



[Reza Panahi Dashdebi]

Male | Born: 1992, Ardabil, Iran | Marital Status: single | Work at: National Brain Center, Iran University of Medical Sciences, Tehran, Iran. | Web: www.nbic.iums.ac.ir

I am Reza Panahi. I was born in Ardabil and passed my primary, secondary, and high school there. Then, I moved to Tehran and studied medicine at Iran University of Medical Sciences and I have recently graduated from this university with a first-class degree in psychiatry residency program. I also achieved the first rank in the country in the psychiatry board exam in 2023. My research areas of interest include neuropsychiatry, neurocognitive enhancement and rehabilitation, and merging neuroscience and humanities.

ACADEMIC PROFILE

- **Academic Position:** Faculty Member in the Department of Psychiatry, Iran University of Medical Sciences
- **Academic Degree:** MD, board-certified in psychiatry
- **University:** Iran University of Medical Sciences
- **Hospital:** Rasool Akram Hospital
- **Research Center:** National Brain Center
- **ORCID:** <https://orcid.org/0000-0002-0115-1404>

EDUCATION

- **High school diploma,** [2005-2009]: Empirical science, Iran
- Professional licensure:
- **Medical Doctor (M.D.),** [2010-2018]: Iran University of Medical Sciences, Iran
- **Psychiatry residency,** [2019-2022] Iran University of Medical Sciences, Iran

SKILLS

- **Computer Sciences:** Microsoft Office, PowerPoint, Google Drive, Project management software, Data entry
- **Research Knowledge:** Proposal writing, scientific writing, scientific database search, Statistical Analysis, and Data Analysis Software
- **Laboratory Techniques:** neuroimaging techniques (fMRI, DTI), EEG & QEEG, rTMS,

PROFESSIONAL MEMBERSHIPS

- 2020-Present: Member of the Iranian Psychiatric Association
- 2018-Present: Member of Iranian Medical Association, Medical Council Number: 173258

CLINICAL EXPERIENCES

1. 2019-Present: Psychiatry department, Iran university of medical sciences, Tehran, Iran
2. 2021-Present: Brain & Cognition Clinic, Institute for Cognitive Science Studies, Tehran, Iran
3. 2016-2018- Rasool Akram Hospital, Iran university of medical sciences, Tehran, Iran

MANAGEMENT EXPERIENCES

1. 2022-Present: Director of Education and Human Resources Development, Iran Brain Center, Iran university of medical sciences, Tehran, Iran
2. 2021-Present- Secretary of the Neuropsychiatry team, Cognitive Sciences and Technologies Council, Vice Presidency for Science and Technology, Iran, Tehran
3. 2021-2023- Secretary of the Committee of Young Psychiatrists and Residents of the Iranian Psychiatric Association
4. 2021-2023- Founder and Head of the Neuropsychiatry Committee of the National Brain Mapping Laboratory, Iran- Tehran
5. 2015-2021- Founder and Former Secretary of the Student Committee, Cognitive Sciences and Technologies Council, Vice Presidency for Science and Technology, Iran, Tehran
6. 2013- 2017- Founder and Former Secretary of the Sadra Neuroscience Society, Iran University of Medical Sciences, Tehran, Iran

TEACHING EXPERIENCES

1. Brain Bee Neuroscience Olympiad Instructor - 9 consecutive years
2. Teaching Neuropsychiatric Disorders and Cognitive Rehabilitation in Brain and Cognition Summer Schools for High School and University Students - since 2016
3. Teaching Fundamentals of Cognitive Assessment and Rehabilitation (Executive Functions) - Neuroscience and Startup Summer School - Student Associations of the Ministry of Health - 2012
4. Webinar on Enhancing Adolescent Brain Skills - Brain Awareness Week - March 2023
5. Webinar on Enhancing Brain Skills in the Elderly - Brain Awareness Week - March 2022

HONORS AND AWARDS

1. Ranked first in the 2023 Iran Psychiatry Board Exam
2. Member of the top 2.5% of students in the general medicine program at Iran University of Medical Sciences
3. Ranked first in academic performance and advancement exams throughout the 4-year psychiatry residency program at Iran University of Medical Sciences
4. Member of the National Elite Foundation
5. Ranked first in the Basic Medical Sciences Comprehensive Exam at Iran University of Medical Sciences in 2012
6. Recipient of the Ahvaz Brain and Cognition Award, the most prestigious award in the field of neuroscience and cognition in Iran

MEETINGS AND CONGRESSES

1. Panel of Residents and Young Psychiatrists at the 38th Annual Congress of the Iranian Psychiatric Association - Oral Presentation.
2. Neuropsychiatry Residency Panel at the 11th Congress of Basic and Clinical Neurosciences - Oral Presentation
3. Neuropsychiatry Residency Panel at the 10th Congress of Basic and Clinical Neurosciences - Oral Presentation
4. Health Panel at the Digital Cognitive Health Event - Oral Presentation
5. Keynote Speech on 'Neural Development and Evolution' at the 20th Iranian Occupational Therapy Congress
6. Poster Presentation titled 'Biological Basis of Language and Speech Evolution' at the 5th Congress of Basic and Clinical Neurosciences

RESEARCH ACTIVITIES AND PUBLISHED ARTICLES

- Thesis title: The effect of combining neurocognitive rehabilitation and basic life skills training on daily functioning in patients with chronic schizophrenia, a controlled randomized clinical trial
- Published:
- Comorbidity of Coronavirus disease (COVID-19) and the first episode of bipolar disorder and its treatment challenges: A case report. *Medical Journal of The Islamic Republic of Iran*, 34, 103.
- Prevalence of obsessive-compulsive disorders (OCD) symptoms among health care workers in COVID-19 pandemic: a systematic review and meta-analysis. *BMC Psychiatry*, 23(1), 862
- Investigation Of Regional Brain Volumes in Patients with Early and Late Onset Schizophrenia Compared to Healthy control- basic and clinical journal.2023. Accepted
- مغزهایی که دنیا را تغییر می دهند: خلاقیت در مغز - فصلنامه تازه های علوم اعصاب - شماره ۵۶ - زمستان ۹۶
- Current Projects:
- Social decision-making assessment in Parkinson's disease patients using Trust Game before and after Deep Brain Stimulation compared to drug nave patients
- Evaluation of Efficacy of multidomain interventions of diet, exercise, managing of vascular risk factors, and cognitive training to prevent cognitive decline in Iranian older adults' rug nave patients
- Design, Development, and effectiveness study of a Pen-Paper Cognitive Training Package for the

Iranian Elderly

- Development of novel software and hardware technologies in neuroscience using applied studies
- Examining changes in gene expression and DNA methylation of SLC6A4 and SLC6A3 genes in industrial drug users
- Gene expression alteration in methamphetamine-induced psychosis
- Iranian cognitive rehabilitation interventions of schizophrenic patient guideline
- Iranian alcohol withdrawal management guideline

BOOKS

1. Essential Neuroscience, Volumes 1 & 2 - translation- Published by the Rehabilitation and Social Health Sciences Press
2. Brain Facts - translation- Published by Ensan Press
3. Science of the Brain: An Introduction for Young Learners - translation- Published by Ensan Press
4. An Active Mind in Old Age- published by Nedaye Karafarin Press
5. Disordered Mind - Currently being published
6. Brain Initiative - Currently being translated