# Farnaz Fathollahzadeh MSc in Audiology

Google Scholar H-Index: 2

Date of Completion: September 2023

#### **Academic Affiliation**

Department of Audiology, Faculty of Rehabilitation, Shahid Beheshti of Medical Sciences, Tehran, Iran.

School of Rehabilitation, Shahid Beheshti University of Medical Sciences. Tehran, Iran



(+98) 21-77561721- (242)



fathollahzadeh@sbmu.ac.ir farnaz1363f@gmail.com



P Department of Audiology



#### **About Me**

I am Farnaz Fathollahzadeh. I am a graduate of Audiology and I have worked at Shahid Beheshti University of Medical Sciences, Tehran, for 13 years now. I am always energetic and eager to learn new skills. I am also an ambitious and hardworking individual, with broad skills and experience in research and teamwork. I am capable of handling multiple tasks on a daily basis and at the same time committed to learning and self-development so that I can consistently achieve better results. My fields of interests include Tinnitus, Hyperacusis, Central Auditory Processing Disorders, and Multidisciplinary Research.

#### Find me online



https://www.linkedin.com/in/farnaz-fathollahzadeh-14741854/



https://orcid.org/0000-0002-0839-4732



https://www.researchgate.net/profile/Farnaz Fathollahzadeh



https://scholar.google.com/citations?view\_op=list\_works&hl=en&us er=AuhIMxQAAA&user=kW54E4sAAAAI

#### **Academic Educations**

- **MSc in Audiology**, Department of Audiology, School of Rehabilitation, Shahid Beheshti University of Medical Sciences, Tehran. (2014-2016) **Total GPA**: (3.69/4) **Thesis Grade**: 19.75/20
- BSc in Audiology, Department of Audiology, School of Rehabilitation, Shahid Beheshti University of Medical Sciences, Tehran (2005-2009) Total GPA: (3.40/4) Project: 20/20

#### Thesis Title

• Thesis Title (MSc): Development and Assessment Validity and Reliability of Selective Auditory Attention Test (SAAT) in 7-9 Years Old Normal Children in Persian Language.

**Thesis Grade**: 19.75/20

Supervisor: Leila Jalilvand Karimi

• **Seminar (BSc):** The Effect of Opium Consumption on Auditory System by Basic Audiological Tests.

**Project**: 20/20

Supervisor: Davood Rostamian

#### **Publications**

#### - Published Articles

- 1. **Fathollahzadeh, F**. Nazeri Ahmadreza, Azizi Mehdi. Persian version of the hyperacusis questionnaire: psychometric evaluation and prevalence determination. American Journal of Audiology.2023 Sep 6; 32(3):507-513. Epub 2023 Jul 11. <a href="https://doi.org/10.1044/2023\_AJA-22-00248">https://doi.org/10.1044/2023\_AJA-22-00248</a>
- 2. Mahdavi ME, Heydarpour Meymeh M, Nazeri A, Jalilvand H, Heidari F, **Fathollahzadeh F**. A preliminary study on the reliability of the Persian version of the tinnitus functional index in a military population. Aud Vestib Res. 2020, 29(2):122-127. <a href="https://doi.org/10.18502/avr.v29i2.2794">https://doi.org/10.18502/avr.v29i2.2794</a>
- 3. **Fathollahzadeh, F.**, Jalilvand Karimi, L., Akbarzadeh Baghban, A. Development and Assessment of Dichotic Digit Test in Persian Speaking Children. The Scientific Journal of Rehabilitation Medicine, 2017; 6(3): 125-134. doi: 10.22037/jrm.2017.110047
- 4. **Fathollahzadeh, F.**, Arab, S., Akbarzadeh Baghban, A. Evaluation of Neonate Hearing Screening in Sayad-Shirazi Hospital in Gorgan. The Scientific Journal of Rehabilitation Medicine, 2017; 6(1): 114-121. doi: 10.22037/jrm.2017.1100435
- 5. Rajabalipour, R., Jalilvand Karimi, L., **Fathollahzadeh, F.**, Borna, A. Normative Data of Tonal Auditory Temporal Processing Tests in Adults: A Literature Review. The Scientific Journal of Rehabilitation Medicine, 2016; 5(4): 302-312. doi: 10.22037/jrm.2016.1100409

