



“The Department of Audiology aims to train specialized and innovative audiologists by following current developments in the field of hearing and balance health.”

Prof. Dr. Arif ÖNDER
Head of Audiology Department



History of the Department

1967

The foundation of audiology in Turkey was first laid in 1967 by Prof. Dr. Nazmi Hoşal at Hacettepe University, Department of Otorhinolaryngology.

1990

The first Department of Audiology was established in 1990 at Marmara University Faculty of Medicine under the leadership of Prof. Dr. Ferda Akdaş.

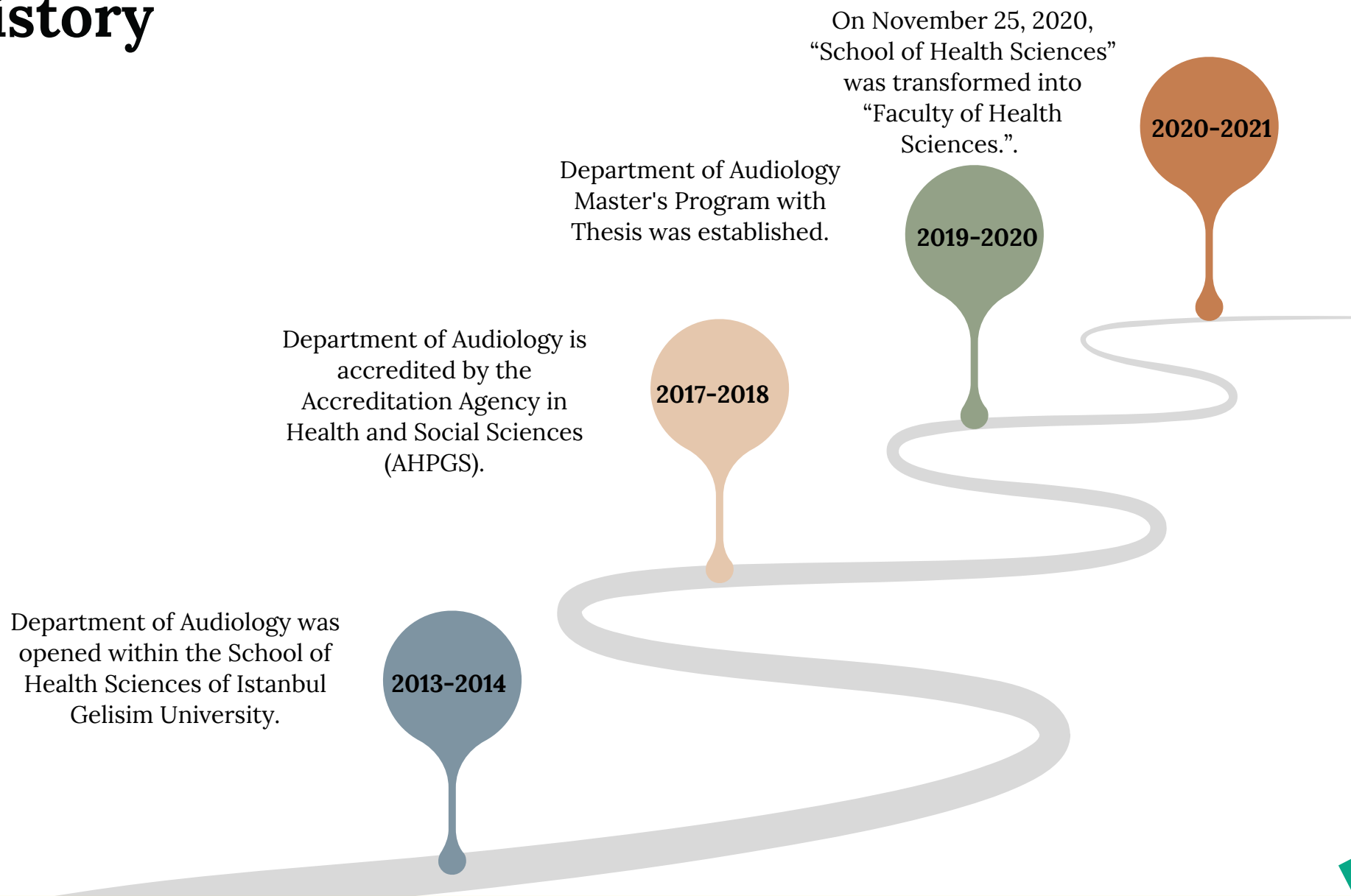
2011

The undergraduate program in audiology science was first started in our country in the 2011–2012 academic year under the leadership of Prof. Dr. Ahmet Ataş at Istanbul University.

