

Curriculum Vitae

Personal details:

Name : Somayeh

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Email : sofaaudiology@gmail.com

Education:

- MSc. in audiology, Tehran university of medical sciences (TUMS),
www.tums.ac.ir
Sep 2009 to Sep 2012, Tehran, IRAN
 - Research areas : (central) auditory processing
Thesis : “ Evaluation Of Staggered Spondaic Word Test In Developmental Stuttering Participants And Normal Participants “

- BSc. in audiology, Tehran university of medical sciences (TUMS),
www.tums.ac.ir
Sep 2001 to Sep 2005, Tehran, Iran
 - Research areas : Hearing Aid
Thesis : “Assessment Of Loudness By PAL (Profile Of Aided Loudness) Self-Assessment In Hearing Aid Users “

Academic Interests:

- Auditory Electrophysiology
- Auditory / Language - Speech processing
- Auditory Neuroscience
- Balance and Vestibular System

Journal Publications:

- Falahzadeh Z, Tahaei A A, Hajiabolhassan F, Jalaei Sh, Shahbodaghi M R, Rouhbakhsh N, “Comparing the results of Persian staggered spondaic word test in persistent developmental

stutterers and normal subjects”, Bimonthly Audiology-Tehran University of Medical Sciences August 2013, Vol. 22 Issue 3, 102 - 111

- Falahzadeh S, Golchin – Namdari A, Gholami Nezhad A, “ Tonotopic manner of multi - channel cochlear implant”, Iranian Journal of Otorhinolaryngology 28 (6)
- Falahzadeh S, Golchin – Namdari A, Gholami Nezhad A, “Using robotic systems in cochlear implant surgery”, Iranian Journal of Otorhinolaryngology 28 (6)
- Falahzadeh S, Golchin – Namdari A, Gholami Nezhad A, Abdolmajidi F, Comparison of the encoding strategy and speech understanding of single - channel and multi - channel cochlear implant : systematic review, Journal of Research in Rehabilitation Sciences 12 (6), 370 – 377
- Golchin – Namdari A, Falahzadeh S, Gholaminezhad A, Efficiency of Assistant Robots in Cochlear Implant Surgery: A Systematic Review, Journal of Research in Rehabilitation Sciences 13 (1), 51 – 59
- Abodolmajidi F, Falahzadeh S, Golchin – Namdari A, Kohzadi S, Assessment of the sound loudness using self-assessment PAL questionnaire in young individuals with moderate and severe hearing loss and elderlies with moderate and severe hearing loss using hearing aid, Journal of Research in Rehabilitation Sciences 13 (3), 118 - 124

Grant:

- “Assessment of the sound loudness using self-assessment PAL questionnaire in young individuals with moderate and severe hearing loss and elderlies with moderate and severe hearing loss using hearing aid “, Status: Completed, Executers : Somayeh Falahzadeh, Sponsor : Communication Disorders Research Centre, Location: Isfahan university of medical university, Main Partner: Fatemeh Abdolmajidi, 2017

Presentations:

- “ Profile Aided Loudness (PAL) self- assessment of hearing aid “, Iran university of medical sciences ,13th audiology student congress , Feb 2010
- “Study of the relationship between phonological awareness, rapid automated naming and reading in Alzheimer disease “, The first congress academy of clinical neuron psychology, <http://www.rcnsrc.ir>, institute for cognitive science studies and Shahid Beheshti University of Medical Science, Tehran, Iran, Feb 2011
- “Effect of an electrotactile vestibular substitution system in individuals with central and peripheral vestibular disorders”, oral article presentation, 14th audiology student congress, Shahid Beheshti University of Medical Science march 2011
- “Evaluation of time compression test in developmental stuttering participants and normal participants “ 11th national audiology congress, Tehran, Iran, may 2012

