



# Boğaziçi University Sustainable Development Goals Progress Report

November · 2025

# 3

Boğaziçi University

 SUSTAINABLE DEVELOPMENT GOALS



Sustainable Development Goal 3:  
**Good Health and Well-being**

3

# Boğaziçi University

## Sustainable Development Goal 3: Good Health and Well-being

2024 Report Data Dashboard



**LifeSci Center Publications**  
**1,200+**



**First Aid Trainees (2023)**  
**884 people**



**LifeSci Center Projects**  
**100+**

### Boğaziçi LifeSci Research Center

Established in 2009, the center is one of Turkey's leading institutions in the life sciences field.

**~7,500**

Square Meter Area

**460+**

Researchers & Staff

**3**

Different Campuses

### Community Health Initiatives (2023)

First aid training organized for internal and external stakeholders.

**Awareness Seminars**

857 People

**Basic Training (16 hrs)**

27 People

### Sports & Well-being Events

**International Sports Fest**

**1,000**

Athletes (from 13 Countries)

**Snow Break Festival**

**500+**

Student Participants

**Mount Ararat Summit**

**5,137 m**

Turkey's Highest Peak

**Sports-Friendly Campus**



YÖK & GSB Approved

## SDG3: Good Health and Well-being

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### **Boğaziçi LifeSci: 'To ensure the production of knowledge and technology to understand and improve life'**

Established in 2009 within Boğaziçi University on an area of approximately 7500 m<sup>2</sup>, the 'Life Sciences and Technologies Application and Research Centre' (Boğaziçi LifeSci), which operates in 3 locations, namely the main centre located in the 'Kandilli Science, Technology and Research Building' in Kandilli Campus, North Campus and Saritepe Campus, is one of the few research centres in Turkey where research focusing on groundbreaking technologies of the future in the fields of life sciences, health and biotechnology can be carried out at a very advanced level.

With its infrastructure consisting of six units including Medical Device Development (Clean Room) Unit, Experimental Animal Care and Production Unit (Vivarium), Test-Analysis Unit, Targeted Treatment Technologies Experimental Animal Imaging Unit, Pilot Production Facilities, Microalgae Biorefinery, Boğaziçi LifeSci gathers all stages of research from scientific idea to clinical trials under a single centre. Within the centre; micro and nano devices, molecular imaging methods and analyses, robotic devices, materials for biosensing platforms, smart drug delivery systems, vaccine delivery technologies, food supplements from algae, as well as world-class scientific research projects for the diagnosis and treatment of many diseases including cancer are carried out.

With its strong infrastructure, Boğaziçi Lifesci aims to create and disseminate services not only for internal and external academic projects, but also for companies and international projects, especially SMEs. With the 'R&D Support Laboratories Project for Increasing the Global Competitiveness of Life Sciences SMEs' within the scope of the Competitive Sectors Programme carried out by the Ministry of Industry and Technology with the co-financing of the European Union & Republic of Turkey, the Centre accelerates the research and development activities of SMEs and entrepreneurs operating in the field of life sciences with a focus on technology, innovation, and added value. One of the important priorities of the Centre is the rapid transfer of scientific research and new technologies to the national industry. With the support of the Istanbul Development Agency, the Centre, in cooperation with other academic and industrial institutions, provides infrastructure for major projects aimed at developing the health industry, supporting entrepreneurship and improving the quality of human life by creating innovative approaches and products.

# SDG3: Good Health and Well-being

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## **Boğaziçi LifeSci: 'To ensure the production of knowledge and technology to understand and improve life'**

Established in March 2022 within the Boğaziçi University Life Sciences and Technologies Application and Research Centre, the EU Relations and International Funds Unit is the first and only EU-specialised unit within a Turkish university, offering various synergies for stakeholders to maximise their impact through innovation, impact and collaboration. It works with organisations of various sizes, from early-stage start-ups to the largest international organisations.



### **For More Information**

<https://lifesci.boun.edu.tr/wp-content/uploads/2023/02/brasur-draft.pdf>

[https://lifesci.boun.edu.tr/wp-content/uploads/2023/02/EoI\\_BULifeSci\\_final\\_17oct2022.pdf](https://lifesci.boun.edu.tr/wp-content/uploads/2023/02/EoI_BULifeSci_final_17oct2022.pdf)

### **For a list of existing collaborations and projects with local, national and global health organisations to improve health and well-being:**

<https://lifesci.boun.edu.tr/projects/>

# SDG3: Good Health and Well-being

## Boğaziçi LifeSci brought together scientists working in the field of targeted treatment technologies

Boğaziçi University Life Sciences and Technologies Centre (Boğaziçi LifeSci) organised the second Targeted Treatment Technologies Symposium in 2024, the first of which was held in 2023. TÜBİTAK President Prof Dr Hasan Mandal, who participated in the symposium online, said that the work carried out in the field of health at Boğaziçi LifeSci is a 'catalyst' for the development of the ecosystem in Turkey.