2013

The Department of Audiology at Istanbul Gelisim University School of Health Sciences began for classes in 2013–2014.

History



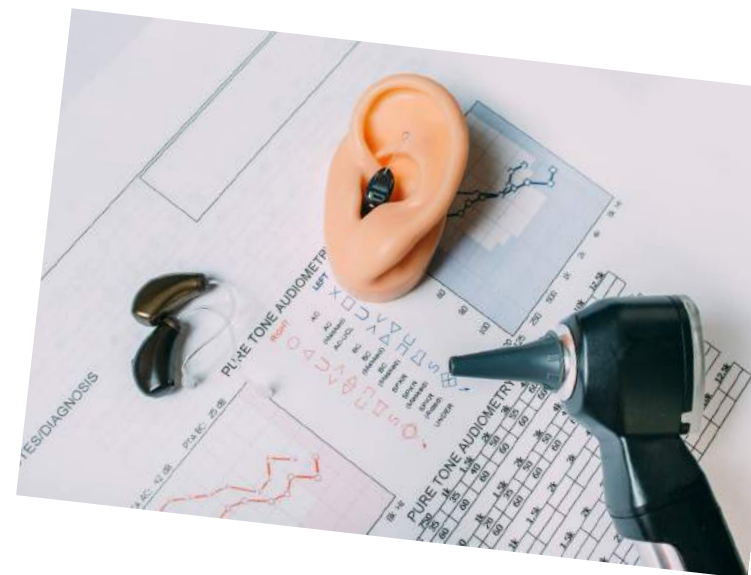
As the Department of Audiology, we are very happy to be with our students who want to improve their knowledge and skills in the field of hearing and balance health. While exploring the fascinating world of sound and hearing, our students will also gain the expertise and equipment necessary to improve the quality of human life.

The focus of our curriculum is on understanding hearing and balance and transferring this knowledge to students.

During the training period, we provide the theoretical knowledge and practical experience needed to diagnose and treat hearing and balance disorders and provide the best service to patients using the latest technologies in this field.

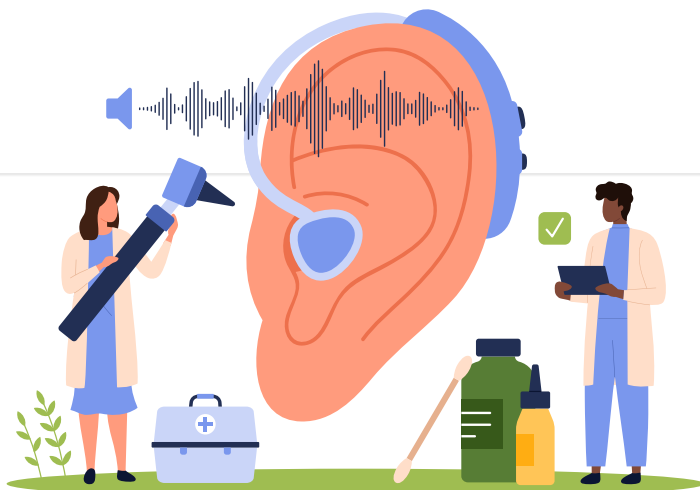
Thanks to our experienced academic staff, modern laboratories, and clinical practice facilities, we provide an education that will maximize professional competence.

Together, we will realize our goal of providing people with a better life by carrying out pioneering studies in the field of hearing and balance health.



Purpose of Department

The aim of the Department of Audiology is to provide the students of the undergraduate program with high standards of knowledge, clinical services and research conditions so that they can provide the best service to the public.