- “Evaluation of staggered spondaic word test in developmental stuttering participants and normal participants “, 12th national audiology congress, Tehran, Iran, Apr - may 2013
- “ Frequency Lowering technique in hearing aids “, 3th new advanced on Phonak hearing aid and ALDs Congress, Isfahan University of Medical Science, Isfahan, Iran, Jan 2016
- “Tinnitus Management and Intervention “, Tinnitus Assessment and Rehabilitation workshop, Isfahan University of Medical Science, Isfahan, Iran, Mar 2016
- “ The effect of auditory hallucinations in (central) auditory processing “, 18th Congress of Audiology students, Isfahan University of Medical Science, Isfahan, Iran, Mar 2016
- “ Using robotic systems in cochlear implant surgery: A systematic review”, 4th International Congress On Cochlear Implant and Related Sciences, Shiraz, Iran, Apr 2016
- “Tonotopic manner of multi-channel cochlear implant”, 4th International Congress On Cochlear Implant and Related Sciences, Shiraz, Iran, Apr 2016
- “Auditory processing behavioral tests “ workshop, 15th national audiology congress, Tehran, Iran, 17 may 2016
- “ (Central) Auditory processing disorder in children with nonsyndromic cleft lip and/or palate”, International congress of cleft lip and palate, Isfahan, Iran, 5 – 7 Oct 2016
- “New technology hearing aids in infants and children “ conference, Yazd, Iran, 10 Jan 2017
- “Using nanotechnology methods to transfer medicine to the human ear”, 19th Iranian Student Audiology Seminar, Tehran, Iran, 22 Feb 2017
- “Assessment Central Auditory processing disorder in a Child with Attention Deficit - Hyperactivity Disorder: A Case Report “19th Iranian Student Audiology Seminar, Tehran, Iran, 22 Feb 2017
- “Audiological considerations, adjustment of hearing aid in specific populations; Auditory processing disorder “ conference, Yazd, Iran, 4 may 2017
- “Auditory processing Tests in Mental Retardation: Case Report”, 16th national audiology congress, Tehran, Iran, 14 may 2017
- “ Auditory electrophysiology and auditory processing in aged population (elderly)“, conference, ear-nose-throat department, Isfahan university of medical science, Isfahan, Iran, 15 Jan 2018
- “Basics and principles of auditory, speech and language disorders“, conference, Communication Disorders Research Centre, Isfahan, Iran, 18 Jan 2018

Professional Employment:

- Social Welfare Organization - Audiology Clinic- comprehensive program for neonatal hearing screening, OAE, AABR, ABR, refer to cochlear Implant surgery or prescribe hearing aid, ... , (Early Identification and Intervention of Hearing Loss program for 8 years)
- Exceptional (handicap) children School, language and auditory training for 9 months

- Baghiatallah hospital, Cochlear Implant center, do ABR, ASSR, TEOAE, DPOAE, NRT for cochlear implant patient, for 1 year, Tehran, Iran
- Instructor “ Hearing loss” to B.Sc. Students of Speech Therapy students - Tehran University Of Medical Science, Tehran, Iran
- Instructor “ Electrophysiology - Clinical training ” to MSc Audiology students – social welfare and rehabilitation sciences university, Tehran, Iran
- Instructor at the department of audiology – rehabilitation sciences faculty, Isfahan University of Medical Science - Sep 2014 to present, Isfahan, Iran
- Instructor at industry, department of Audiology, faculty of Rehabilitation, Isfahan university of medical science
- Supervisor of Objective Structured Clinical Examination (OSCE), department of Audiology, faculty of Rehabilitation, Isfahan university of medical science
- Research intermediary at Research Assistant, department of Audiology, faculty of Rehabilitation, Isfahan university of medical science
- Administrative intermediary at Educational Assistant, department of Audiology, faculty of Rehabilitation, Isfahan university of medical science
- Supervisor of Bachelor’s program basic courses in Audiology, department of Audiology, faculty of Rehabilitation, Isfahan university of medical science
- Coordinator in Library Information of Audiology Department, faculty of Rehabilitation, Isfahan university of medical science
- Educational Development Office (EDO) expert, department of Audiology, Rehabilitation faculty, Isfahan University of Medical Sciences, Isfahan, Iran

Peer Reviewer:

- Scientific Peer Reviewer in Advanced in Biomedical Research Journal (Adv Biomed Res), Department of Physiology, Isfahan University of Medical Science
- Scientific Peer Review in Journal of Research in Rehabilitation Sciences, Faculty of Rehabilitation, Isfahan University of Medical Science
- Scientific Peer Review in Scientific Journal of Rehabilitation Medicine, Faculty of Rehabilitation, Shahid Beheshti University of Medical Sciences
- Scientific Peer Reviewer in Communication Disorders Research Center, rehabilitation sciences faculty, Isfahan University of Medical Science
- Scientific Peer Reviewer in Student Research Committee, rehabilitation sciences faculty, Isfahan University of Medical Science
- Scientific Peer Reviewer in Journal of Rehabilitation Sciences and Research (JRSR), Department of Rehabilitation, Shiraz University of Medical Science

