

Curriculum vitae



First name: Farhad

Last name: Torabinezhad

Position: Assistant professor, Iran University of Medical Sciences

Gender: male

Birth Date: 1963

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Education :

PhD in Speech Therapy "Iran University of Medical Sciences" (IUMS) 2015

MSc in Speech Therapy "Iran University of Medical Sciences" (IUMS) 2002

BSc in Speech Therapy from "Iran university of Medical Sciences" (IUMS) 1992

• **Educational Activities :**

Assistant professor – Speech& Language pathology Department

• **Research Interest:**

1. Acoustic Speech & voice analysis
2. Speech lab.
3. Signal processing
4. New instrument design
5. Clinical approach

• **Teaching Experience :**

1. Voice Disorders (BSc, MSc & PhD) From 1996 to now
2. Clinical supervision (BSc) From 1995 to now
3. Speech Laboratory (MSc & PhD) From 2007 to now
4. Speech Laboratory (MSc & PhD) (USWR 2011 – 2012)
5. Counseling in speech therapy (BSc From 2011 to 2015)
6. Physic of Speech (BSc) From 2014 to now
7. Clinical Methods (BSc)

• **Research:**

1. Speech prosody in normal adult Farsi speakers.(2010)

• **Publications :**

- 1- Translation one chapter of " Assessment in Speech & Language Pathology" in Persian. (2008)
- 2- A Functional Introduction to Speech & Language disorders, Dr. Torabinezhad, Hoseynifar & Fazel, 2015 [in Persian] (<http://mohsenibook.com>)

• **Papers:** https://scholar.google.com/citations?user=oP_qj-EAAAAJ

- 1- Effects of Voice Therapy on Vocal Tract Discomfort in Muscle Tension Dysphonia, Banafshe Mansuri, Farhad Torabinezhad, Ali-Ashraf Jamshidi, Payman Dabirmoghdam, Behnoosh Vasaghi-Gharamaleki, Leila Ghelichi, Iranian journal of otorhinolaryngology 31 (106), 297 - 2019
- 2- Quality of life and voice changes after a single injection in patients with ASD over time, M Faham, F Torabinezhad, T Murry, P Dabirmoghaddam, J Abolghasemi... ,Journal of Voice 33 (5), 721-727 - 2019
- 3- Application of High-Frequency Transcutaneous Electrical Nerve Stimulation in Muscle Tension Dysphonia Patients With the Pain Complaint: The Immediate Effect, B Mansuri, F Torabinezhad, AA Jamshidi, P Dabirmoghdam... ,Journal of Voice, 2019
- 4- How Do Voice Perceptual Changes Predict Acoustic Parameters in Persian Voice Patients? ,S Hosseinifar, F Torabinezhad, L Ghelichi, M Roudbari, EP Silverman... , Journal of Voice 32 (6), 705-709, 2018
- 5- The effects of size and type of vocal fold polyp on some acoustic voice parameters, E Akbari, S Seifpanahi, A Ghorbani, F Izadi, F Torabinezhad, Iranian journal of medical sciences 43 (2), 158, 2018
- 6- A comparison of Speech Duration in Cochlear Implant and Normal Hearing Elementary School Students in the Imitation and Reading Tasks, M Hasanvand, F Torabinezhad, J Abolghasemi, M Eslami, Function and Disability Journal, 2018
- 7- Relationship between Voice Complaints and Subjective and Objective Measures of Vocal Function in Iranian Female Teachers, M Faham, N Jalilevand, F Torabinezhad, EP Silverman, A Ahmadi... , Journal of Voice 31 (4), 507. e1-507. e6, 2017
- 8- Investigation of the Effects of Speech Signal Length on Vocal Disorder Sorting Done Via Dynamic Pattern Modeling, V Mehdizadehfard, F Almasganj, F Torabinezhad, Journal of Voice 31 (4), 515. e1-515. e8, 2017
- 9- Comparison of Speech Intelligibility in the Expression of Words and Sentences in Persian-Speaking Children in Ghaemshahr City, S Vaziri, A Ghorbani, F Torabinejad, M Kamali, F Jamshidi, The Scientific Journal of Rehabilitation Medicine (SJRM), 2017
- 10- Role of the internal superior laryngeal nerve in the motor responses of vocal cords and the related voice acoustic changes, S Seifpanahi, F Izadi, AA Jamshidi, F Torabinezhad, J Sarrafzadeh... , Iranian journal of medical sciences 41 (5), 374, 2016
- 11- Prevalence of voice disorders and associated risk factors in teachers and nonteachers in Iran, S Seifpanahi, F Izadi, AA Jamshidi, F Torabinezhad, J Sarrafzadeh... , Journal of Voice 30 (4), 506. e19-506. e23, 2016
- 12- A comparison of Persian vowel production in hearing-impaired children using a cochlear implant and normal-hearing children, N Jafari, M Drinnan, R Mohamadi, F Yadegari, M Nourbakhsh... , Journal of Voice 30 (3), 340-344, 2016
- 13- Gain measurement from two methods of NAL-NL2 and DSLm [i/o], using two Persian fricative consonants in coupler, M Soleimani, SJ Sameni, FT Nezhad, Y Modarresi, M Kamali, Auditory and Vestibular Research 24 (1), 42-50, 2015
- 14- Temporal characteristics of nasalization in Persian speaker children with and without cleft palate, K Baghban, F Torabinezhad, N Moradi, F Asadollahpour, N Ahmadi... , International journal of pediatric otorhinolaryngology 79 (4), 546-552, 2015
- 15- Evaluation of Digital Hearing Aids Using Speech Phonemes, M Soleimani, SJ Sameni, F Torabinezhad, Y Modarresi, M Kamali, Universal Journal of Biomedical Engineering 2 (2), 15-37, 2014