Future of the Department

According to the World Health Organization, hearing and balance problems are increasing every year. Without prevention, at least 700 million people with hearing loss will need access to ear and hearing care and other rehabilitation services. With the widespread use of the newborn hearing screening protocol, early diagnosis and early intervention of hearing loss have become possible. Similarly, balance problems are a problem that affects people's daily lives very negatively, are increasingly common today, and need to be solved with the support of an audiologist. Therefore, the need for Audiology Science and audiologists is increasing day by day.

Program and Curriculum Information

In order to graduate from the Department of Audiology, it is necessary to complete a total course load of 162 credits and 240 ECTS.

The current department curriculum includes theoretical and practical training and is in accordance with the National Core Education Program and AHPGS.



Program and Curriculum Information



In the first year, there are courses to develop basic knowledge and skills and “Basic Audiology I-II” courses, which is one of our core courses.

In the second year, there are courses such as introduction to hearing aids, hearing screening programs, otolaryngology diseases, test methods in hearing measurement.

In addition, starting from the second year, our students have the opportunity to get to know different fields with departmental elective courses that they can choose according to their interests. With the summer internship at the end of the second year, they gain field work experience.

The third year includes more advanced courses in diagnostic audiology, vestibular system diseases and assessment methods, implant applications in hearing loss, auditory processing disorders.

In the final year, our students support their academic and professional development by taking departmental and non-departmental elective courses according to their interests, as well as a graduation thesis course under the guidance of an academic advisor. They also go on field studies throughout the year to gain clinical and field experience.

Departmental Accreditation

Attaching great importance to internationalization in education, Istanbul Gelisim University offers its students and graduates the opportunity to continue their education and work anywhere in the world with international accreditation and protocols signed with foreign universities.

Our Audiology Department received full accreditation from the AHPGS (Accreditation Agency in the Area of Health and Social Sciences) in the 2017–2018 Education and Training Period.



Learning Outcomes

Interpret the basic knowledge of audiology science in accordance with the general medical knowledge and have the knowledge to determine and apply the necessary approaches for the patient.

Explains the basic facts, principles, processes and application methods of the sub-fields of audiology science, analyzes and evaluates at a basic level.

Has the ability to plan the audiology program with the theoretical and practical knowledge learned.

Audiology profession, adhering to ethical rules, assimilating multidisciplinary approach, preparing and implementing the necessary screening programs for healthy and / or problematic groups in line with modern medical rules, evaluating patients with hearing and balance problems, identifying their problems, preparing appropriate re / habilitation programs, determining the tools (hearing aids, implants, FM system, etc.) that will be needed, adjusting them appropriately and preparing and implementing the necessary re / habilitation programs for their use.

Collaborates with basic medical fields.

Performs and interprets the necessary audiological/ vestibular evaluations for patients with hearing and/or vestibular complaints referred by the relevant specialist, and requests consultation from other departments if necessary.

Responsible for identifying and fitting hearing aids to patients with hearing loss and hearing aid indications and for adjusting the hearing aid according to the patient's hearing loss.



Learning Outcomes

Specializes in areas like Pediatric Audiology, Geriatric Audiology, Industrial Audiology, Rehabilitative Audiology, Electrophysiological Measurements, Vestibular Disorders, Vestibular Rehabilitation, Hearing Aids and Implants.

Prepares instructional and practical studies to provide efficiency, permanency and quality of audiology-related services.

Performs his/her duties of expertise in the eyes of judicial authorities and private and government agencies.

Takes part in a special team for the noise measurements in noisy environments in order to reduce the noise level for the regulation of environmental modifications by identifying individual protectives.

Takes place in the implant board in order to consult his/her patients about applications of cochlear implant, middle ear implants, bone implanted hearing devices (BAHA) and brainstem implant.

Enables the development of professional standards and policies, determines planning and execution of the assessment and rehabilitation approaches, identifies the efficient applications of new knowledge-based methods and programs and contributes to improve professional and technical standards.

Makes studies in order to improve hearing protection of health and for the prevention of hearing loss at work, school and society's environments for the development of applications related to hearing screening program.

