

## Prof. MEHMET BİROL UĞUR

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: CAG-3860-2022

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### Education Information

Postgraduate, Gazi University, Sağlık Bilimleri Enstitüsü, Kbb Odyoloji Ve Konuşma Ses Bozuklukları (YI) (Tezli), Turkey 2018 - 2020

Expertise In Medicine, Gazi University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 1996 - 2001

Undergraduate, Hacettepe University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 1988 - 1995

### Research Areas

Health Sciences

### Academic and Administrative Experience

Zonguldak Bülent Ecevit University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2012 - 2012

### Advising Theses

UĞUR M. B., The protective role of S-allylmercaptocysteine, diallyl disulfide and high dose of vitamin B12 on noise induced hearing loss, Expertise In Medicine, M.MELİH(Student), 2016

UĞUR M. B., Deneysel hayvan modelinde, maksiller sinüs mukozasında, fibrin glue ve siyanoakrilatın histopatolojik etkileri, Expertise In Medicine, S.SARIKAYA(Student), 2013

UĞUR M. B., Hemostatik ajan olan ankaferdin sinüs mukozası üzerine etkisi, Expertise In Medicine, B.YILDIRIM(Student), 2010

UĞUR M. B., Tinnituslu hastalarda otoakustik emisyon cevaplarının değerlendirilmesi, Expertise In Medicine, Ö.İNAM(Student), 2006

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

#### I. Cochlear Implantation in Inner Ear Malformations: Considerations Related to Surgical Complications and Communication Skills

Karamert R., Tutar H., Altinyay Ş., Düzlü M., Yildiz M., Akdulum İ., Uğur M. B., Çolak M., Cebeci S., Şahin M. M., et al. ORL-JOURNAL FOR OTO-RHINO-LARYNGOLOGY HEAD AND NECK SURGERY, vol.84, no.3, pp.211-218, 2022 (SCI-

Expanded)