### For More Information

<https://haberler.bogazici.edu.tr/tr/haber/bogazici-lifesci-hedefli-tedavi-teknolojileri-alaninda-calisan-bilim-insanlarini-bulusturdu>

## SDG3: Good Health and Well-being

### Boğaziçi University Life Sciences and Technologies Application and Research Centre EU Horizon Days was launched



In EU Horizon Days, which was organised as an event series in cooperation with Boğaziçi University and TÜBİTAK, the calls under the titles of 'European Research Council (ERC)', 'Health', 'Widening Participation and Strengthening the European Research Area' were examined in detail, and networking opportunities were provided with industry professionals and experts in the field.



## SDG3: Good Health and Well-being

# NeurotechEU - The European University of Brain and Technology



The European University of Brain and Technology, supported under the umbrella of the European Universities Initiative, of which Boğaziçi University is one of the founding partners, was launched on 16 December 2020. Boğaziçi University contributes to the consortium established under the name 'NeurotechEU' with its units and programmes operating in all fields including science, social sciences and educational sciences under the theme of Neurosciences and Technologies. Boğaziçi University, which will lead the technological innovation work package within the framework of the cooperation, aims to create added value within the scope of university-industry cooperation.

### For More Information

<https://haberler.bogazici.edu.tr/tr/haber/bogazici-universitesinin-kurucu-ortagi-oldugu-avrupa-universitesi-neurotecheu-kapilarini>



## SDG3: Good Health and Well-being

# Neurotechnological Solutions Platform (NTÇP)

The Platform for Neurotechnological Solutions to Challenges Threatening Human Function (NTÇP) is a high-tech centre of excellence focused on neurotechnology. The aim of NTÇP is to provide high-tech solutions to the challenges that widely affect the brain, limbs, individual and society such as neurological diseases, joint amputation, cerebral palsy, stroke, Parkinson's disease, multiple sclerosis, Alzheimer's disease, aging, educational-cognitive problems, and to develop outputs with high added value, economic and social impact suitable for industrial processes. The partners of the platform are Istanbul University, Clinical Research Excellence Application and Research Centre (IUKAMM), Sabancı University, Integrated Manufacturing Technologies Application and Research Centre (TÜMER), Bilkent University, National Magnetic Resonance Research Centre (UMRAM), Yeditepe University, Translational Medicine Application and Research Centre (YUTTAM), and Karel Kalıp Sanayi A.Ş., leading companies in the electronics, communication, medical device and energy industries. Karel Elektronik Sanayi A.Ş. and ASPİLSAN Enerji A.Ş.

### For More Information

<https://ntcp.bogazici.edu.tr/tr/hakkimizda>



## SDG3: Good Health and Well-being

### Boğaziçi University Expands the Geography of International Collaborations

Boğaziçi University has signed important agreements with various universities in order to strengthen international cooperation. On 7 October 2021, a Memorandum of Understanding (MoU) was signed with ADA University in Azerbaijan, on 21 December 2021 with Alisher Navo'i Tashkent State University in Uzbekistan, on 22 November 2022 with the University of Chicago, and on 27 September 2023 with Beihang University in China, laying the foundations for academic cooperation, student exchanges, joint research and cultural projects. A new Erasmus agreement was signed between Boğaziçi University and the University of Göttingen, enabling student and faculty mobility at the undergraduate and graduate levels, and extensive discussions on joint research, faculty and student exchange programmes and cultural initiatives were held during the important visit of our Vice Rector Professor Gürkan Selçuk Kumbaroğlu to Northeastern University in China in 2023. These collaborations strengthen Boğaziçi University's global presence and reinforce its commitment to international relations.

#### For More Information

<https://intl.bogazici.edu.tr/?q=bogazici-university-deepens-ties-university-chicago>



# SDG3: Good Health and Well-being

## Social Assistance Programmes and Projects in the Local Community

Boğaziçi University organises public seminars on hygiene, nutrition, family planning, sports, exercise, ageing well and other health topics. Seminar videos are available on the [BU+ Open Lectures](#) page.

### For More Information

<https://buplus.bogazici.edu.tr/etkinlik-turu/acik-ders>

<https://buplus.bogazici.edu.tr/etkinlik-turu/mezunlar-kampuste>



Public seminars on hygiene, nutrition, family planning, sport, exercise, ageing well

— **açık ders** —  
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MESAFEVİ KORUSAK DA  
BOĞAZIÇI İLE YAKINIZ!