Our Laboratory Facilities



Audiology Department
Laboratory



Academic Staff



Prof. Dr. Arif ÖNDER
Head of Audiology Department



Prof. Dr. Turhan SAN



Prof. Dr. Ümit TAŞKIN



Assoc. Prof. Mustafa ÇELİK



Assist. Prof. Başak ÇAYPINAR ESER



Assist. Prof. Burak OLGUN

Academic Staff



Assist. Prof. Nebi Mustafa
GÜMÜŞ



Lecturer Rahmiye Nur AKTAN






Res. Assist. Azize KÖSEOĞLU



Res. Assist Çağla TÜRK

Erasmus+ Program

-  The Department of Audiology also cooperates with external stakeholders within the scope of Erasmus+ Program Learning and Internship Mobility.
-  Within the scope of Erasmus+ Education Mobility, students can take equivalent courses approved by the Erasmus+ Faculty/Department Coordinator and the Faculty Executive Board, or they can consider Erasmus+ Internship Mobility as an alternative to the ODY298 Summer Internship course.
-  One student benefited from the mobility of Erasmus+ internships.




University with which we have an agreement within the scope of the Erasmus+ Program



P.PORTO

Politécnico do Porto

Free Double Major Opportunity




The purpose of the Double Major Program is to ensure that students who complete their major programs with outstanding success can also receive a diploma in a second branch for FREE. Success ranking in the relevant class of the major diploma program, provided that the General Weighted Grade Point Average in the major program is at least 2.90 out of 4.00.

At least 20% of students can start the second major diploma program free of charge.



At FHS, students are given the opportunity to receive an integrated education from different disciplines, provided that they meet the application requirements.



In the Fall Semester of the 2023-2024 Academic Year, 29 students from different departments (such as speech and language therapy, nursing, physiotherapy and rehabilitation) are doing double major in the Audiology department.

Tübitak 2209-A Projects

Our faculty, Department of Audiology, was supported within the scope of TUBITAK 2209-A "University Students Research Projects Support Program".

- **Examination of Musicians' Auditory Processing Skills
Using Late Latency Potentials**

Our Events

100. İSTANBUL GELİŞİM ÜNİVERSİTESİ **Seminer**

ODYOLOJİ BÖLÜMÜ

ODYOLOGLARLA A'DAN Z'YE İŞİTME CİHAZI

KATILIMCI
Prof. Dr. Mustafa Bilmen SERBETÇİOĞLU

KATILIMCI
Odyolog Cenk CABA

15 Aralık, 2023
Cuma

10.00

G Blok Prof. Dr. Aziz SANCAR Konferans Salonu

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İŞİTME CİHAZI ÜRETİM SÜRECİ İZLEME GEZİSİ

3 Mayıs, 2024
Cuma

10:00

Avrupa Serbest Ear Technic Üretim Tesisleri

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İŞİTME TARAMA ETKİNLİĞİ

3 MART DÜNYA İŞİTME VE ODYOLOJİ PROFESYONELLERİ GÜNÜ / ULUSAL KONGRESİ

1 Mart, 2024
Cuma

10.00 - 16.00

Odyoloji Bölümü 010 nolu Laboratuvarı

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Our Events



**3 MART DÜNYA İŞİTME VE ODYOLOJİ PROFESYONELLERİ GÜNÜ
I. ULUSAL KONGRESİ
1-3 MART 2024, ANKARA**

ÇEVİRİMİÇİ
2 MART 2024 CUMARTESİ; 13:30-14:30
"DR. ZİYA TİNEL PANELİ"
PANEL: ODYOLOJİ'DE ÖZEL KONULAR

Panelistler:

- Öğr. Gör. Seda KETEN
- Öğr. Gör. Fadime Aybüke KILIÇ
- Arş. Gör. Çağla TÜRK
- Arş. Gör. Zeynep KÜÇÜKÖZÜ

Toderatör:
Prof. Dr. Bahar KELLİÇ ÇULPAN

www.odyoloji profesyonellerikongresi2024.org.tr
Kongre Sekreteryası: GSM : 0538 501 13 76
E-posta: derya@renawaturizm.com