- Member of the Scientific Committee, 18th Iranian Student Audiology Seminar, Isfahan University of Medical Science, Mar 2016
- Scientific Peer Reviewer, 18th Congress of Audiology students, Isfahan, Iran, Mar 2016
- Scientific Peer Reviewer, 19th Iranian Student Audiology Seminar, Tehran University of Medical Science, Feb 2017

Teaching Experience:

Isfahan University of Medical Science:

- Auditory Training, B.Sc. Students of Audiology (2 credits)
- Audiology in children, B.Sc. Students of Audiology (2 credits)
- Language Learning in hearing loss people, B.Sc. Students of Audiology (2 credits)
- Rehabilitation principles and foundations of Audiology, B.Sc. Students of Audiology (3 credits)
- Basic hearing assessment, B.Sc. Students of Audiology (3 credits)
- Supplementary hearing assessment, B.Sc. Students of Audiology (3 credits)
- Auditory physiological tests, B.Sc. Students of Audiology (3 credits)
- Assessment of (C)APD and Tinnitus, B.Sc. Students of Audiology (2 credits)
- Assessment of (C)APD and Tinnitus- Clinical training - , B.Sc. Students of Audiology (2 credits)
- Assessment and prescribe hearing aid - Clinical training - B.Sc. Students of Audiology (2 credits)
- Adults Hearing Evaluation - Clinical training - B.Sc. Students of Audiology (2 credits)
- Children Hearing Evaluation - Clinical training - B.Sc. Students of Audiology (2 credits)
- Ear Nose Throat Diseases - Clinical training - B.Sc. Students of Audiology (1 credits)

Others:

- Hearing loss, B.Sc. Students of Speech Therapy students - Tehran University of Medical Science
- Electrophysiology - Clinical training - M.Sc. Students of Audiology, social welfare and rehabilitation sciences university

Scientific Secretary:

- “Auditory processing behavioral tests “ workshop, 15th national audiology congress, Tehran, Iran, 17 may 2016
- “New technology hearing aids in infants and children “ conference, Yazd, Iran, 10 Jan 2017

- “Audiological considerations, adjustment of hearing aid in specific populations; Auditory processing disorder “ conference, Yazd, Iran, 4 may 2017
- " Behavioral and electrophysiology assessment and intervention in auditory and speech language processing disorders " conference, Communication Disorders Research Centre, Isfahan, Iran, 18 Jan 2018

Audiology Congress :

- “ Sinusitis and rehabilitation “ workshop, Rehabilitation Faculty, Tehran university of medical sciences, Tehran, Iran, Nov 2009
- 9th national audiology congress, Tehran, Iran, 27- 29 Apr 2010
- 13th audiology student conference, Iran university of medical science, Tehran, Iran, Jan 2010
- “ Screening, diagnosis and treatment Central Auditory Processing Disorders “ Iran University of Medical Science. Tehran, Iran, Jan 2010
- “ Rehabilitation and complementary medicine “ workshop, Rehabilitation Faculty, Tehran university of medical sciences, Tehran, Iran, Nov 2010
- The first congress clinical neuron psychology, institute for cognitive science studies and Shahid Beheshti University of Medical Science, Tehran, Iran, Feb 2011
- “ Hearing aid fitting in severe to profound hearing loss “ Oticon company, Tehran, Iran, July 2011
- 10th national audiology congress, Tehran, Iran, may 2011
- 15th audiology student conference, Tehran university of medical science, Tehran, Iran, Dec 2011
- “ Vestibular Evoked Myogenic Potential (VEMP)“ workshop, Oticon company, Tehran Iran, Jun 2011
- 11th national audiology congress, Tehran, Iran, May 2012
- “ Cued Speech “ workshop, social welfare and rehabilitation sciences university, Tehran, Iran, Jan 2013
- 12th national audiology congress, Tehran, Iran, Apr-May 2013
- “ 3th international congress Cochlear Implant and Related Sciences, Tehran, Iran, May 2014
- The First Iranian Audiology in – practice Congress, Tehran, Iran, Nov 2015
- 4th International Congress On Cochlear Implant and Related Sciences, Shiraz, Iran, Apr 2016
- 15th national audiology congress, Tehran, Iran, May 2016
- 16th national audiology congress, Tehran, Iran, May 2017
- “Cochlear implant and audiology scienses”, conference, ear-nose-throat department, Isfahan university of medical science, Isfahan, Iran, 15 Jan 2018
- “Electrophysiology and behavioral assessment and intervention in auditory, speech and language processing disorders “, conference, Communication Disorders Research Centre, Isfahan, Iran, 18 Jan 2018

Audiology Workshop :