- 6. **Fathollahzadeh, F.**, Mohammadzadeh, A., Rajabalipour, R., Borna, A. A Review of the effect of Auditory Hallucination on Life and its Diagnosis and treatment. The Scientific Journal of Rehabilitation Medicine, 2016; 5(4): 238-249. doi: 10.22037/jrm.2016.1100405
- 7. Borna, A., Mohamadzade, A., Safavi Naeeni, S., **Fathollahzadeh, F.**, Rajabalipour, R. An Overview of the Factors Affecting the Results of Rey Auditory Verbal Learning Test. The Scientific Journal of Rehabilitation Medicine, 2016; 5(4): 282-289. doi: 10.22037/jrm.2016.1100408
- 8. Mohammadzadeh, M., **Fathollahzadeh, F.**, Khademi-Kalantari, K., Tabatabaee, S., Rahmati, M. Evaluation of patients' satisfaction referring to the clinics at the School of Rehabilitation Sciences, Shahid Beheshti University of Medical Sciences, in 2012. The Scientific Journal of Rehabilitation Medicine, 2016; 5(3): 68-74. doi:10.22037/jrm.2016.1100356
- 9. Rahmati, M., Rahmani, S., Akbarzadeh Baghban, A., **Fathollahzadeh, F.**, Gharibnavaz, P. Investigation of Relationship between Quality of Sleep and Mental Health of Rehabilitation Sciences students of Shahid Beheshti University of Medical Sciences 1391-92. The Scientific Journal of Rehabilitation Medicine, 2015; 4(3): 147-155. doi: 10.22037/jrm.2015.1100159
- 10.Khazaee, M., **Fathollahzadeh, F.**, Bahaghighat, S. Hearing Loss Protection Using Vitamins. The Scientific Journal of Rehabilitation Medicine, 2012; 1(4): 42-46. doi:10.22037/jrm.2012.1100101

#### - Published Books

- 1. Rostamian D, **Fathollahzadeh F**. (2021, April). Balance Function Assessment and Management. 3th ed. Gary P. Jacobson, Neil T. Shepard. Chapters 12-22 Translated to Persian language and was published in **2021**. Setayesh Hasti Publisher.
- 2. **Fathollahzadeh F**, Yargholi S. (2021, February). The Audiogram Workbook. First Ed. Kristi Oeding, Jennifer Listenberger, Steven Smith. Translated to Persian language and was published in February **2021**. Setayesh Hasti Publisher.
- 3. Rostamian D, **Fathollahzadeh F**. (2018, April). Balance Function Assessment and Management. 3th ed. Gary P. Jacobson, Neil T. Shepard. Chapters 1-11 translated to Persian language and was published in **2018**. Setayesh Hasti Publisher.

# Congress, Conference, Seminar Presentations

#### - Oral Presentations

 "Investigation of relationship between quality of sleep and mental health of rehabilitation sciences students of Shahid Beheshti University of Medical Sciences, Tehran 1391-92", "32<sup>nd</sup> Annual Congress of Iranian Psychology Association Focusing on Sleep Disorders", Tehran. Iran, 2015

- 2. "Evaluation of neonate hearing screening in Sayad-Shirazi hospital in Gorgan in 2012-2013", "The 14<sup>th</sup> International Congress of Iranian Society of Otolaryngology, Head and Neck Surgery", Tehran, Iran, 2014
- 3. "The survey on the effect of narcotic drug consumption on hearing threshold", "The 6<sup>th</sup> national congress on addiction biology", Tehran, Iran, 2010
- 4. "The effect of opium consumption on Auditory System by Basic Audiological Tests", "13<sup>th</sup> Student Audiology Congress", Tehran, Iran, 2009
- 5. "Addiction, Auditory and Balance, Case report of hearing and balance problems subsequent of opioid consumptions", "12<sup>th</sup> Iranian Audiology Student Seminar", Tehran, Iran, 2008