- II. **The role of gold weight implants in the management of paralytic lagophthalmos**  
Şahin M. M., Uzunoğlu E., Karamert R., Cebeci S., Cesur G., Yalçın M., Düzlü M., Tutar H., Uğur M. B., Ceylan A.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.51, no.5, pp.2584-2591, 2021 (SCI-Expanded)
- III. **Canal wall down versus canal wall up surgeries in the treatment of middle ear cholesteatoma**  
Karamert R., Eravci F. C., Cebeci S., Düzlü M., Zorlu M. E., Gulhan N., Tutar H., Uğur M. B., İriz A., Bayazıt Y. A.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.49, pp.1426-1432, 2019 (SCI-Expanded)
- IV. **Evaluation of Effect of Garlic Aged Extracts and Vitamin B12 on Noise-Induced Hearing Loss**  
Sahin M. M., Uğur M. B., Karamert R., Aytekin S., Kabis B., Düzlü M., Seymen C. M., Elmas Ç., Gokdogan C., Ünlü S.  
NOISE & HEALTH, vol.20, no.97, pp.232-239, 2018 (SCI-Expanded)
- V. **Unpredicted effects of Ankaferd® on cartilage tissue.**  
Evren C., Uğur M. B., Yıldırım B., Bektaş S., Yiğit V. B., Çınar F.  
International journal of clinical and experimental medicine, vol.8, no.1, pp.922-7, 2015 (SCI-Expanded)
- VI. **Bilateral synchronous squamous cell tonsil carcinoma treated with chemoradiotherapy.**  
Bakkal B. H., Uğur M. B., Bahadır B.  
JPMA. The Journal of the Pakistan Medical Association, vol.64, no.4, pp.468-70, 2014 (SCI-Expanded)
- VII. **Effect of vitamin B12 deficiency on otoacoustic emissions**  
Karlı R., Gul A., UĞUR M. B.  
ACTA OTORHINOLARYNGOLOGICA ITALICA, vol.33, no.4, pp.243-247, 2013 (SCI-Expanded)
- VIII. **Unilateral inferior turbinate bone hypertrophy: Is it compensatory or congenital?**  
Aslan G., Uzun L., UĞUR M. B., Uckurt Y. S., Sagun O. F., Yazıcılar O.  
AMERICAN JOURNAL OF RHINOLOGY & ALLERGY, vol.27, no.4, pp.255-259, 2013 (SCI-Expanded)
- IX. **Correlation of symptoms with total IgE and specific IgE levels in patients presenting with allergic rhinitis**  
Karlı R., Balbaloglu E., Uzun L., Cinar F., UĞUR M. B.  
THERAPEUTIC ADVANCES IN RESPIRATORY DISEASE, vol.7, no.2, pp.75-79, 2013 (SCI-Expanded)
- X. **Conservative approach to isolated cricoid cartilage fracture**  
Cinar F., Evren C., UĞUR M. B., Corakci S., Erdem C. Z.  
ULUSAL TRAVMA VE ACIL CERRAHI DERGISI-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.18, no.6, pp.539-541, 2012 (SCI-Expanded)
- XI. **A Novel Method for Internal Nasal Valve Reconstruction: H-Graft Technique**  
Tastan E., Demirci M., Aydin E., Aydogan F., Kazikdas K. C., Kurkcuoglu M., UĞUR M. B.  
LARYNGOSCOPE, vol.121, no.3, pp.480-486, 2011 (SCI-Expanded)
- XII. **Does preincisional injection of levobupivacaine with epinephrine have any benefits for children undergoing tonsillectomy? An intraindividual evaluation**  
Tas E., Hanci V., UĞUR M. B., Turan I. O., Yigit V. B., Cinar F.  
INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.74, no.10, pp.1171-1175, 2010 (SCI-Expanded)
- XIII. **A misdiagnosed keratoacanthoma turned out to be a metastatic parotid carcinoma**  
Tas E., UĞUR M. B., Gul A., Cinar F., Uzun L., Gun B. D.  
ACTA OTORHINOLARYNGOLOGICA ITALICA, vol.30, no.2, pp.115-117, 2010 (SCI-Expanded)
- XIV. **Could radiofrequency myringotomy be an alternative to incisional myringotomy?**  
Cinar F., UĞUR M. B., Uzun L.  
INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.72, no.10, pp.1493-1496, 2008 (SCI-Expanded)
- XV. **Effectiveness of dexmedetomidine in reducing bleeding during septoplasty and tympanoplasty operations**  
Ayoglu H., Yapakci O., UĞUR M. B., Uzun L., Altunkaya H., Ozer Y., Uyanik R., Cinar F., Ozkocak I.  
JOURNAL OF CLINICAL ANESTHESIA, vol.20, no.6, pp.437-441, 2008 (SCI-Expanded)
- XVI. **Effect of adenoidectomy and/or tonsillectomy on cardiac functions in children with obstructive sleep apnea**

UĞUR M. B., DOĞAN S. M., Sogut A., Uzun L., Cinar F., Altin R., Aydin M.  
ORL-JOURNAL FOR OTO-RHINO-LARYNGOLOGY AND ITS RELATED SPECIALTIES, vol.70, no.3, pp.202-208, 2008  
(SCI-Expanded)