BOĞAZIÇI  
ÜNİVERSİTESİ

BU+

**Aşı Teknolojisinin Gelişimi, Yeni Virüslerin Evrimleşmesi ve Yayılması**

Prof. Dr. Nesrin Özören

16 Mayıs Cumartesi  
15.00

CANLI YAYIN [YouTube](#) / [BogaziciUniversitesi](#)

BOĞAZIÇI  
ÜNİVERSİTESİ

— **açık ders** —  
powered by TEKFEN

**Kanserle Mücadelede Elimizde Neler Var?**

**Prof. Dr. Rana Sanyal**  
Boğaziçi Üniversitesi Kimya Bölümü Öğretim Üyesi ve  
Yırtım Bilimleri ve Teknolojileri Uygulama ve Araştırma Merkezi Müdürü

**4 Aralık 2019, Çarşamba**  
Malatya Büyükşehir Belediyesi Nikah Sarayı  
Turgut Özal, Fahri Kayahan Bulvarı  
Saat: 14.00

BU+

Medikal Sosy. Arş. G.   
BogaziciMedikal   
BogaziciMedikal   
Medikal\_sosyolojisi   
00120 359 77 44

## SDG3: Good Health and Well-being

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### Mental Health Support Resources for People Affected by the Earthquake

Boğaziçi University Guidance and Psychological Counselling Centre (BÜREM) provided psychological first aid services to our students affected by the earthquake on 6 February 2023. In case our resources may be limited due to the magnitude of the earthquake and the number of people affected by the earthquake, the undergraduate students of the Guidance and Psychological Counselling programme shared a list of resources outside our university that provide mental health services to people affected by the earthquake. The list can be found on the Mental Health Support Resources for People Affected by the Earthquake page.

#### For More Information

<https://burem.bogazici.edu.tr/tr/depremden-etkilenen-kisiler-icin-ruh-sagligi-destek-kaynaklari>



# SDG3: Good Health and Well-being

## Information and Education Services for Students

### Access to Sexual and Reproductive Health Services

Boğaziçi University Health, Culture and Sports Department, Health and Guidance Branch Directorate provides free information and services to students on sexual and reproductive health. These services include:

- Counselling Services: Individual counselling by specialised health personnel in accordance with the principle of confidentiality.
- Information and Education Programmes: Seminars and workshops on sexual and reproductive health, sexually transmitted diseases and birth control methods.
- Health Services: Examination and treatment within the scope of outpatient clinic.
- Free Services: All health services are free of charge.
- Appointment System: Services are provided by appointment for dietitian and dental health.

### For More Information

<https://mediko.bogazici.edu.tr/tr>



## SDG3: Good Health and Well-being

### Self-Help Leaflets

Boğaziçi University BÜREM has prepared self-help brochures that can provide support to students on various issues. The brochures are publicly available on the Self-Help Brochures page.

BÜREM Self-Help Brochures	BÜPAM Trainings
Being a Student at the Preparatory School	Child Development and Family Interaction
Learning English at the Preparatory School	Coping with Stress
Success in Thesis Writing	Building Healthy Social Relationships
Harms of Alcohol	To be able to express oneself confidently in society
Depression	Test Anxiety
Suicide	Education Challenges
Family Relationships	Environmental Awareness and Sensitivity
Loss and Mourning	Teacher-Student Relationship

## SDG3: Good Health and Well-being

### Boğaziçi University: 'Health at the Top Everything' Initiative



The Health and Guidance Branch Directorate under the Boğaziçi University Health, Culture and Sports Department organises comprehensive first aid trainings to ensure that all campus stakeholders can effectively respond to possible crisis situations. These trainings aim to be prepared for natural disasters (such as earthquakes, floods, fires), acts of terrorism, sudden threats, infectious diseases, accidents and other emergencies.

Within the scope of the trainings, basic first aid skills are acquired and the participants are trained to make correct and rapid intervention. Participants learn and practice vital information such as respiratory and circulatory support, bleeding control, fracture-dislocation intervention, burn treatment. In addition, skills such as staying calm in a crisis, effective communication and coordination are developed, maximising both individual and community safety.

These first aid trainings are open to all stakeholders, including students, academic and administrative staff of the university, and are carried out regularly with the aim of maintaining safety and health on campus in the event of any kind of crisis. The training programmes are conducted in accordance with the standards set by the Ministry of Health and participants receive first aid certificates at the end of the training.

In this way, Boğaziçi University aims to raise individuals who are equipped not only academically but also in terms of social resilience and crisis management.