#### - Poster Presentations

- Investigation of relationship between quality of sleep and mental health of rehabilitation sciences students of Shahid Beheshti University of Medical Sciences 1391-92, "The 11th Student Research Congress of Shahid Beheshti University of Medical Sciences, Tehran", Tehran, Iran, 2015
- 2. Evaluation of neonate hearing screening in Sayad-Shirazi hospital in Gorgan, "The 11th Student Research Congress of Shahid Beheshti University of Medical Sciences, Tehran, Tehran, Iran, 2015
- 3. **Review of auditory hallucination**, "7th Iranian Symposium of neuropsychology", Tehran, Iran, 2015
- 4. **Effect of tinnitus on depression and anxiety by THI questionnaire**, "The 13<sup>th</sup> Iranian Congress on Audiology", Tehran, Iran, 2013
- 5. **Depression in old adults with hearing loss**, "Geriatric Rehabilitation Congress", Tehran, Iran, 2012
- 6. Review of vertigo in elderly, "Geriatric Rehabilitation Congress", Tehran, Iran, 2012
- 7. Frequency of causes of tinnitus in patients referred to otolaryngology clinic of Urmia Imam Khomeini hospital in 2012, "The 12<sup>th</sup> Iranian Congress on Audiology", Tehran, Iran, 2012
- 8. Review of effect of intratympanic dexamethasone injection therapy for sudden sensory neural hearing loss, Tinnitus and vertigo in Meniere's diseases, "The First Student Festival of Rehabilitation Science Poster", Tehran, Iran, 2011
- 9. **Review of audiology findings in MS,** in "The First Student Festival of Rehabilitation Science Poster", Tehran, Iran, 2011
- 10. Review of effect of cell phone waves on auditory health, "The First Student Festival of Rehabilitation Science Poster" Tehran, Iran, 2011
- 11. **Review of effect of portable MP3 players on auditory system and early presbycusis**, "The 4<sup>th</sup> Student Research Congress of Shahid Beheshti University of Medical Sciences, Tehran", Tehran, Iran, 2007
- 12. Addiction, Auditory and Balance. Case Report of hearing and balance problems subsequent of opioid consumptions, in "The 4th Student Research Congress of Shahid Beheshti University of Medical Sciences, Tehran", Tehran, Iran, 2007

- 13. Effect of portable MP3 players on auditory system and early presbycusis, "The First Student Geriatric Rehabilitation Congress", Tehran, Iran, 2008.
- 14. **Review of hearing screening in children**, "The third Student Research Congress of Shahid Beheshti University of Medical Sciences, Tehran", Tehran. Iran, 2007

#### Researches & Grants

#### 1. Department of Audiology, Shahid Beheshti University of Medical Sciences, Tehran (2023)

Project: Psychometric evaluations of Persian versions of SAD-T, TIQ, HIQ, and 4C.

Supervisor: Dr. Ahmadreza nazeri

#### 2. Department of Audiology, Shahid Beheshti University of Medical Sciences, Tehran (2023)

Project: Evaluation of Psychometric Characteristics of Pediatric Hyperacusis Questionnaire (P-HQ) and Prevalence of it in Children with Autism

Supervisor: Dr. Ahmadreza nazeri

#### 3. Department of Audiology, Shahid Beheshti University of Medical Sciences, Tehran (2023)

Project: Evaluation Phubbing phenomenon in students of faculty of rehabilitation

Supervisor: Dr. Parvin Dibajnia

#### 4. Department of Audiology, Shahid Beheshti University of Medical Sciences, Tehran (2022)

Project: The frequency of Hyperacusis in Rehabilitation Sciences students in Shahid Beheshti University of Medical Sciences

Supervisor: Dr. Ahmadreza nazeri

#### 5. Department of Audiology, Shahid Beheshti University of Medical Sciences, Tehran (2022)

Project: Translation, cultural adaptation, and face, content validity of Cognitive Difficulties Questionnaire **Supervisor:** Dr. Parvin Dibajnia

#### 6. Department of Audiology, Shahid Beheshti University of Medical Sciences, Tehran (2022)

Project: The frequency of Hyperacusis in Rehabilitation Sciences' students in Shahid Beheshti University of Medical Sciences