- The second annual Siemens academy – hearing aid, Tehran, Iran, Dec 2009
- New technology in hearing aid , Iranian Association of Audiology, Tehran, Iran, Nov 2009
- New technology in hearing aid , Iranian Association of Audiology, Tehran, Iran, Sep 2010
- The third annual Siemens academy – hearing aid, Tehran, Iran, Nov 2010
- New Widex and Technotone hearing aid, Widex company, Tehran, Iran, Nov 2010
- New technologies for hearing rehabilitation Phonak workshop, Tehran, Iran, Feb 2011
- “ Speech processing “ workshop, social welfare and rehabilitation sciences University, Tehran, Iran, May 2012
- “Faranak Parent – Child program“ workshop, social welfare and rehabilitation sciences University Tehran, Iran, Feb 2013
- “ Auditory training for people with cochlear implant “ workshop, Loghman Hospital – Shahid Beheshti University of Medical Sciences, Tehran, Iran, Jun – Jul 2013
- Widex hearing aid workshop – Tehran University Of Medical Science , Tehran, Iran, Feb 2015
- 3th new advanced on Phonak hearing aid and ALDs Congress, Isfahan University of Medical Science, Isfahan, Iran, Jan 2016
- New advances on Siemens Hearing aids and ALDs Congress, Iranian Association of Audiology, Tehran, Iran, Feb 2016
- Tinnitus Assessment and Rehabilitation workshop, Isfahan University of Medical Science, Isfahan, Iran, Mar 2016
- “New technology hearing aids in infants and children “ conference, Yazd, Iran, 10 Jan 2017
- “Audiological considerations, adjustment of hearing aid in specific populations; Auditory processing disorder “ conference, Yazd, Iran, 4 may 2017

Research Workshop :

- “Scientific Writing in Medical Sciences “workshop, Rehabilitation Faculty, Tehran university of medical sciences, Tehran, Iran, Dec 2009
- searching in PUBMED “workshop, Student scientific research center (SSRC) and exceptional talent development center <http://etdc.tums.ac.ir/>, Tehran, Iran, Nov, 2009
- “ Statistical Package for Social Sciences (SPSS I) and statistics “ workshop Student scientific research center (SSRC) and exceptional talent development center <http://etdc.tums.ac.ir/>, Tehran, Iran, Dec 2009
- “ Working with animal in laboratory “ workshop , Student scientific research center (SSRC) and exceptional talent development center <http://etdc.tums.ac.ir/>, Tehran, Iran, Jun 2010
- “ Statistical Package for Social Sciences (SPSS II) and statistics “ workshop Student scientific research center (SSRC) and exceptional talent development center

<http://etdc.tums.ac.ir/>, Tehran, Iran, Dec 2011

- “ End Note – Reference manager for thesis “ workshop Student scientific research center (SSRC) and exceptional talent development center <http://etdc.tums.ac.ir/>, Tehran, Iran, mar 2011
- “ How to publish article? “workshop, Student scientific research center (SSRC) and exceptional talent development center <http://etdc.tums.ac.ir/>, Tehran, Iran, Feb 2011
- “ Searching for article “workshop, Student scientific research center (SSRC) and exceptional talent development center <http://etdc.tums.ac.ir/>, Tehran, Iran, Nov, 2011
- “ Evolution packages and Educational innovation “ workshop, Educational Development Centre, Isfahan university of medical science, Isfahan, Iran, 2 Mar 2016
- “Designing written questions with Najma Software “workshop, Educational Development Centre, Isfahan university of medical science, Isfahan, Iran, 26 Apr 2016
- “ Critical Appraisal “ workshop, Educational Development Centre, Isfahan university of medical science, Isfahan, Iran, 7 May 2016
- “ Teaching Method “ workshop, Educational Development Centre, Isfahan university of medical science, Isfahan, Iran, 23 – 24 May 2016
- “ Research Methodology “workshop, Educational Development Centre, Isfahan university of medical science, Isfahan, Iran, 28 – 29 Jun 2016

Memberships:

- Iranian Association of Audiology (IAA)
- Medical Council Islamic Republic of IRAN (M.C, I.R.I)
- Audiologist Association of Iran
- General certified in Iranian first aid and rescue

Computer Knowledge:

- Software ; Statistical Package for Social Sciences (SPSS)
- Software ; End Note – Reference manager
- Operating systems : ICDL (International Computer Driving Licence)

Language Skills:

- Persian (native)
- English (fluent) – certification in English tests (MSRT and MHLE and IELTS)
- Arabic (basic)