. Enzymatic and non-enzymatic antioxidant defense with Alzheimer disease. Acta Med Iran. 2007;45(4):271-6.
127. Sheikhani A, Behnam H, Mohammadi MR, **Noroozian M**, editors. Analysis of EEG background activity in autism disease patients with bispectrum and STFT measure 2007 2007/07/26/.
128. Seyedan M, Fallah M, **Noroozian M**, Nejat S, Delavar A, Ghasemzadeh H. Validity of the farsi version of mini-mental state examination. 2007.
129. Ohadi B, Mohammadi M, Rahimian E, Raisi F, Saberi M, Arbabi M, et al. Brain Imaging Characteristics In Transsexual and Normal Individuals. Advances in Cognitive Sciences. 2007;9(3):20-5.
130. Assadi SM, **Noroozian M**, Shariat SV, Yahyazadeh O, Pakravannejad M, Aghayan S. Neurological soft signs in mentally disordered offenders. J Neuropsychiatry Clin Neurosci. 2007;19(4):420-7.
131. Amini H, Rahimi-Nejad F, **Noroozian M**, Sharifi V, Shakiba M. Neurological soft signs in patients with first episode psychosis, their first-degree relatives and healthy controls. Iran J Psychiatry Clin Psychol. 2007;13(2):89-96.
132. Sheikhani A, Behnam H, Mohammadi MR, Noroozian M, Golabi P. Analysis of quantitative Electroencephalogram background activity in Autism disease patients with Lempel-Ziv complexity and Short Time Fourier Transform measure. In 2007 4th IEEE/EMBS International Summer School and Symposium on Medical Devices and Biosensors 2007 Aug 19 (pp. 111-114). IEEE
133. Behnam H, Sheikhani A, Mohammadi MR, Noroozian M, Golabi P. Analyses of EEG background activity in Autism disorders with fast Fourier transform and short time Fourier measure. In 2007 International Conference on Intelligent and Advanced Systems 2007 Nov 25 (pp. 1240-1244). IEEE.
134. **Noroozian M**, Eftezazi P, Seyedan M, Ghassemzadeh H, Nejat S. A preliminary study on the validation of Persian Clock Test in Iran. Alzheimers Dement. 2006;2(3).
135. Nabavi SM, Fatah E, **Noroozian M**, Karamghadiri N. The study on the prevalence of depression and personality disorders in 100 epileptic patients in Iran. Eur J Neurol. 2006;13(S3):124-5.

136. Mohammadi MR, Ghanizadeh A, Davidian H, Mohammadi M, **Noroozian M.** Prevalence of epilepsy and comorbidity of psychiatric disorders in Iran. Seizure. 2006;15(7):476-82.
137. Keikhaee MR, Hashemi SB, Najmabadi H, **Noroozian M.** C677T methylenetetrahydrofolate reductase and angiotensin-converting enzyme gene polymorphisms in patients with Alzheimer's disease in Iranian population. Neurochem Res. 2006;31(8):1079-83.
138. Assadi SM, **Noroozian M.**, Pakravannejad M, Yahyazadeh O, Aghayan S, Shariat SV, Fazel S. Psychiatric morbidity among sentenced prisoners: prevalence study in Iran. Br J Psychiatry. 2006;188(2):159-64.
139. Bahrami B, Seyedsadjadi R, Babadi B, **Noroozian M.**. Brain complexity increases in mania. Neuroreport. 2005;16(2):187-91.
140. Ahmadi-Abhari SA, Farhoodian A, **Noroozian M.**, Ghaeli P, Dashti-Khavidaki S, Sadeghi M. Lithium erythrocyte concentration and neurological toxicity in bipolar disorder. J Pharm Pract Res. 2005;35(2):103-5.
141. Ohadinia S, **Noroozian M.**, Shahsavand S, Saghafi S. Evaluation of insomnia and daytime napping in Iranian Alzheimer disease patients: relationship with severity of dementia and comparison with normal adults. Am J Geriatr Psychiatry. 2004;12(5):517-22.
142. **Noroozian M.**. Current status of the elderly population in Iran. Neurobiol Aging. 2004;25(S2).
143. Mohammadpoor AH, Ghaeli P, Sadray S, **Noroozian M.**, Forooghipoor M, Rezaee S. Comparison of carbamazepine clearance between epileptic patients and patients with acute mania. DARU. 2004;12(4):141-4.
144. Akhondzadeh S, **Noroozian M.**, Mohammadi M, Ohadinia S, Jamshidi AH, Khani M. Salvia officinalis extract in the treatment of patients with mild to moderate Alzheimer's disease: a double blind, randomized and placebo-controlled trial. J Clin Pharm Ther. 2003;28(1):53-9.
145. Akhondzadeh S, **Noroozian M.**, Mohammadi M, Ohadinia S, Jamshidi AH, Khani M. Melissa officinalis extract in the treatment of patients with mild to moderate Alzheimer's disease: a double blind, randomised, placebo controlled trial. J Neurol Neurosurg Psychiatry. 2003;74(7):863-6.
146. Akhondzadeh S, **Noroozian M.**. Alzheimer's disease: pathophysiology and pharmacotherapy. IDrugs. 2002;5(11):1062-9.
147. **Noroozian M.**, Lotfi J, Gassemzadeh H, Emami H, Mehrabi Y. Academic achievement and learning abilities in left-handers: guilt or gift? Cortex. 2002;38(5):779-85.