- XVII. **A reliable surface landmark for localizing supratrochlear artery:: Medial canthus**  
UĞUR M. B., Savranlar A., Uzun L., Kuecueker H., Cinar F.  
OTOLARYNGOLOGY-HEAD AND NECK SURGERY, vol.138, no.2, pp.162-165, 2008 (SCI-Expanded)
- XVIII. **Supernumerary nostrils together with oesophageal atresia and patent ductus arteriosus**  
Numanoglu V., Ermis B., Dursun A., BATTAL F., Ornek Z., DOĞAN S. M., UĞUR M. B.  
CLINICAL DYSMORPHOLOGY, vol.16, no.4, pp.269-270, 2007 (SCI-Expanded)
- XIX. **Tularemia, a reemerging disease in northwest Turkey: epidemiological investigation and evaluation of treatment responses.**  
Celebi G., Baruönü F., Ayoğlu F., Cinar F., Karadenizli A., Uğur M. B., Gedikoğlu S.  
Japanese journal of infectious diseases, vol.59, no.4, pp.229-34, 2006 (SCI-Expanded)
- XX. **Frontotemporal hypoperfusion detected by  $<sup>99m</sup>$ Tc HMPAO SPECT in a patient with olfactory reference syndrome**  
Konuk N., Atik L., Atasoy N., UĞUR M. B.  
GENERAL HOSPITAL PSYCHIATRY, vol.28, no.2, pp.174-177, 2006 (SCI-Expanded)
- XXI. **Effectiveness of the jaw-thrust maneuver in opening the airway: A flexible fiberoptic endoscopic study**  
Uzun L., UĞUR M. B., Altunkaya H., Ozer Y., Ozkocak I., Demirel C.  
ORL-JOURNAL FOR OTO-RHINO-LARYNGOLOGY AND ITS RELATED SPECIALTIES, vol.67, no.1, pp.39-44, 2005 (SCI-Expanded)
- XXII. **Evaluation of nasal mucociliary functions with rhinoscintigraphy in coal workers' pneumoconiosis**  
Peksoy I., UĞUR M. B., Altin R., Cinar F., Uzun L., Cabuk M., Kart L.  
ORL-JOURNAL FOR OTO-RHINO-LARYNGOLOGY AND ITS RELATED SPECIALTIES, vol.67, no.3, pp.163-167, 2005 (SCI-Expanded)
- XXIII. **The effect of lateral osteotomy of septorhinoplasty on nasolacrimal duct functions: a radionuclide imaging study.**  
Uzun L., Ugur M. B., Peksoy I., Cabuk M., Cinar F.  
American journal of rhinology, vol.19, no.4, pp.388-94, 2005 (SCI-Expanded)
- XXIV. **Vasculo-Behcet's disease mimicking a metastatic neck mass**  
Uzun L., UĞUR M. B., Ulukent S., Ozdemir H., Koca R.  
TOHOKU JOURNAL OF EXPERIMENTAL MEDICINE, vol.206, no.1, pp.81-84, 2005 (SCI-Expanded)
- XXV. **Importance of identifying the course of the recurrent laryngeal nerve in total and near-total thyroid lobectomies.**  
Acun Z., Cinar F., Cihan A., Ulukent S. C., Uzun L., Ucan B., Ugur M. B.  
The American surgeon, vol.71, no.3, pp.225-7, 2005 (SCI-Expanded)
- XXVI. **Prevalence of obstructive sleep apnea syndrome and associated symptoms in 3-11-year-old Turkish children**  
Sogut A., Altin R., Uzun L., UĞUR M. B., Tomac N., Acun C., Kart L., CAN G.  
PEDIATRIC PULMONOLOGY, vol.39, no.3, pp.251-256, 2005 (SCI-Expanded)
- XXVII. **How does nose blowing effect the computed tomography of paranasal sinuses in chronic sinusitis?**  
Savranlar A., Uzun L., UĞUR M. B., Mahmutyazicioglu K., Ozer T., Gundogdu S.  
EUROPEAN JOURNAL OF RADIOLOGY, vol.53, no.2, pp.182-188, 2005 (SCI-Expanded)
- XXVIII. **Cervical sympathetic chain schwannoma mimicking a carotid body tumor: A case report**  
Uzun L., UĞUR M. B., Ozdemir H.  
TUMORI, vol.91, no.1, pp.84-86, 2005 (SCI-Expanded)
- XXIX. **Enlargement of the bone component in different parts of compensatorily hypertrophied inferior turbinate.**  
Uzun L., Savranlar A., Beder L. B., Ugur M. B., Cinar F., Ozdemir H., Gundogdu S.  
American journal of rhinology, vol.18, no.6, pp.405-10, 2004 (SCI-Expanded)