Supervisor: Dr. Ahmadreza Nazeri

#### 7. Department of Audiology, Shahid Beheshti University of Medical Sciences, Tehran (2021)

Project: Development of psychometrically equivalent Persian monosyllabic words **Supervisor:** Dr. Ebrahim Mahdavi

#### 8. Department of Audiology, Shahid Beheshti University of Medical Sciences, Tehran (2020)

Project: Translation and psychometric properties of Tinnitus Functional Index

Supervisor: Dr. Ebrahim Mahdavi

### 9. Department of Audiology, Shahid Beheshti University of Medical Sciences, Tehran (2017)

Project: Development and Assessment Validity and Reliability of Selective Auditory Attention Test (SAAT) in 7-9 years old normal children in Persian Language

Supervisor: Leila Jalilvand Karimi

#### 10. Department of Audiology, Shahid Beheshti University of Medical Sciences, Tehran (2016)

Project: Development of Word Intelligibility Picture Identification Test in 7-9 Years Old Normal Children in Persian Language

Supervisor: Farnaz Fathollahzadeh

#### 11. Department of Audiology, Shahid Beheshti University of Medical Sciences, Tehran (2016)

Project: Evaluation of Neonate Hearing Screening in Sayad-Shirazi Hosbital in Gorgan in 2012-2013 **Supervisor**: Farnaz Fathollahzadeh

# 12. Vice Chancellor for Research and Technology, Shahid Beheshti University of Medical Sciences, Tehran (2015)

Project: Investigation of Relationship between Quality of Sleep and Mental Health of Rehabilitation Sciences Students of Shahid Beheshti University of Medical Sciences, Tehran, 1391-92

Supervisor: Saeed Rahmani

# 13. Vice Chancellor for Research and Technology, Shahid Beheshti University of Medical Sciences, Tehran (2012)

Project: The Survey on Patient's Satisfaction Referred to Rehabilitation School of Shahid Beheshti University of Medical Sciences, Tehran

Supervisor: Professor Khosro Khademi-Kalantari

#### **Research Interests**

- 1. Central Auditory Processing
- 2. Tinnitus & Hyperacusis
- 3. Multidisciplinary Researches

#### Skills & Work Experiences

- 1. Clinical Audiologist, Department of Audiology. School of Rehabilitation Shahid Beheshti University of Medical Sciences, Tehran, Iran. From 2009 until Now
- 2. Audiology Clinic, Fajr Hospital. Tehran, Iran (Private Office). From 2010 until Now
- 3. Executive Manager of "Scientific Journal of Rehabilitation Medicine", Tehran. Iran. From 2010 until Now <a href="http://medrehab.sbmu.ac.ir/">http://medrehab.sbmu.ac.ir/</a>
- 4. Manager of "Student Research and Technology Committee" of School of Rehabilitation, Shahid Beheshti University of Medical Sciences. Tehran. Iran. From 2015 to 2019

## **Professional Experience**

# University Teaching Experience (BSc Courses)

### **Clinical Instructor**

- 1. Clinical Practicum: Adult Auditory Evaluation
- 2. Clinical Practicum: Pediatric Auditory Evaluation
- 3. Clinical Practicum: Tinnitus Evaluation and Rehabilitation
- 4. Clinical Practicum: Central Auditory Processing Evaluation
- 5. Clinical Practicum: Neonate Hearing Screening
- 6. Clinical Practicum: Hearing Screening in Primary School Students

## **Teaching Workshops**

- 1. How to select a scientific journal and submit a Research Paper? 2022
- 2. Microsoft Office, Version 2016. For Bachelor Students (PowerPoint), 2017
- 3. Assessment and Rehabilitation of Tinnitus, 2015
- 4. Designing a Scientific Conference Poster, 2015
- 5. Microsoft Office, Version 2013. For Bachelor Students (PowerPoint), 2014
- 6. Microsoft Office, Version 2007. For Bachelor Students (Word & PowerPoint), 2013
- 7. How to publish an article in a scientific journal? 2021

