

## Assoc. Prof. HİLAL BURCU ÖZKAN ATAK

### Personal Information

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### International Researcher IDs

ORCID: 0000-0002-8635-9203

Yoksis Researcher ID: 270093

### Education Information

Doctorate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Odyoloji, Turkey 2011 - 2016

Postgraduate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Odyoloji, Turkey 2007 - 2010

### Dissertations

Doctorate, Yarık damağı olan çocuklarda velofarengal fonksiyonun konuşmanın temporal özellikleri açısından değerlendirilmesi, Hacettepe University, Sağlık Bilimleri Enstitüsü, 2016

Postgraduate, Koklear implant kullanan çocukların okuduklarını anlatma becerilerinin değerlendirilmesi, Hacettepe University, Sağlık Bilimleri Enstitüsü, Odyoloji, 2010

### Research Areas

Health Sciences

### Academic Titles / Tasks

Assistant Professor, Hacettepe University, Sağlık Bilimleri Fakültesi, Odyoloji Bölümü, 2022 - Continues

### Courses

Oyun ve İşitsel Rehabilitasyon , Undergraduate, 2021 - 2022

Destek Eğitim Programları için Bireysel Eğitim Programı Hazırlama, Undergraduate, 2018 - 2019

Alternatif İletişim Yöntemleri, Undergraduate, 2017 - 2018

Eğitim Ortamlarında Akustik Özellikler , Undergraduate, 2017 - 2018

Genetik ve İşitme Kaybı , Undergraduate, 2017 - 2018

İşitme Kayıplı Çocuklarda Erken Okuryazarlık , Undergraduate, 2017 - 2018

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Written language skills in children with auditory brainstem implants**  
ÖZKAN H. B., ASLAN F., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.  
EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, vol.279, no.8, pp.3937-3945, 2022 (SCI-Expanded)
- II. **Comparing the Temporal Aspects of Velopharyngeal Closure in Children with and without Cleft Palate**  
ÖZKAN H. B., KULAK KAYIKCI M. E., GÜNAYDIN R. Ö., ÖZGÜR F. F.  
FOLIA PHONIATRICA ET LOGOPAEDICA, vol.74, no.2, pp.153-165, 2022 (SCI-Expanded)
- III. **Long-Term Outcome of Cochlear Implantation in Post-meningitic Deafness**  
Altuntas O. M., Ozkan B., Bajin D., SENNAROĞLU G., SENNAROĞLU L.  
JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.17, no.6, pp.500-507, 2021 (SCI-Expanded)
- IV. **A study on the association of functional hearing behaviors with semantics, morphology and syntax in cochlear-implanted preschool children**  
Kutlu S., ÖZKAN H. B., YÜCEL E.  
INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.148, 2021 (SCI-Expanded)
- V. **Audiological Performance in Children with Inner Ear Malformations Before and After Cochlear Implantation: A Cohort Study of 274 Patients**  
ÖZKAN H. B., ÇİÇEK ÇINAR B., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.  
CLINICAL OTOLARYNGOLOGY, vol.46, no.1, pp.154-160, 2021 (SCI-Expanded)
- VI. **Successful Use of a Cochlear Implant in a Patient with Bony Cochlear Nerve Canal Atresia**  
Tahir E., Cinar B., ÖZKAN H. B., YARALI M., BÖKE B., SENNAROĞLU L.  
JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.16, no.2, pp.271-273, 2020 (SCI-Expanded)
- VII. **Bimodal stimulation in children with inner ear malformation: One side cochlear implant and contralateral auditory brainstem implant**  
Batuk M., Cinar B., YARALI M., ASLAN F., ÖZKAN H. B., SENNAROĞLU G., YÜCEL E., BAJİN M. D., BİLGİNER B., SENNAROĞLU L.  
CLINICAL OTOLARYNGOLOGY, vol.45, no.2, pp.231-238, 2020 (SCI-Expanded)
- VIII. **Effects of Age at Auditory Brainstem Implantation: Impact on Auditory Perception, Language Development, Speech Intelligibility**  
Aslan F., Özkan H. B., Yücel E., Sennaroğlu G., Bilginer B., Sennaroğlu L.  
OTOLOGY & NEUROTOLOGY, vol.41, pp.11-20, 2020 (SCI-Expanded)
- IX. **Recent Rehabilitation Experience with Pediatric ABI Users**  
YÜCEL E., ASLAN F., OZKAN H. B., SENNAROĞLU L.  
JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.11, no.2, pp.110-113, 2015 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Odyoloji'de Öğretime Yönelik Duyuşsal Farkındalık: Öğrenci Bakış Açısı**  
ÖZKAN H. B., YİĞİT Ö.  
Hacettepe Üniversitesi Sağlık Bilimleri Fakültesi Dergisi, vol.9, no.1, pp.1-12, 2022 (Peer-Reviewed Journal)
- II. **Koklear İmplant Kullanan Çocukların Okuduklarını Anlama Becerilerinin Değerlendirilmesi**  
ÖZKAN H. B., SEVİNÇ Ş., YÜCEL E., SENNAROĞLU G.  
Hacettepe Üniversitesi Sağlık Bilimleri Fakültesi Dergisi, vol.8, no.2, pp.403-419, 2021 (Peer-Reviewed Journal)
- III. **İşitme Kayıplı Çocuklarda Sosyal İletişim Becerileri Kontrol Listesi: Türkçe Sürümünün Psikometrik Özellikleri**  
ASLAN F., ÖZKAN H. B., KARAKAYA KARABULUT J., YÜCEL E., SENNAROĞLU G.  
Türkiye Klinikleri Sağlık Bilimleri Dergisi, vol.6, no.3, pp.576-584, 2021 (Peer-Reviewed Journal)
- IV. **Facial nerve stimulation necessitating auditory brainstem implantation: 8 years follow-up a case report**  
ÖZKAN H. B., Cinar B., YARALI M., SENNAROĞLU G., BİLGİNER B., SENNAROĞLU L.  
ACTA OTO-LARYNGOLOGICA CASE REPORTS, vol.6, no.1, pp.96-103, 2021 (ESCI)