- 16- The speech intelligibility of normal Persian-speaking children and its changes during the age of 36 to 60 months, A Valizadeh, A Ghorbani, F Torabinejad, H Haghani, Bimonthly Audiology-Tehran University of Medical Sciences 22 (4), 51-59, 2014
- 17- The difference of acoustic characteristics in functional voice disorders, E Akbari, A Ghorbani, F Torabi Nezhad, F Ezadi, Journal of Paramedical Sciences & Rehabilitation 3 (2), 36-42, 2014
- 18- An investigation of the effect of nasalization on/a/vowel frequency formants before and after/m/nasal consonant in cleft palate children, K Baghban, F Torabinezhad, N Moradi, N Mardani, F Asadollahpour, Journal of Paramedical Sciences & Rehabilitation 3 (2), 62-68, 2014
- 19- The effect of nasalization on/a/vowel formants before and after nasal consonant in 4-9-year old normal Persian speaking children, K Baghban, F Torabinezhad, N Moradi, A Biglarian, Audiology 22 (4), 2013
- 20- Comparing the formant frequencies of three Persian long vowels produced by cochlear-implanted and normal-hearing children, N Jafary, F Torabinezhad, M ESLAMI, ALI GHORBANI, S JALAEI , ... JOURNAL OF RESEARCH IN REHABILITATION SCIENCES 8 (6), 1045-1053, 2013
- 21- Study of the temporal pattern of nasalization in 4-12 year old cleft palate and normal Persian speaking children, K Baghban, F Torabinejad, N Moradi, A Biglarian, ..., Journal of Research in Rehabilitation Sciences 1 (1), 530-540, 2012
- 22- Intonation and duration curve in Persian interrogative sentences, M Nikraves, F Torabinezhad, A Ghorbani, MR Keyhani, Bimonthly Audiology-Tehran University of Medical Sciences 21 (1), 54-61, 2012
- 23- Comparing of two Farsi passages in laboratory evaluation of mean and fundamental frequency variations range, M Aghajanzadeh, A Ghorbani, F Torabinezhad, MR Keyhani, Auditory and Vestibular Research 21 (1), 62-68, 2012
- 24- Support vector wavelet adaptation for pathological voice assessment, N Erfanian-Saeedi, F Almasganj, F Torabinejad, Computers in biology and medicine 41 (9), 822-828, 2011
- 25- Formant structure and vowel space in Persian vowels, H Mohammadi, R Mohammadi, F Torabinezhad, M Rezaei, Bimonthly Audiology-Tehran University of Medical Sciences 20 (2), 79-85, 2011
- 26- Development of speech intelligibility measurement test for 3 to 5 years old normal children, S Heydari, F Torabi Nezhad, Z Agha Rasouli, F Hoseyni, Bimonthly Audiology-Tehran University of Medical Sciences 20 (1), 47-53, 2011
- 27- The acoustic aspects of voice in reflux-induced laryngitis and vocal fold polyp, E Akbari, A Ghorbani, F Izadi, F Torabinejad, JOURNAL OF RESEARCH IN REHABILITATION SCIENCES 7 (1), 0-0, 2011
- 28- The effect of vocal loudness on Nasalance of vowels in Persian adults, V Sadjadi, A Ghorbani, F Torabinezhad, Y Amiri, MR Keyhani, Iranian Rehabilitation Journal 8 (2), 31-35, 2010
- 29- Comparison of medical and voice therapy for reflux laryngitis based on acoustic and laryngeal characteristics, A Dehestani Ardakani, F Torabinezhad, Z Agharasouli, F Izadi... , Bimonthly Audiology-Tehran University of Medical Sciences 19 (2), 73-81, 2010
- 30- The profile of fundamental frequency changes in normal Persian-speaking individuals 9-50 years old, A Ghorbani, A Saffarian, F Torabinezhad, Y Amiri Shavaki, MR Keyhani, Audiol 19 (2), 57-64, 2010
- 31- Effects of vocal loudness on vowel nasalance among normal farsi-speaking students with the age range of 18-28 years, V SADJADI, ALI GHORBANI, NF TORABI, SY AMIRI, MR KEYHAN, JOURNAL OF RESEARCH IN REHABILITATION SCIENCES 6 (1), 0-0, 2010
- 32- The Persian vowel formants in normal, moderate and severe hearing impaired students age 7-9 years in Isfahan, F Salehi, A Bahrami, J Pourgharib, F Torabinezhad, M Kamali, Audiology 17 (2), 2009
- 33- Effect of voicing on spacial indices of consonants, A Bohlooli, Z Agharasouli, F Torabinezhad, MR Keyhani, Audiology. 1 (1), 4, 2009
- 34- A List of Persian Words and Determining the Reliability and Validity of" SNORS" System, Moradi, N, Pourgharib, J, Torabinejad, F, Kamali, M, Soltani, ..., Journal of Research in Rehabilitation Sciences 3 (1), 2008

