

Fatemeh Sadat Mirfazeli

Address

Hazrat Rasool-e-Akram Hospital, Tehran Province, Tehran, Niayesh St, Sattarkhan Ave.

Motahari Hospital, Tehran Province, Tehran, District 3, Vanak ·Rashid Yasemi St

Iran University of Medical Sciences

Education

1997-2004 National Organization for Development of Exceptional Talents School

2005-2014 Medicine in Tehran University of Medical Sciences (graduation with score of 17.89/20)

2011-present Research fellow in social neuroscience in Sports Medicine Research Center of Tehran University of Medical Sciences

2014-2018 Resident of Psychiatry in Iran University of Medical Sciences

Current position

Assistant professor of Psychiatry in Iran University of Medical Sciences

Assistant in neurocognitive disorders branch of mental health research center

Awards and Honors

In 2001 First ranking in Basij mathematics Olympiad in the province of Golestan in high school

In 2005 Ranking 181 in the country in national entrance exam for the university

Selected as top resident in first and second and third year of residency

In 2011 selected as top young researcher of sports medicine research center

In 2011 tuition fee waiver scholarship for bachelor's program at university of Tehran

In 2016 Dr Davidian Award

In 2018 top 10% of board certification examination

In 2020 selected as top young researcher of Rasoul Akram Hospital

In 2021 selected as 5 top (4th) team in Cognotech event

Publications

1. Memari, A. H., Kordi, R., Ziaee, V., **Mirfazeli**, F. S., & Setoodeh, M. S. (2012). Weight status in Iranian children with autism spectrum disorders: Investigation of underweight, overweight and obesity. *Research in Autism Spectrum Disorders*, 6(1), 234-239.
2. Memari, A. H., Ziaee, V., Beygi, S., Moshayedi, P., & **Mirfazeli**, F. S. (2012). Overuse of psychotropic medications among children and adolescents with autism spectrum disorders: perspective from a developing country. *Research in developmental disabilities*, 33(2), 563-569.
3. Memari, A., Ziaee, V., **Mirfazeli**, F., & Kordi, R. (2012). Investigation of autism comorbidities and associations in a school-based community sample. *Journal of Child and Adolescent Psychiatric Nursing*, 25(2), 84-90.
4. Memari, A. H., Shayestehfar, M., **Mirfazeli**, F. S., Rashidi, T., Ghanouni, P., & Hafizi, S. (2013). Cross-cultural adaptation, reliability, and validity of the autism treatment evaluation checklist in Persian. *Iranian journal of pediatrics*, 23(3), 269.
5. Ranjbar, E., Memari, A. H., Hafizi, S., Shayestehfar, M., **Mirfazeli**, F. S., & Eshghi, M. A. (2015). Depression and exercise: a clinical review and management guideline. *Asian journal of sports medicine*, 6(2).
6. Ourimi, E. G., Shabani, A., Alavi, K., Najarzadegan, M. R., & **Mirfazeli**, F. (2016). A comparison of pattern of psychiatric symptoms in inpatients with bipolar disorder type one with & without methamphetamine use. *Medical journal of the Islamic Republic of Iran*, 30, 421.
7. **"Child and adolescent psychiatry in Iran" IACAPAP Bulletin. February 2016**
8. Memari, A. H., **Mirfazeli**, F. S., Kordi, R., Shayestehfar, M., Moshayedi, P., & Mansournia, M. A. (2017). Cognitive and social functioning are connected to physical activity behavior in children with autism spectrum disorder. *Research in Autism Spectrum Disorders*, 33, 21-28.
9. Shafiei, M., Lai, M. C., Memari, A. H., **Mirfazeli**, F. S., Zarei, S., Moshayedi, P., & Kordi, R. (2018). Factor Structure and Psychometric Properties of the Farsi Versions of Empathy and Systemizing Quotient: Short Forms. *Iranian Journal of Psychiatry*, 13(4), 254-263.
10. **Mirfazeli**, F. S., & Shabani, A. (2018). QTc Prolongation in a Young Healthy Patient Receiving Citalopram 40 mg. *The primary care companion for CNS disorders*, 20(4).
11. **Mirfazeli**, F. S., Faiz, S. H. R., Shariati, B., Rahimzadeh, P., & Kalantari, S. (2020). Mental health care for hospitalized COVID-19 patients; an experience from Iran. *Medical Journal of The Islamic Republic of Iran (MJIRI)*, 34(1), 1105-1107.