- XXX. **Mumps virus: a trigger for sarcoidosis?**  
Uzun L., Savranlar A., Altin R., Ugur M. B.  
Sarcoidosis, vasculitis, and diffuse lung diseases : official journal of WASOG, vol.21, no.3, pp.237, 2004 (SCI-Expanded)
- XXXI. **Classification of the inferior turbinate bones: a computed tomography study**  
Uzun L., UĞUR M. B., Savranlar A., Mahmutyazicioglu K., Ozdemir H., Beder L.  
EUROPEAN JOURNAL OF RADIOLOGY, vol.51, no.3, pp.241-245, 2004 (SCI-Expanded)
- XXXII. **An unusual movement of the tongue**  
Cinar F., Uzun L., UĞUR M. B., Agaoglu H.  
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.113, no.2, pp.773-774, 2004 (SCI-Expanded)
- XXXIII. **Effect of positional change and inhalant anesthesia on parameters of acoustic reflectometry.**  
Ujur M. B., Kemaloglu Y. K., Ceylan A., Boynuegri S., Babacan A., Goksu N.  
International journal of pediatric otorhinolaryngology, vol.67, no.9, pp.943-6, 2003 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Multichannel multimodal piezoelectric middle ear implant concept based on MEMS technology for next-generation fully implantable cochlear implant applications**  
Pirim F., Atik A. C., YÜKSEL M. B., Yılmaz A. M., UĞUR M. B., Tunali S., Batu A., Aslan M. K., ÖZER M. B., KÜLAH H.  
Biosensors and Bioelectronics: X, vol.18, 2024 (Scopus)
- II. **Histopathological Effects of Fibrin Glue and Cyanoacrylate on the Maxillary Sinus**  
Sarıkaya S., Biskin S., Damar M., UĞUR M. B., Sakalli E., Bektas S.  
TURKISH ARCHIVES OF OTORHINOLARYNGOLOGY, no.2, pp.63-68, 2016 (ESCI)
- III. **Evaluation of behavioral and emotional problems in deaf children by using the child behavior checklist.**  
KONUK N., ERDOĞAN A., ATİK L., UĞUR M. B., Şimşekyılmaz Ö.  
NEUROLOGY PSYCHIATRY AND BRAIN RESEARCH, vol.13, pp.59-64, 2006 (Scopus)

### Refereed Congress / Symposium Publications in Proceedings

- I. **A Preliminary Study: Does Sequential or Simultaneous Bilateral Cochlear Implantation Have an Effect on Cognitive Skills in Children?**  
YILDIRIM GÖKAY N., Pula D., KARAMERT R., TUTAR H., UĞUR M. B., GÜNDÜZ B.  
7th World Congress of Cochlear Implantation in Emerging Nations, 14 September 2023
- II. **A FULLY-IMPLANTABLE MEMS-BASED AUTONOMOUS COCHLEAR IMPLANT**  
KÜLAH H., Ulusah H., Chamanian S., Batu A., UĞUR M. B., Yuksel M. B., YILMAZ M. T., Yigit H. A., Koyuncuoglu A., TOPÇU Ö., et al.  
35th IEEE International Conference on Micro Electro Mechanical Systems Conference (IEEE MEMS), Tokyo, Japan, 9 - 13 January 2022, pp.396-399
- III. **Postoperatif Ventilasyon Tüpü Gereksinimi Ortaya Çıkan Kronik Otitis Media Olgularının İncelenmesi**  
Hazır B., Kemaloğlu Y. K., Uğur M. B., Tutar H., Şahin Kamışlı G. İ., Karamert R.  
14. Uluslararası Kulak Burun Boğaz ve Baş Boyun Cerrahisi Kongresi, Ankara, Turkey, 24 - 26 December 2020
- IV. **Postoperatif Ventilasyon Tüpü Gereksinimi Ortaya Çıkan Kronik Otitis Media Olgularının İncelenmesi**  
HAZIR B., KEMALOĞLU Y. K., UĞUR M. B., TUTAR H., Şahin Kamışlı G. İ., KARAMERT R.  
14. Uluslararası KBBBBC Kongresi, Turkey, 24 - 26 December 2020
- V. **Konjenital Kolestatom Ayırıcı Tanısında Langerhans Hücreli Histiositoz ve Temporal Kemik Tutulumu**  
CESUR G., TUTAR H., KARAMERT R., UĞUR M. B., CEBECİ S.  
41. Türk Ulusal Kulak Burun Boğaz ve Baş Boyun Cerrahisi Kongresi, Turkey, 13 - 17 November 2019
- VI. **Endoskopik Transkanal Glomus Timpanikum Rezeksiyonu: Olgu Sunumu**

CÖMERTOĞLU S., Pekdemir A., KARAMERT R., TUTAR H., UĞUR M. B.