- 35- The Persian vowel formant structure of students with normal, moderate and severe hearing loss aged 15-18 years in Esfahan, Bahrami, A, Pourgharib, J, Torabinejad, F, Kamali, K, Salehi, F, Journal of research in rehabilitation sciences 3 (2), 2008
- 36- Fundamental frequency, jitter, and shimmer of adult stutters' and nonstutters' voice, AM SHAKER, Z Soleymani, F Torabinejad, SM Khoddami, MA Heydari, AUDITORY AND VESITIBULAR RESEARCH 16 (228), 46-50, 2008
- 37- Fundamental frequency in males and females voice from Iranian, Turk, and Kurd race, A Ghorbani, F Torabinejad, L Armandi, Bimonthly Audiology-Tehran University of Medical Sciences 14 (2), 45-50, 2006
- 38- PALATOGRAPHIC SPECIFICATION OF LINGUAL-PALATAL CONSONANTS IN PERSIAN LANGUAGE, Z Agha-Rasouli, M KEYHANI, A BOHLOOLI, F TORABINEZHAD, AUDITORY AND VESITIBULAR RESEARCH 14 (23), 12-22, 2005

- **Conference** :

Local discriminant wavelet packet basis for voice pathology classification, Pegah T Hosseini, Farshad Almasganj, Tahereh Emami, Roozbeh Behroozmand, Shahriar Gharibzade, Farhad Torabinezhad, Bioinformatics and Biomedical Engineering, 2008. ICBBE 2008.

This paper appears in:

Shanghai

[Bioinformatics and Biomedical Engineering, 2008. ICBBE 2008. The 2nd International Conference on](#)

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Page(s): 2052 - 2055

Product Type: Conference Publications

- **Executive Activities:**

1. Advisor Teacher for B.Sc students (2019)
2. Advisor Teacher for PhD student (2017)