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CUMHURİYETİMİZİN GELİŞİMİ

**ASİK VEYSEL ANNA BEKTAŞ VE KONGRE HANCI
ETİMLERİ**

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CUMHURİYETİMİZİN GELİŞİMİ

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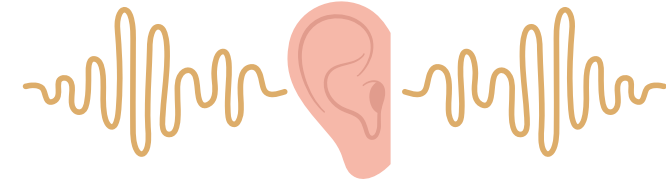
**3 MART DÜNYA İŞİTME VE ODYOLOJİ PROFESYONELLERİ GÜNÜ
I. ULUSAL KONGRESİ
1-3 MART 2024**



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CUMHURİYETİMİZİN GELİŞİMİ

CUMHURİYETİMİZİN GELİŞİMİ

Career Opportunities



Graduates;
They can work in public hospitals, private hospitals and clinics, hearing aid production, sales and application centers, special education and rehabilitation centers, universities by taking the title of audiologist. After undergraduate education, they can complete master's and doctoral programs.



Strong Steps to the Future: Our Graduates



First of all, it was the greatest privilege for me to study at a unique university like Istanbul Gelişim University, which was the best years of my life. I would like to thank my university, which has always paved the way for students who are active, who are not satisfied with less, who always want more, and who has always walked side by side with us in innovation, development and production. The field of audiology has become a department that is very open to development and innovation. We have always made new developments with my university and my valuable professors, both when I was just a student, during the club management, and when I was the club president. We organized very nice conferences and congresses together. Taking part in the first international congress of our university and working tirelessly day and night with my professors and dear friends were the best memories for me.

During my university years, I immediately gave up the fear that I would experience the disadvantage of being a new department, thanks to my university and my valuable professors. We always tried to teach more, not falling behind on any subject in theoretical and practical courses. Now, I continue my admiration for my university and continue my master's degree at my own university.

With great love to all my professors and my university who contributed..

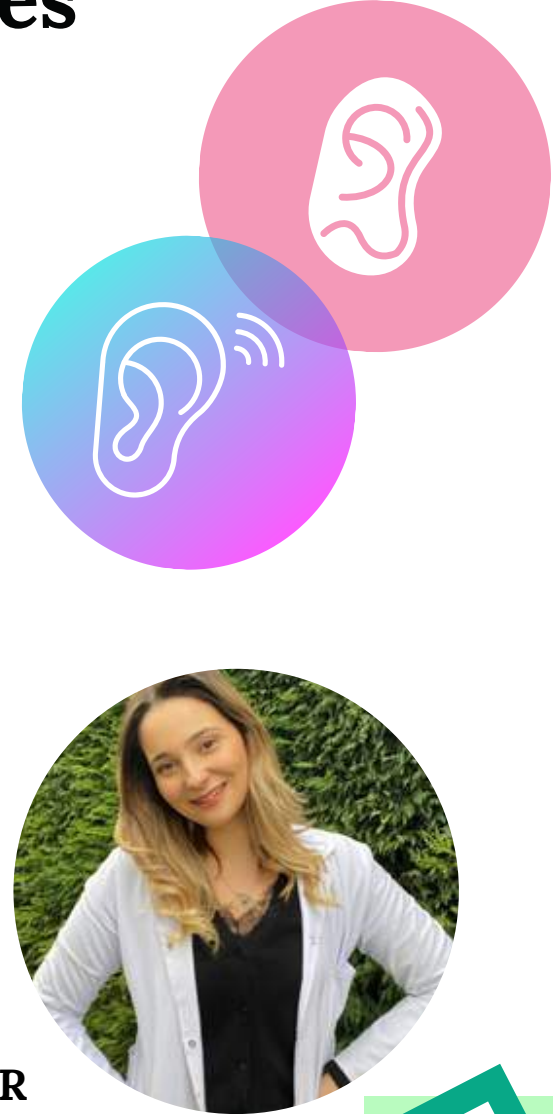
Özgü AKÇAP



Strong Steps to the Future: Our Graduates

The four-year education period I spent at Istanbul Gelişim University was the turning point of my life.