12. **Mirfazeli, F. S.**, Sarabi-Jamab, A., Jahanbakhshi, A., Kordi, A., Javadnia, P., Shariat, S. V., ... & Faiz, S. H. R. (2020). Neuropsychiatric manifestations of COVID-19 can be clustered in three distinct symptom categories. *Scientific Reports*, 10(1), 1-9.
13. Rajab, A., Shafizadeh, M., Nakhjavani, M., Vahabie, A. H., Salehi, M., Zarei, S., ... & **Mirfazeli, F. S.** (2021). Digit ratio (2D: 4D) a possible biomarker for cognitive style: A study on Iranian engineering and mathematics university students. *Personality and Individual Differences*, 172, 110575.
14. Yazdanpanah, A., Soltani, S., **Mirfazeli, F. S.**, Shariat, S. V., Jahanbakhshi, A., GhaffariHosseini, F., ... & Grafman, J. (2021). Iranian and American Moral Judgments for Everyday Dilemmas Are Mostly Similar. *Frontiers in Psychology*, 12, 766.
15. Asadi S ,Mohammad Sadeghi F ,Haji akhondi , **Mirfazeli,f** (2019) . Anti-NMDA encephalitis presenting with acute psychotic symptoms. under review. Iranian Journal of Psychiatry of Behavioral Sciences.
16. Abdolalizadeh, A., Moradi, K., Ohadi, M. A. D., **Mirfazeli, F. S.**, & Rajimehr, R. (2021). Psychiatric, Emotional, and Brain Volumetric Footprints of Childhood Conduct in Healthy Young Adults. *medRxiv*.
- 17.

Congress Talks

2011

March-XX International Congress of Sports Rehabilitation and traumatology: Attitude of football players toward supplementation and performance enhancing substance

2015

April-6th International conference of cognitive sciences: Emotion in psychopathy

December-4th Basic and Clinical Neuroscience congress: Violent crime in autism, fact or fiction

2016

December-4th Basic and Clinical Neuroscience congress: Role of Mysterious Basal Ganglia in decision making and behavioral manifestation of its disorder

December-5th Basic and Clinical Neuroscience congress: Art and neuroscience

Annually Congress of Iranian Psychiatric Association: Social cognition of schizophrenia and bipolar disorder

2017

September-6th Young psychiatrists Network meeting Prague: Substance use and addiction in Iran, a sociocultural approach

December-7th Basic and Clinical Neuroscience congress: Social decision making in personality disorder

2018

December-6th Basic and Clinical Neuroscience congress: social decision making and psychiatric disorders symposium

2019

December- 7th Basic and Clinical Neuroscience congress: How trauma adversely affect out decision making ?

9th clinical neuropsychiatry forum: minds sharing, a new model of emotion contagion

14th clinical neuropsychiatry forum: moral decision making in conduct and psychopathy

2020

2nd neuropsychiatry congress: behavioral and psychiatric sequels of TBI

9th Basic and Clinical Neuroscience congress: from conduct to antisocial personality disorder; neuroscience view

Posters

2010 -22th International congress of pediatrics

2011-23th International congress of pediatrics

Book Translation

Cognitive rehabilitation: Mckay Moore Sohlberg, Catherine A Mateer, Chapter eight: management of dysexecutive symptoms, under publish

Society Memberships

National Elites foundation

Neuropsychiatry Committee of Iranian Psychiatric Association

Programs and Internship

November 2012 Internship of the Internal medicine at the medical mission Hospital, Wurzburg, Germany

In neuropsychiatry:

June 2015 Workshop of Clinical Neuropsychiatry of Epilepsy

April 2016 Workshop of Cognitive Rehabilitation in Schizophrenia

September 2016 Workshop of neuroanatomy

September 2018 Workshop of a new approach for management of conversion disorder

2019: guideline preparation for schizophrenia cognitive rehabilitation

In research:

2008 PubMed workshop

2009 proposal, searching, SPSS

2010 Advanced article writing

2019 Research and analysis basics

In psychotherapy

2014 workshop of treatment Resistance, techniques

2014 workshop of Masochistic personality

2015 Workshop of "Art of not to do couple therapy"

2015 workshop of CBT

2018 workshop of experiential Balint therapy

2019 a course of basic Melanie Klein object relation

2019 a course of Winnicott psychotherapy

2019 a course of cognitive behavior therapy of 100 hours

2019 clinical seminar: professor Bob Hishelwood

2019 clinical Seminar: psychoanalytic approaches for one psychoanalysis session

2020 two course of Winnicott clinical supervision

2020 24-hour schema therapy

2020 Eight-hour mindfulness training

Activities

Member of panel board of 5th Basic and clinical Neuroscience congress

September 2014 , Member of executive committee in Psychoanalysis and psychoanalytic psychotherapy

May 2015 , Member of Executive committee in social-cultural psychiatry congress

December-7th Basic and Clinical Neuroscience congress: Referee committee for oral and poster presentation evaluation

December-5th Basic and Clinical Neuroscience congress: Referee committee for first neurocognitive Olympiad

December-7th Basic and Clinical Neuroscience congress: Referee committee for second neurocognitive Olympiad

Experience of work with children with autism during several research projects

Cooperation in “National Self-care Program and Public Mental Health Education Campaign” conducted by Ministry of Health and Medical Education

2019 Cooperation in raising welfare of middle aged individuals by holding workshops of “healthy life style and behavior change in middle age”

2019 Member of scientific board and executive committee of mood disorder congress

2020 scientific and executive Committee of Neuropsychiatric congress

2020 scientific and executive Committee of 9th Basic and Clinical Neuroscience congress

2020 Executive of course of computational neuroscience and computational psychiatry

2020 Scientific executive of Neuro-Imaging course for psychiatrists

Future projects :

Running multidisciplinary projects on decision making and brain injury with Jordan Henry Grafman

Language

Fluent in English and Farsi, almost fluent in Italian, familiar with French and Arabic

Hobby

Playing traditional musical instrument (setar), painting