INTERNATIONAL PRESENTATIONS

1. **Noroozian M.** Neuroplasticity and Neurogenesis: Changing a Dogma in the Therapeutic Approach in the Brain Disorders. *7th Global Neurologists Annual Meeting on Neurosurgery and Interventional Radiology*. August 22-24, 2016, Vienna, Austria.
2. **Noroozian M.** Neuroplasticity And Neurogenesis: Changing A Dogma In The Therapeutic Approach In Brain Disorders. *7th Global Neurologists Annual Meeting on Neurology and Neurosurgery*. August 22-24, Vienna, Austria, 2016.
3. Kargar A, **Noroozian M.**, Mansoori P. Management of the Medical Comorbidities in the Patients with Alzheimer's Disease; An Evidence Based Recommendation *Alzheimer's Association International Conference (AAIC)*, Washington D.C., July 18-23, 2015.
4. **Noroozian M.**, Ataei S, Kargar A. Drug Interaction: A Crucial Issue in Treatment of the Patients with Alzheimer's disease, *Alzheimer's Association International Conference (AAIC)*, Washington D.C., July 18-23, 2015.
5. Zendehbad A, **Noroozian M.**, Mohammadi M. Circadian Rhythm Alteration in Dementia: Implications for Non-Pharmacological Therapies *Alzheimer's Association International Conference (AAIC)*, Washington D.C., July 18-23, 2015.
6. Khalaji H, Bahrami A, **Noroozian M.**, And Sadafnaz H. Mohammadzadeh. The Effect of Physical Activity on Functional Fitness and Quality of Life in People with Parkinson's disease. 542-554. 2014.
7. **F. Fatehi, S. Nafissi, M. Noroozian, F. Mohammadian.** Blink reflex: differentiating between Alzheimer disease and vascular dementia. *Clinical Neurophysiology* 125 (2014): S63-S64.
8. Invited Speaker, **Noroozian M.** Illiteracy and Dementia: A Challenge in Dementia Research in the Middle East. *Sixth International Conference on Alzheimer's disease and Related Disorders in the Middle East* Istanbul, Turkey, October 25-27, 2013.
9. Motamedi M, Nasergivehchi S, karamghadiri S, **Noroozian M.** Juvenile Myoclonic Epilepsy (JME): Neuropsychological profile and related factors with Cognitive dysfunction. *Iranian Journal of Neurology*, _12(suppl 1):38, 2013.
10. **Noroozian M.**, shafaie S, Khosravi N. Aging Population in Iran: An Ever-increasing Concern in the Health Care System. 2nd Middle Esat and North Africa Conference of Alzheimer's Disease International UAE, Dubai, 8-9 December 2013.