41. Türk Ulusal Kulak Burun Boğaz ve Baş Boyun Cerrahisi Kongresi, Turkey, 13 - 17 November 2019

VII. **Speech, Spatial and Qualities of Hearing Results of Post-lingual Cochlear Implant Users / Preliminary Research**

Duyar T. R., Babacan M., Beşik Ö., GÖKDOĞAN Ç., ALTINYAY Ş., ORÇAN E., KARAMERT R., TUTAR H., UĞUR M. B.

11th Asia Pacific Symposium on Cochlear Implants and Related Sciences, Gazimagusa, Cyprus (Kkctc), 19 - 22 September 2017

VIII. **Development of auditory perception and speech discrimination results in post-lingual cochlear implant users**

Beşik Ö., Babacan M., Duyar T. R., GÖKDOĞAN Ç., ALTINYAY Ş., ORÇAN E., KARAMERT R., TUTAR H., UĞUR M. B.

11th Asia Pacific Symposium on Cochlear Implants and Related Sciences, Gazimagusa, Cyprus (Kkctc), 19 - 22 September 2017

IX. **Revision surgery after cochlear implantation**

KARAMERT R., TUTAR H., ERAVCI F. C., ZORLU M. E., DÜZLÜ M., UĞUR M. B., bezgin s., CEVİZCİ R.

11th Asia Pacific Symposium on Cochlear Implants and Related Sciences, Gazimagusa, Cyprus (Kkctc), 19 - 22 September 2017

X. **The effect of garlic derivatives (S-allylmercaptocysteine diallyl disulfide) and high-dose vitamin B12 on noise-induced hearing loss: An experimental study**

ŞAHİN M. M., UĞUR M. B., KARAMERT R., Yücel Aytekin S., KABİŞ B., DÜZLÜ M., SEYMEN C. M., ELMAS Ç., GÖKDOĞAN Ç., GÖKSU N.

13th European Federation of Audiology Societies Congress, Interlaken, Switzerland, 7 - 10 June 2017

XI. **The effect of garlic derivatives (S-allylmercaptocysteine, diallyl disulfide) and high-dose vitamin B12 on noise-induced hearing loss: An experimental study**

ŞAHİN M. M., UĞUR M. B., KARAMERT R., YÜCEL S. A., KABİŞ B., DÜZLÜ M., SEYMEN C. M., ELMAS Ç., GÖKDOĞAN Ç., GÖKSU N.

13th Congress of the European Federation of Audiology Societies, Interlaken, 7 - 10 June 2017

XII. **The effects of cochlear implantation on vestibular system**

ORÇAN E., GÜNDÜZ B., TUTAR H., KARAMERT R., UĞUR M. B.

European Academy of Otolaryngology Neuro-Otology 8th Instructional Workshop, İzmir, Turkey, 18 - 21 January 2017

XIII. **The Effects of Cochlear Implantation on Vestibular System**

ORÇAN E., GÜNDÜZ B., TUTAR H., KARAMERT R., UĞUR M. B.

8 th Instructional Workshop European Academy of Otolaryngology Neuro-Otology Including "Consensus in Auditory Implants", 18 - 21 January 2017, pp.48

## Supported Projects

UĞUR M. B., Project Supported by Higher Education Institutions, S-ALLYLMERCAPTOCYSTEINE, DIALLYLDISULFIDE VE YÜKSEK DOZ B12 VİTAMİNİNİN RATLATRDA OLUŞTURULAN GÜRÜLTÜYE BAĞLI İŞİTME KAYBINDA KORUYUCU ETKİNLİĞİ, 2015 - 2017

## Metrics

Publication: 84

Citation (WoS): 533

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H-Index (WoS): 14

H-Index (Scopus): 15

## **Non Academic Experience**

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