- V. **İşitsel Rehabilitasyon**  
YÜCEL E., ÖZKAN H. B.  
Turkish Journal of Audiology and Hearing research, 2020 (Peer-Reviewed Journal)
- VI. **Bilateral Congenital Oval Window Atresia: A Case Report**  
BATUK İ. T., ÖZKAN H. B., SENNAROĞLU G.  
Turkish Journal of Audiology and Hearing Research, vol.3, no.1, pp.23-26, 2020 (Peer-Reviewed Journal)
- VII. **Pediatric Cochlear Implantation Post-Operative Communication Skills Assessment Scale (PKİİB) Turkish Version Validity and Reliability Study**  
ÖZKAN H. B., ASLAN F., KARAKAYA KARABULUT J., YÜCEL E.  
Türkiye Klinikleri Sağlık Bilimleri Dergisi, vol.5, no.2, pp.264-271, 2020 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Audiological Outcome with Cochlear Implantation**  
ÖZKAN ATAK H. B., ÇİÇEK ÇINAR B., SENNAROĞLU G., YÜCEL E., SENNAROĞLU L.  
in: Inner Ear Malformations, Levent Sennaroglu, Editor, Springer, pp.333-347, 2022

## Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluation of written language skills in children with auditory brainstem implant.**  
ÖZKAN H. B., ASLAN F., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.  
15th International Conference on Cochlear Implants and other Implantable Auditory Technologies, 27 - 30 June 2018
- II. **QUALITY OF LIFE AND PLAY - SOCIAL DEVELOPMENT IN AUDITORY BRAINSTEM IMPLANT CHILDREN**  
ÖZKAN H. B., ASLAN F., YÜCEL E., SENNAROĞLU G., BAJİN M. D., SENNAROĞLU L.  
13th European Symposium of Paediatric Cochlear Implantation (ESPCI 2017), 25 - 28 May 2017
- III. **EVALUATION OF READING COMPREHENSION SKILLS IN CHILDREN WITH AUDITORY BRAINSTEM IMPLANT**  
ÖZKAN H. B., ASLAN F., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.  
13th European Symposium of Paediatric Cochlear Implantation (ESPCI 2017), 25 - 28 May 2017
- IV. **Rehabilitation Results of Early Versus Late Auditory Brainstem Implant Users**  
ASLAN F., ÖZKAN H. B., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.  
13th European Symposium on Paediatric Cochlear Implant (ESPCI 2017), 25 - 28 May 2017
- V. **AUDITORY PERCEPTION RESULTS OF CHILDREN WITH INNER EAR MALFORMATIONS AFTER COCHLEAR IMPLANTATION**  
ÖZKAN H. B., YÜCEL E., ÇİÇEK ÇINAR B., SENNAROĞLU G., BAJİN M. D., SENNAROĞLU L.  
13th European Symposium of Paediatric Cochlear Implantation (ESPCI 2017), 25 - 28 May 2017
- VI. **A Case Report: One Side Cochlear Implant and Other Side Auditory Brainstem Implant User with Common Cavity**  
ÇİÇEK ÇINAR B., ÖZKAN H. B., YARALI M., SENNAROĞLU G., SENNAROĞLU L.  
13th. European Symposium on Pediatric Cochlear Implantation, LÍZBON, Portugal, 25 - 02 May 2017
- VII. **Bimodal Stimulation: One Side Cochlear Implant and Contralateral Auditory Brainstem Implant**  
SENNAROĞLU G., ÇİÇEK ÇINAR B., BATUK M., YARALI M., ÖZKAN H. B., SENNAROĞLU L.  
13th European Symposium of Pediatric Cochlear Implantation, 25 - 28 May 2017
- VIII. **Outcomes of Objective Test Techniques Auditory Perception Tests of Pediatric Cochlear Implant Recipients With Inner Ear Malformations**  
SENNAROĞLU G., ÖZKAN H. B., ÇİÇEK ÇINAR B., YÜCEL E., ASLAN F., SENNAROĞLU L.  
American Speech-Language-Hearing Association (ASHA), DENVER, United States Of America, 12 - 14 November