11. Azadfar P, Akbari L, Sheibani-Nia S, **Noroozian M**, Assarzadegan F, Houshmand M. Analysis of APP Gene in Early Onset Alzheimer's disease Patients. *Sixth International Conference on Alzheimer's disease and Related Disorders in the Middle East Istanbul, Turkey, October 25-27, 2013.*
12. Akbari L, Azadfar P, Sheibani-Nia S, **Noroozian M**, Assarzadegan F, Houshmand M. Investigation of PSEN 1&2 Genes in Early Onset Alzheimer's Disease Patients. *Sixth International Conference on Alzheimer's disease and Related Disorders in the Middle East Istanbul, Turkey, October 25-27, 2013.*
13. Kouti L, **Noroozian M**. Severity of Parkinson's Disease and Memory function:Correlation and Influencing Factors. *The 20th IAGG World Congress of Gerontology and Geriatrics, Seoul, South Korea, June 23-27, 2013.*
14. Shahram F, Latifi G, **Noroozian M**, Ghadiri N, Bahar Sadeghi Abdollahi, Mohammad Hossein Forouzanfar, Fereydoun Davatchi. Cognitive impairment in patients with Behcet disease, a case-control study. *14th International Conference on Behcet's Disease London, United Kingdom, July 8-10, 2010.*
15. Behnam H, Sheikhani A, Mohammadi MR, **Noroozian M**, Golabi P. Abnormalities in Connectivity of quantitative Electroencephalogram background Activity in Asprger disorders with short time Fourier transform and Coherence Values. *10th International Conference on Modeling and Simulation, EUROSIM/UKSim, Cambridge, England, April 1-3, 2008.*
16. Behnam H, Sheikhani A, Mohammadi MR, **Noroozian M**, Golabi P. Abnormalities in Connectivity of quantitative Electroencephalogram background activity in Autism disorders especially in left hemisphere and right temporal. *10th International Conference on Modeling and Simulation, EUROSIM/UKSim, Cambridge, England, April 1-3, 2008.*
17. Sheikhani A, Behnam H, Mohammadi MR, **Noroozian M**, Golabi P. Analysis of EEG background acticity in Autism disease patients with Bispectrum and STFT measure. *Second International Conference on Industrial and Information Systems, Peradeiya, Sri Lanka, August 8-12, 2007.*
18. Sheikhani A, Behnam H, Mohammadi MR, **Noroozian M**, Golabi P. "Analyses of EEG background activity in Autism disorders with fast Fourier transform and short time Fourier measure". *International Conference on Intelligent & Advanced Systems (ICIAS2007). Kuala Lampur, Malaysia, November 25-28, 2007.*
19. Sheikhani A, Behnam H, Mohammadi MR, **Noroozian M**, Golabi P. Analysis of quantitative Electroencephalogram background activity in Autism disease patients with Lempel-Ziv complexity and Short Time Fourier. Transform measure. *The 4th IEEE-EMBS of International Summer School and Symposium on Medical Devices and Biosensors, Cambridge, UK, August 19-22, 2007.*

20. **Noroozian M**, Askari Jirhandeh N, Seyedian M, Nedjat S, Ghassemzadeh H. Persian Assessment Scale (Farsi ADAS-Cog). *IPA 2007 European Regional Meeting* Istanbul, Turkey, May 3-6, 2007.
21. Nozari N, **Noroozian M**, Assadi SM, Bigdeli M, Seyfollahi Sh, Ghassemzadeh H. Correlation between Finding on Brain SPECT and Scores on Neuropsychological Testing in Patients Diagnosed with Mild Cognitive Impairment. *21st International Conference of Alzheimer's Disease International* Istanbul, Turkey, September 28-October 1, 2005.
22. **Noroozian M**, Masoud Rad B, Sina AH, Shaigany Sh. Hyperhomocysteinemia as a Risk Factor for Ischemic Stroke. *World Congress of Neurology* Sydney, Australia, November 2-11, 2005.
23. **Noroozian M**, Saghae T, Irandoost P, Amini H, Shaigany Sh. Neurological Soft Signs in Bipolar-I Disorder. *World Congress of Neurology* Sydney, Australia, November 2-11, 2005.
24. **Noroozian M**, Saghae T, Irandoost P, Amini H, Shaigany Sh. Neurological Soft Signs in Bipolar-I Disorder. *American Neurological Association 130th Annual Meeting* San Diego, California, USA, September 25-27, 2005.
25. Assadi SM, **Noroozian M**, Shariat SV, Yahyazadeh O, Aghayan Sh, Pakravannejad M. Relation of Neurological Soft Signs to Axis I Psychiatric Morbidity and Psychopathy in Iranian Offenders. *8th World Congress of Biological Psychiatry*, Vienna, Austria, July 2005.
26. **Noroozian M**, Noroozian M. Current Status of the Elderly Population in Iran. *9th International Conference on Alzheimer's disease and Related Disorders* Philadelphia, Pennsylvania, USA, July 17-22, 2004.
27. Seyed Sadjadi R, Bahrami B, Babadi B, **Noroozian M**. Dimensional Complexity of Electroencephalography Signal Increases During the Manic Episode of Bipolar Mood Disorder Type I. *12th Congress of the Association of European Psychiatrists*. Geneva, Swiss, April 14-18, 2004.
28. **Noroozian M**, Akhondzadeh S, Mohammadi M, Ohadinia S. Effects of a fixed dose of Melissa officinalis Extract in Alzheimer's disease: A Randomized, Placebo Controlled Trial. *11th International Congress of Psychogeriatric Association*. Chicago, USA, August 17-22, 2003.
29. **Noroozian M**, Ohadinia S. The Evaluation of Insomnia and Daytime Napping in Iranian Alzheimer's Disease Patients *18th International Conference of Alzheimer's disease* Barcelona, Spain, October 23-26, 2002.
30. Shahsavand Ananloo Esmaeil, **Noroozian Maryam**, Faiiz Bakhsh Majid. Neurological Soft Signs in Schizophrenia. *XII World Congress of Psychiatry*, Yokohama, Japan, August 24-29, 2002.