Throughout my education process, they presented us with slices of their lives not only in terms of profession but also in every aspect of life, told us how we could face the difficulties they faced, guided us in every aspect, helped us succeed step by step, did not spare us the slightest material and moral support along the way, and kept us firmly on the ground. I would like to express my gratitude to my valuable professors who raised me as self-confident individuals and sent me off from the faculty. As someone who studied audiology department with pleasure and desire, I can say that, of course, our department has its own difficulties, just like every other department. When you first start the department, you may sometimes find yourself tired and sometimes hopeless, but as soon as you think about the end and imagine which lives you will touch and in what way, all negative thoughts disappear like a cloud of dust. If you learn the information given throughout the education process not by memorizing the topics explained, but by understanding them, repeating them, attending practical classes and reinforcing them, let the lessons be afraid of you. Istanbul Gelişim University, where you will feel safe while all these are happening, will be a great chance for your development and progress.'



Damla TÜRKER



*If you want to have a
positive impact on
people's lives, if you
dream of a profession
intertwined with
technology, you can
realize this goal by
choosing the
Department of
Audiology, we welcome
all our students to our
department.*



For more information you can contact
the Head of Department:

Prof. Dr. Arif ÖNDER
aonder@gelisim.edu.tr

COMMUNICATION



Department of Audiology.



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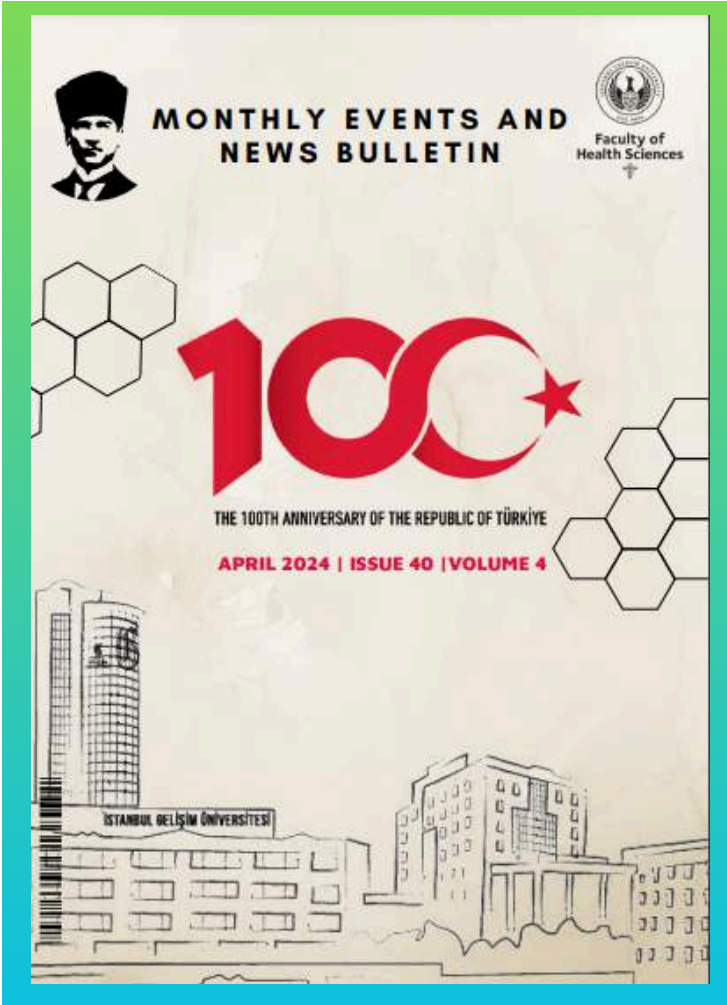
Three times a year
(April, August,
December)

Istanbul Gelişim University Journal of Health Sciences (İGÜSABDER)

Editor: Asisst. Prof. Dr. Abdullah Yüksel BARUT
Assistant Editors: Prof. Dr. Rıfat MUTUŞ, Prof. Dr. S.
Arda ÖZTÜRKCAN

Our journal is indexed by TÜBİTAK ULAKBİM TR Index and
Health Sciences Field Index Türkiye Citation Index.





12 times a year

Faculty of Health Sciences Bulletin

The bulletin includes all current news and events about the Faculty of Health Sciences.