2015

- IX. Early Device Activation After Cochlear Implantation Surgery**  
BATUK M., YARALI M., ÇİÇEK ÇINAR B., ÖZKAN H. B., SENNAROĞLU G., SENNAROĞLU L.  
12th European Symposium Pediatric Cochlear Implant, 18 - 21 June 2015
- X. Results of CI users with Bony Cochlear Nerve Canal Atresia**  
ÇİÇEK ÇINAR B., TAHİR E., ÖZKAN H. B., YARALI M., BUDAK B., SENNAROĞLU L.  
12th European Symposium Pediatric Cochlear Implant, 18 - 21 June 2015
- XI. REHABILITATIVE OUTCOMES IN DEAF CHILDREN WITH BRAINSTEM HYPOPLASIA TWO CASES**  
ÖZKAN H. B., ASLAN F., YARALI M., ÇİÇEK ÇINAR B., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.  
The European Federation of Audiology Societies (EFAS), 27 - 30 May 2015, vol.11, pp.82
- XII. BILATERAL SEQUENTIAL COCHLEAR IMPLANTATION IN AN ADULT WITH BILATERAL BLINDNESS**  
YARALI M., ÖZKAN H. B., ÇİÇEK ÇINAR B., BATUK M., ASLAN F., SENNAROĞLU G., YÜCEL E., ATAY G., BAJİN M. D., SENNAROĞLU L.  
The European Federation of Audiology Societies (EFAS), 27 - 30 May 2015, vol.11
- XIII. Additional Disabilities in Children with Cochlear Implant**  
ÖZKAN H. B., KİRAZLI M. Ç., ASLAN F., YÜCEL E., BATUK M., ATAY G., SENNAROĞLU G., SENNAROĞLU L.  
11th European Symposium on Paediatric Cochlear Implantation, İstanbul, Turkey, 23 - 26 May 2013, vol.15
- XIV. Rehabilitation Outcomes of ABI Patients After Meningitis**  
ASLAN F., BAJİN M. D., ÖZKAN H. B., KİRAZLI M. Ç., YARALI M., SENNAROĞLU G., SENNAROĞLU L.  
11th European Symposium on Paediatric Cochlear Implantation, İstanbul, Turkey, 23 - 26 May 2013, vol.15
- XV. Cognitive and Developmental Results of Children Who Received Auditory Brainstem Implant**  
KİRAZLI M. Ç., ASLAN F., ÖZKAN H. B., YÜCEL E., SEVİNÇ Ş., SENNAROĞLU G., ATAY G., SENNAROĞLU L.  
11th ESPCI, İstanbul, Turkey, 23 - 26 May 2013
- XVI. Auditory Perception of Children with inner ear malformations before and after cochlear implantation**  
YÜCEL E., ÖZKAN H. B., ASLAN F., ÇİÇEK ÇINAR B., ATAY G., SENNAROĞLU G., SENNAROĞLU L.  
11th European Symposium on Paediatric Cochlear Implantation, İstanbul, Turkey, 23 - 26 May 2013
- XVII. Partial Deafness Treatment A Restrospective Case Series Review**  
ESEN AYDINLI F., ÖZKAN H. B., ATAŞ A., BUDAK B., SARAÇ S., SENNAROĞLU L.  
11th. European Symposiums on Paediatric Cochlear Implantation, 23 - 26 May 2013
- XVIII. Impact of Cochleovestibular Malformations in Treating Children with Hearing Loss**  
SENNAROĞLU L., ÖZKAN H. B., ASLAN F.  
Cochlear(TM) Science and Research Seminar, İstanbul, Turkey, 21 - 22 May 2013, vol.18, pp.23-27

## Metrics

Publication: 35

Citation (WoS): 33

Citation (Scopus): 58

H-Index (WoS): 3

H-Index (Scopus): 3

## Non Academic Experience

University of Colorado Boulder