## Cooperation with Journals as Reviewer:

- 1. Scientific Journal of Rehabilitation Medicine. <a href="http://medrehab.sbmu.ac.ir/">http://medrehab.sbmu.ac.ir/</a>
- 2. Auditory and Vestibular Research Journal .https://avr.tums.ac.ir/index.php/avr

# **Executive Experiences**

- 1. The Executive Secretary of "The 21th Iranian Audiology Student Seminar". Shahid Beheshti University of Medical Sciences, Tehran. Iran. 2020
- 2. Member of the Executive Committee of School of Rehabilitation in "The 21th Abu Reyhan Biruni Research Festival" of Shahid Beheshti University of Medical Sciences". Tehran. Iran. 2019
- 3. Member of the Executive Committee in "The 20<sup>th</sup> Abu Reyhan Biruni Research Festival" of Shahid Beheshti University of Medical Sciences". Tehran. Iran. 2018
- 4. Member of the Executive Committee in "The 14th Student Research Congress of Shahid Beheshti University of Medical Sciences". Tehran. Iran. 2018
- 5. Member of the Executive Committee in "The 19th Abu Reyhan Biruni Research Festival" of Shahid Beheshti University of Medical Sciences". Tehran. Iran. 2017
- 6. Member of the Executive Committee in "The 13<sup>th</sup> Student Research Congress of Shahid Beheshti University of Medical Sciences". Tehran. Iran. 2017

- 7. Member of the Executive Committee in "The 12th Student Research Congress of Shahid Beheshti University of Medical Sciences". Tehran. Iran. 2016
- 8. Member of the Executive Committee in "The 13th Iranian Congress on Audiology". Tehran. Iran. 2013
- 9. The Executive Secretary of "The Second Student Festival of Rehabilitation Science Poster". Tehran, Iran, 2013
- 10. The Executive Secretary of "Geriatric Rehabilitation Congress" Tehran. Iran. 2012
- 11. Member of the Executive Committee of School of Rehabilitation in "The 14<sup>th</sup> Research Festival of Shahid Beheshti University of Medical Sciences". Tehran. Iran. 2011
- 12. The Executive Secretary of "The First Student Festival of Rehabilitation Science Poster" Tehran. Iran. 2011
- 13. The Executive Manager of "Scientific Journal of Rehabilitation Medicine". From 2011 until Now.
- 14. Member of the Executive Committee of School of Rehabilitation in "The 13<sup>th</sup> Research Festival of Shahid Beheshti University of Medical Sciences". Tehran. Iran. 2010
- 15. Member of the Executive Committee of School of Rehabilitation in "The 12<sup>th</sup> Research Festival of Shahid Beheshti University of Medical Sciences". Tehran. Iran. 2009
- 16. Member of the Executive Committee of School of Rehabilitation in "The 7<sup>th</sup> Educational Festival of Shahid Beheshti University of Medical Sciences". Tehran. Iran. 2009
- 17. Member of the Scientific and Executive Committee of "The First Student Geriatric Rehabilitation Congress" Tehran. Iran. 2008
- 18. Member of the Executive Committee of School of Rehabilitation in "The 11<sup>th</sup> Research Festival of Shahid Beheshti University of Medical Sciences". Tehran. Iran. 2008
- 19. Member of the Executive Committee of School of Rehabilitation in "The 10<sup>th</sup> Research Festival of Shahid Beheshti University of Medical Sciences". Tehran. Iran. 2007

# Memberships

- 1. Islamic Republic of Iran Medical Council, 2009 until Now
- 2. Iranian Association of Audiology, 2007 until Now

#### Awards and Honors and Achievements

- Second Rank: The Best Research Student in Master's Level at Shahid Behehsti University of Medical Sciences. "Evaluation of neonate hearing screening in Sayad-Shirazi Hospital in Gorgan" in "The 11<sup>th</sup> Student Research Congress of Shahid Beheshti University of Medical Sciences". Tehran. Iran. 2015
- 2. **First Rank:** Poster Presentation. "Effect of Portable MP3 Players on auditory system and early presbycusis" in "The First Student Geriatric Rehabilitation Congress" Tehran. Iran. 2008