31. **Noroozian M**, Lotfi J. Higher Achievement and Specific Cognitive Abilities in Left Handers: Gulit or Gift? *Joint Meeting of the Swiss Society for Sleep Research, Sleep Medicine and Chronobiology*. Basel, Swiss, January 2000.

PUBLICATIONS IN PERSIAN (BOOKS)

1. As a co- author in therapeutic claims in multiple sclerosis: A guide to treatment, 5th edition, William Sibley, Chris H Polman, Persian print, 2004.
2. As the co-author in: The guide to health care services of the elderly population(for non- physician), Soheila Khoshbin, Alieh Farahani, Avat Ghosi, Mohammad Esmaeel Motlagh, Moayed Alavian, **Maryam Noroozian**, Publisher: Ministry of Health and Education, Tehran, first edition, 2007.
3. As the co-author in: the guide to health care services of the elderly population (for physician), Soheila Khoshbin, Alieh Farahani, Avat Ghosi, Mohammad Esmaeel Motlagh, Moayed Alavian, **Maryam Noroozian**, Tehran, first edition, 2008.
4. As a co-author in the edition: Iranian textbook of Psychiatry for Medical students, first edition, Tehran, 2009.
5. As the co-author in the edition of book in Persian: The guide to health care services of the elderly population (revision),, Soheila Khoshbin, Alieh Farahani, Avat Ghosi, Mohammad Esmaeel Motlagh, Moayed Alavian, **Maryam Noroozian**, Tehran, second edition, 2012.
6. As a co-author in the edition of book in Persian: How to manage behavioral and psychological symptoms of Alzheimer's disease? First edition, Noroozi publisher, Gorgan, 2013.
7. As a co-author in the edition of book: The Pathway to the Success, (for the students in the university), first edition, Publisher, Shahid Beheshti University, 2013.
8. As the co-author in: mhGAP Intervention Guide for mental, neurological and substance use disorders in non-specialized health settings, Publisher: Ministry of Health and Medical Education, Tehran, 2014.
9. As a co-author in the edition of book: Iranian textbook of Neurology for Medical students, first edition, Teimoorzadeh publisher, Tehran, 2015.
10. As a co-author in: brain, cognition and behavior: the fifth lecture series of intermittent seminars of Rozbeh Hospital, Arjmand Publication, 2020.

PUBLICATIONS IN PERSIAN (PAPERS)

