

# *Curriculum Vitae*

**Fereshteh Mohammadzaheri**

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## **PRESENT POSITION**

**Researcher**

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## **EDUCATION**

**2016-2023** Ph.D. in Speech and Language pathology

**Tehran University of Medical Science, Tehran, Iran**  
**GPA of Courses: 19.12/20, Thesis Grade: Excellent**

*Thesis: The Effect of Pivotal Response Treatment on the Verbal Initiations  
Among 6-12 years old children with Autism Spectrum Disorder Using  
Behavioral and Electrophysiological Analyses*

**Supervisor: Dr. Zahra Soleymani, Co-Advisers: Dr. Lynn Kern Koegel, Dr. Reza  
Khosrowabadi, Dr. Enayatollah Bakhshi**

**2011-2013** M.Sc. in Speech and Language pathology  
**University of Social Welfare and  
Rehabilitation Sciences., Tehran, Iran**  
**GPA: 18.80/20, Thesis Grade: Excellent**

*Thesis: The Effect of Pivotal Response Treatment on the communicative skills Among 6-12  
years old children with Autism Spectrum Disorder of Hamadan city*

**Supervisors: Dr. Seyed Majid Rafiei, Co-Advisers: Dr. Lynn Kern Koegel, Dr. Mohammad  
Rezaei, Dr. Enayatollah Bakhshi**

**2006-2010** B.Sc. in Speech and Language pathology  
**Ahvaz Jondishapur University of Medical  
Sciences, Ahvaz, Iran**  
**GPA: 18.96/20, Thesis Grade: Excellent**

*Thesis: The effect of prolonged speech on the severity of stuttering of 6-8 year old children with mild and  
moderate stuttering, Supervisor: Dr. Peyman Zamani*

**2001-2005**     Diploma with experimental science discipline  
Toyserkan, Iran **GPA: 19.75/20**

## **RESEARCH INTERESTS**

Individuals with special need  
Children with Autism disorder  
qEEG in children with autism  
Neuro feedback

## **PUBLICATIONS**

*My Google Scholar webpage:* <https://scholar.google.com/citations?user=heViCjgAAAAJ&hl=en>

*Journal Papers (ISI):* [ Corresponding authors have been Underlined ]

*Mohammadzaheri, F., Koegel, L.K., Rezaee, M. et al. A Randomized Clinical Trial Comparison Between Pivotal Response Treatment (PRT) and Structured Applied Behavior Analysis (ABA) Intervention for Children with Autism. J Autism Dev Disord 44, 2769–2777 <https://doi.org/10.1007/s10803-014-2137-3> .(2014)*

*Mohammadzaheri, F., Koegel, L.K., Rezaei, M. et al. A Randomized Clinical Trial Comparison Between Pivotal Response Treatment (PRT) and Adult-Driven Applied Behavior Analysis (ABA) Intervention on Disruptive Behaviors in Public School Children with Autism. J Autism Dev Disord 45, 2899–2907 (2015). <https://doi.org/10.1007/s10803-015-2451-4>*

*Asadollahpour F, Mehri A, Khatoonabadi A, Mohammadzaheri F, Ebadi A. Validation of the Persian version of the dysphagia in multiple sclerosis questionnaire for the assessment of / dysphagia in multiple sclerosis. J Res Med Sci. 2019 Jun 25;24:52. doi: 10.4103/jrms.JRMS\_248\_18. PMID: 31333731; PMCID: PMC6611185*

*Mohammadzaheri, F., Koegel, L.K., Bakhshi, E. et al. The Effect of Teaching Initiations on the Communication of Children with Autism Spectrum Disorder: A Randomized Clinical Trial. J Autism Dev Disord 52, 2598–2609 (2022). <https://doi.org/10.1007/s10803-021-05153-y>*

*Soleymani, Z., Koegel, L. K., Mohammadzaheri, F., Peyghambari, M., Bajalan, M., Naderi Malek, A., & Bakhshi, E. (2023). Development and validation of the Autism Communicative Skills Questionnaire (ACSQ): An autism screening measure in Farsi. Applied .Neuropsychology: Child, 12(3), 245-256*

*Mohammadzaheri, F., Koegel, L. K., Soleymani, Z., Khosrowabadi, R., & Bakhshi, E. (2022). Neural correlates of enhancing question asking and initiations in children with autism spectrum disorders: A Randomized Clinical Trial. Social Neuroscience, 17(2), .181-192*