## Participated in workshops & Courses and Certifications

- 1. The process of ideation and product design with a focus on product-centric theses. Shahid Beheshti University of Medical Sciences. July 2023.
- 2. **The application of ChatGPT in scientific research.** Shahid Beheshti University of Medical Sciences. June. 2023.
- 3. Artificial Intelligence Conference, Generative AI tools (Chat GPT). Sharif University of Technology May 2023.
- 4. **Python Programming**. OxfordCert Universal Academy (Nov-Dec 2022) (Online)
- 5. **Effective Program-Solving and Decision-Making**. University of California, Irvine. August 2022 (Online)
- 6. Work Smarter, Not Harder: Time Management for Personal & Professional Productivity. University of California, Irvine. August 2022 (Online)
- 7. Introduction to Hearing Loss. Icahn School of Medicine at Mount Sinai. Coursera. August 2022
- 8. Scientific paper writing in English. 2021
- 9. Endnote. Last Vesion.. 2021
- 10. Creativity in doing research. 2021
- 11. Report Writing in Audiology. June 2021
- 12. **EEG Signal Recording and signal processing workshop** (Basic Level). August 2021
- 13. Signia Advanced Product Training and HQ Facility Tour". February 2020. Singapore
- 14. ICDL (International Computer Driving License) Certification
- 15. How to Search in Scientific References in Internet. 2020
- 16. The Journal Selection and Manuscript Submission Workshop at Eris Research Institute. 2020
- 17. Hearing Experience and Brain Plasticity. July 2020
- 18. Reading a Scientific paper. 2020
- 19. Paragraph writing in English. 2020
- 20. Methods of Promoting Scientific Publications Based on International Standards. 2016
- 21. Basic SPSS Workshop. 2016
- 22. Advanced Statistical Analysis using SPSS. 2016
- 23. **Training for Tinnitus and Hyperacusis Therapy.** 21 May 2015. British Academy of Audiology
- 24. Paraphrasing and Avoiding Plagiarism. 2015
- 25. How to Search in Scientific References in Internet. 2015
- 26. Paragraph Writing in English. 2015
- 27. How to Write a Peer Review for an Academic Journal? 2014
- 28. Endnote 2014
- 29. Writing Scientific Articles in English. 2012, 2014
- 30. Report Writing in Clinical Audiology Services. 2013
- 31. Oral Presentation. 2012
- 32. Research Methods. Level 2. 2009
- 33. Basic Research Methods. Level 1. 2007
- 34. How to Present at Scientific Meeting? 2007

## **Charity Activities**

- 1. Membership of MAHAK. (Society to Support Children Suffering from Cancer)
- 2. Voluntary Hearing Screening of Preschools and Primary Schools Students

## Languages

- 1. **Persian**: Native Languages
- 2. **Kurdish**: Bilingual Proficiency. Fluent in Speaking and Listening, Moderate in Reading and Writing.
- 3. English: IELTS Band Score 6. Level B2. Duolingo:110 Level Upper Intermediate

#### **Hobbies**

Pottery, Mountain Climbing, Mind and Brain Games, Reading Historical Books

#### References

1. **Leila Jalilvand Karimi**. PhD Student in Audiology, Lecturer in Audiology. Department of Audiology. School of Rehabilitation. Shahid Beheshti University of Medical Sciences, Tehran, Iran.

Telephone Number: +98 912 630 2910

Email: ljalilvand@sbmu.ac.ir, ljalilvand@gmail.com

2. **Dr, Ahmadreza Nazeri.** Assistant Professor of Audiology. Department of Audiology. School of Rehabilitation. Shahid Beheshti University of Medical Sciences, Tehran, Iran. Telephone Number: +98 912 185 6493

Email: ah nazeri@sbmu.ac.ir, ahmadrezanazeri49@gmail.com,

3. **Prof. Khosro Khademi-Kalantari**. Professor of Physiotherapy and Editor-in-Chief of "Scientific Journal of Medical Sciences", Department of Physiotherapy. School of Rehabilitation. Shahid Beheshti University of Medical Sciences, Tehran, Iran Telephone Number: +98 912 219 7138

Email: k khademi@sbmu.ac.ir, khosro khademi@yahoo.co.uk