۱. مریم تیموری، علیرضا مرادی، حمیدرضا حسن ابادی، مریم نوروزیان. تبیین پدیدارشناسانه سالمندی موفق در مردان: یک مطالعه کیفی. روان شناسی پیری. دوره دهم، شماره یک. اردیبهشت ۱۴۰۳. ۴۰-۱۷.
۲. نعیمی حشکوایی، عشایری حسن، نوروزیان مریم. نقش اطلاعات هیجانی در درک کلامی سالمندان فارسی زبان. زبان‌شناخت، ۱۳۹۹، سال یازدهم، شماره اول، ۱۷-۱.
۳. فرهادی اکرم، نوروزیان مریم، محمدی فرحتناز، فروغان مهشید، رسولی مریم، صادق مقدم لیلا و همکاران. تجارب مثبت مراقبت از سالمند مبتلا به دمانس از دیدگاه مراقبین خانوادگی: تحلیل محتوای کیفی. طب جنوب، ۱۳۹۷، سال بیست و یکم، شماره چهارم، ۳۳۴-۳۱۹.
۴. اسلامی امیرآبادی منیژه، دلاور کسمایی حسین، نصرالهی علیرضا، نوروزیان مریم. بزرگ بانی، امجدی کیوی سیده میترا. سلامتی سید مجید. بررسی اختلال عملکرد شناختی و عوامل موثر بر آن در بیماران همودیالیز مزمن، مجله پژوهشی دانشکده پزشکی و خدمات بهداشتی درمانی شهید بهشتی، بهار ۱۳۹۳، ۵۳-۵۹.
۵. خلجمی حسن، بهرامی علیرضا، نوروزیان مریم، محمدزاده هروی صدفناز. تاثیر فعالیت جسمانی بر آمادگی کارکردنی و کیفیت زندگی افراد مبتلا به پارکینسون، مجله دانشکده پزشکی دانشگاه علوم پزشکی مشهد، مرداد-شهریور ۱۳۹۳، ۵۵۴-۵۴۲.
۶. پریسا آزادفر، لیلا اکبری، سمیرا شبانی نیا، مریم نوروزیان. فرهاد عصارزادگان، مسعود هوشمند. بررسی اگزونهای داغ ژن APP در بیماران آزاریمر زودرس ایرانی. فصلنامه ژنتیک نوین، ۱۳۹۲.
۷. صادقی ناهید، نوروزیان مریم. خلجمی حسن، مختاری پونه. روایی و اعتبار سطح کارکرد حافظه در بزرگسالان ایران، مجله تحقیقات علوم پزشکی زاهدان، ۱۳۹۰.
۸. عبدالله پور ابراهیم، نوروزیان مریم. نجات سحرناز، مجدد سیدرضا. علائم روانی در بیماران مبتلا به دمانس: شیوع و رابطه آن با فشار وارد بر مراقبین. مجله تخصصی اپیدمیولوژی ایران، ۱۳۹۰.
۹. صادقی ناهید، نوروزیان مریم. مختاری پونه. تأثیر فعالیت بدنی بر حافظه زنان ۵۰-۷۰ ساله مبتلا به اختلال حافظه. تازه‌های بیوتکنولوژی سلوالی مولکولی، ۱۳۸۹.
۱۰. نوروزیان مریم. دستاوردهای جدید نورولوژی در زمینه دمانس و بیماری آلزایمر. چکیده دهمین همایش پیاپی سالانه انجمن علمی روانپزشکان ایران، مجله روانپزشکی و روانشناسی بالینی ایران، اندیشه و رفتار، ۱۳۸۹.
۱۱. رشیدی محمد، بهنام حمید، شیخانی علی، محمدی محمدرضا، نوروزیان مریم. ارزیابی سیگنال EEG در کودکان a. مبتلا به اختلالات اوتیسم با استفاده از تحلیل ICA. مجله مهندسی پزشکی زیستی. ۱۳۸۹.
۱۲. عبدالله پور ابراهیم، نجات سحرناز، نوروزیان مریم. مجدد سیدرضا. اجرای فرایند روایی محتوا در طراحی پرسشنامه ها. مجله تخصصی اپیدمیولوژی ایران. ۱۳۸۹.