## ISC

MohammadZaheri, F., Rafiei, S. M., Rezaei, M., & Bakhshi, E. (2013). Effect of pivotal response treatment on social skill of 11-6 years old autistic children of Hamedan. . Pajouhan Scientific Journal, 11(3), 16-21

Mohammadzaheri, F., Rezaei, M., Rafiee, S. M., Bakhshi, E., & Gharib, M. The study of .effect of pivotal response treatment method on initia-tion skill in children with autism

## :Books and/or Book Chapters

Rezaei M., **Mohammadzaheri F.** 2015, “*Speech therapy in children with autism disorder using pivotal response treatment*”, First Volume, Hamadan University of Medical science Press, ISBN: 978-964-995-080-8

**Mohammadzaheri F.**, Daneshvar M. 2017, “Speech therapy in children with autism disorder using pivotal response treatment”, Second Volume, Hamadan University of Medical science Press, ISBN: .(978-964-995-096-9.(in Persian  
Mohammadzaheri F.Lynn Kern Koegel. Motivation in Autism. Oxford publisher

## Conference Posters

Mohammadzaheri F., Rezaei M. The effect of pivotal response treatment on the stereotyped language of children with autism disorder. National Speech Therapy Congress 2015, Tehran, Iran,. Extended Abstract.

## lecture

Mohammadzaheri F,. Comparing the effectiveness of prolonged speech in reducing the severity of dysfluency. . The second student rehabilitation congress.2010.Tehran.Iran

. Mohammadzaheri F,. Improving joint attention in autistic children. Autism Symposium.2015. Hamadan.Iran

Mohammadzaheri F,. Webinar on communication problems (verbal and non-verbal) in children with autism in the . first three years of life.2020. Iran

Mohammadzaheri F,. Webinar on the characteristics of verbal children with autism spectrum disorder in . preschool.2021.Iran

Mohammadzaheri F,. Webinar on approaches to evaluating and analyzing communication and play skills of . children with autism in preschool. 2021.Iran

Mohammadzaheri F,. Webinar on therapeutic approaches to the communication skills of children with autism in . preschool.2021.Iran

Mohammadzaheri F,. Webinar on the communication and educational problems of children with autism in their . primary school years. 2021.Iran

Mohammadzaheri F,. Webinar to evaluate reading and oral language skills (complex language levels) in autism . spectrum disorder. 2021. Iran

Mohammadzaheri F,. Webinar treatment of reading and oral language skills (complex language levels) in autism . spectrum disorder.2021. Iran

## **HONORS AND AWARDS**

Got the Excellence in Teaching Award by the President of the University based on the education performance among the faculty members of the Speech therapy Department, . Hamadan University .of Medical Science, Iran, 2016-2017

Got the Excellence student by the President of the University based on the academic • performance among the all students of the Speech therapy.2006-2010

Ranked 1th among 20 undergraduate students of Speech therapy Department of Jondishapur University of Medical Sciences, 2006-2010

Ranked 2th among participants in the National Entrance Exam for PHD. degree in Speech therapy, 2015 .

## **TEACHING EXPERIENCES**

Clinical training in mental retardation.Hamadan university of Medical Sciences. Department of speech therapy.2013-2016

Mental retardation and pervasive developmental disorders. Hamadan university of Medical . Sciences. Department of speech therapy.2012

Clinical training in phonological disorders. Hamadan university of Medical Sciences. Department of speech therapy.2013-2014

Clinical training in special language disorders. Hamadan university of Medical Sciences. Department of speech therapy.2013-2015

Clinical training in hearing loss. Hamadan university of Medical Sciences. Department of speech therapy.2014-2015

Clinical training of speech disorders. Hamadan university of Medical Sciences. Department of speech therapy.2014-2015

Speech disorders in mental retardation and pervasive developmental syndromes. Hamadan university of Medical Sciences. Department of speech therapy.2014-2015

Patterns of speech and language processing. Hamadan university of Medical Sciences. Department of speech therapy.2014-2015

Special language disorders during development. Hamadan university of Medical Sciences. Department of speech therapy.2013-2016

. Growth and development of speech and language. Arak university of Medical Sciences Department of speech therapy.2017 .

Differential diagnosis of speech and language disorders.Tehran University of Medical Sciences. Department of speech therapy.2018 .

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