۱۳. سیکارودی هژیر، نوروزیان مریم، آرام ستاره. تغییر سرعت و مقایسه جریان خون نیمکره های تکلمی در افراد سالم چپ و راست دست با سونوگرافی داپلر ترانس کرانیال عملکردی. مجله دانشکده پزشکی، دانشگاه علوم پزشکی تهران. ۱۳۸۸
۱۴. نوروزیان مریم، مروری بر جنبه های ژنتیک در دمانس، خلاصه مقالات سومین کنگره سالانه انجمن نورولوژیک. ۱۳۸۸
۱۵. شیخانی علی، بهنام حمید، محمدی محمدرضا، نوروزیان مریم، گلابی پری. ارزیابی سیگنال مغزی الکتروانسفالوگرام (EEG) کودکان مبتلا به اوتیسم در مقایسه با کودکان سالم و بررسی تعاملات نواحی مختلف مغزی با استفاده از تبدیل فوریه زمان کوتاه (STFT) وتابع شباهت همدوسی (coherence). چهاردهمین کنفرانس مهندسی پزشکی ایران. مجله دانشگاه شاهد. ۱۳۸۶
۱۶. سیدیان مازیار، فلاح مهتاب، نوروزیان مریم، نجات سحرناز، دلاور علی، قاسم زاده حبیب الله. تهیه و تعیین اعتبار نسخه فارسی آزمون کوتاه وضعیت ذهنی. مجله سازمان نظام پزشکی. ۱۳۸۶
۱۷. اوحدی بهنام، محمدی محمدرضا، رحیمیان الهام، ریسی فیروزه، صابری مهدی، اربابی محمد، میثمی علی پاشا، نوروزیان مریم. ویژگی های تصویربرداری مغز افراد دچار اختلال هویت جنسی در مقایسه با افراد سالم. مجله تازه های علوم شناختی. ۱۳۸۶
۱۸. رحیمی نژاد، نوروزیان مریم، امینی همایون، شریفی ونداد، نرم نشانه های عصبی در بیماران دچار نخستین دوره سایکوز، بستگان درجه اول آنها و افراد سالم. روانپزشکی و روانشناسی بالینی ایران. مجله روانپزشکی و روانشناسی بالینی ایران. ۱۳۸۶
۱۹. نوروزیان مریم، شریعت سیدوحید، اسعده سیدمحمد، یحیی زاده امید، پاک روان نژاد مهدی، آقایان شاهرخ. نرم نشانه های عصبی در زندانیان مرد. مجله اندیشه ورفتار. ۱۳۸۵
۲۰. احمدی ابهری سیدعلی، فرهودیان علی، نوروزیان مریم، قائلی پدیده، صادقی ماندانی. بررسی رابطه عوارض عصبی با غلظت پلاسمایی و داخل گلبولی لیتیم در بیماران مبتلا به اختلال دو قطبی. مجله پژوهشی حکیم، ۱۳۸۲
۲۱. آخوندزاده شاهین، نوروزیان مریم، محمدی محمدرضا، اوحدی نیا سینا، جمشیدی امیرحسین، خانی موسی مطالعه بالینی عصاره بادرنجبویه (*Melissa officinalis* L.) در درمان دمانس نوع آلزاپیر خفیف تا متوسط: یک مطالعه تصادفی دو سو بی خبر در مقایسه با دارونما. نشریه گیاهان دارویی. دوره ۱، شماره ۴؛ صفحات: ۴۷-۵۷، پاییز ۱۳۸۱
۲۲. آخوندزاده شاهین، نوروزیان مریم، محمدی محمدرضا، اوحدی نیا سینا، جمشیدی امیرحسین، خانی موسی. مطالعه بالینی عصاره *Salvia officinalis* در درمان دمانس نوع آلزاپیر خفیف تا متوسط: یک مطالعه تصادفی دو سو بی خبر در مقایسه با دارونما نشریه گیاهان دارویی. ۱۳۸۱
۲۳. شاهسوند اسماعیل، نوروزیان مریم، فیاضی بروجنی مجید. بررسی نرم نشانه های عصبی در روان پریشی ها. ۱۳۸۱

۲۴. دریجانی نبی الله، میر سپاسی غلامرضا، صنعتی محمد، نوروزیان مریم. بررسی نرم نشانه های عصبی در بیماران مبتلا به اسکیزوفرنیای پارانوئید و غیر پارانوئید. مجله روانپژوهی و روانشناسی بالینی ایران، ۱۳۷۹

۲۵. نوروزیان مریم، لطفی جمشید. موفقیت بیشتر افراد چپ دست در آزمون سراسری ورود به دانشگاه های ایران. تازه های علوم شناختی، ۱۳۷۸.

EDITORIAL EXPERIENCES

- On the editorial board of "Iranian Journal of Psychiatry", 2005 - present
- On the editorial board of "The Iranian Journal of Aging", 2006 - 2012
- On the editorial board of "Achieves of Neuroscience", 2013 - Present
- On the editorial board of "The Journal of Advances in Cognitive Sciences", 2019 - Present
- On the editorial board of "The Current Journal of Neurology", 2025 – Present

SOCIETY MEMBERSHIP

- Islamic Republic of Iran Medical Council
- Iranian Neurology Association
- Iranian Alzheimer Association (IAA)
- International Psychogeriatric Association (IPA)
- Society for Brain Mapping & Therapeutics (SBMT), The Middle East (ME) branch of the Society for Brain Mapping & Therapeutics (SBMT-ME)
- Scientific Association for Dementia and Cognitive Disorders in Iran (SADR)
- The Committee of the Iranian Women in Neuroscience