## SDG3: Good Health and Well-being

### Boğaziçi University: 'Health at the Top of Everything' Initiative

Trainings are planned as 16 hours of basic first aid training in order to develop skills or 2-4 hours of seminars to raise awareness in line with the need and demand. In 2023, a total of 27 people received basic first aid training and 857 people received first aid awareness seminars.



#### **BASIC FIRST AID TRAINING (16 Hours) SUBJECT HEADINGS**

- General First Aid Information
- Assessment of Patient/Injured and Crime Scene
- Basic Life Support
- First Aid for Bleeding
- First Aid for Injuries
- First Aid in Burns, Frostbite and Heat Stroke
- First Aid in Fractures, Dislocations and Sprains
- First Aid in Disorders of Consciousness
- First Aid in Poisoning
- First Aid in Animal Bites
- First Aid for Foreign Objects in the Eye, Ear and Nose
- First Aid in Drowning
- Patient / Injured Transport Techniques

#### **FIRST AID AWARENESS SEMINAR (4 Hours) TOPICS**

- General First Aid Information
- Assessment of Patient/Injured and Crime Scene
- First Aid for Bleeding
- First Aid for Injuries
- First Aid in Burns, Frostbite and Heat Stroke
- First Aid in Fractures, Dislocations and Sprains
- First Aid in Poisoning
- First Aid in Animal Bites
- First Aid for Foreign Objects in the Eye, Ear and Nose
- First Aid in Drowning
- Patient / Injured Transport Techniques

# SDG3: Good Health and Well-being

## Walk 5000 Steps Have Breakfast

In line with its Health and Quality Life goals, Boğaziçi University organises various activities that support the health and well-being of its staff and their relatives. In this context, the walking event held at Kilyos Saritepe Campus was organised to promote healthy lifestyles and increase participation in physical activity.

On the day of the event, participants are transported from the South Campus to Kilyos by vehicles and walk along the Kilyos Beach in an environment with plenty of oxygen and in touch with nature. This walk is planned as an activity that aims not only physical activity but also mental relaxation. Participants have the opportunity to walk in a relaxing environment in the open air to relieve stress and get away from the daily busy pace.

After the walk, a breakfast is organised and participants can continue their day with a healthy and nutritious meal while having social interaction. This activity also contributes to the strengthening of family ties and the development of community awareness, as the personnel can participate with their families and relatives.

### For More Information:

<https://sporsube.bogazici.edu.tr/5000-adim-yuru-kahvalti-yap>

<https://sporsube.bogazici.edu.tr/5000-adim-yuru-ve-kahvalti-yap>



## SDG3: Good Health and Well-being

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### Boğaziçi University Sports Facilities: Local Communities and Public Spaces

Boğaziçi University meets the needs of the community in the field of sports and healthy living by making its sports facilities available to local communities, schools and the public, and hosts various trainings, athlete tryouts and sports events. In this context, various facilities and programmes are offered:

Uçaksavar Campus Turf Field: Located on the Uçaksavar Campus, the turf field is open to the use of university students and staff as well as local communities. This facility provides an ideal venue for sporting activities and events. More information can be found on [the Uçaksavar Campus Turf Field](https://sporsube.bogazici.edu.tr/ucaksavar-kampusu-cim-saha) page.

**For more information:**

<https://sporsube.bogazici.edu.tr/ucaksavar-kampusu-cim-saha>



**UEFA C Candidate Coach Training Programme**

## SDG3: Good Health and Well-being

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### Boğaziçi University Sports Facilities: Local Communities and Public Spaces



**TFF U14 National Team Trials**



**TFF Football Development Project Trainings**

# SDG3: Good Health and Well-being

## Campus Sports Facilities

Sports facilities on Boğaziçi University campuses serve students, staff and the local community. These facilities include a swimming pool, gymnasiums, tennis courts and various sports fields. You can find detailed information on the [Campus Sports](#) page.

### For more information:

<https://sporsube.bogazici.edu.tr/ucaksavar-kampusu-cim-saha>



# SDG3: Good Health and Well-being

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## Campus Sports Facilities



# SDG3: Good Health and Well-being

## Sports Events and Programmes

### International Sports Fest

This sports festival, organised by the Boğaziçi University Sports Board, is attended by 600-800 university athletes from approximately 20 universities from Turkey and abroad. The festival offers participants the excitement of competition in many branches of sports from football to water polo, badminton to volleyball, and offers participants the opportunity to experience sports and entertainment together with various animation activities during the day and night. For more information, please visit the International Sports Fest page.

#### For more information:

<https://www.bogazicisportsfest.com/>

<https://www.sportscommittee.com/general-8>



# SDG3: Good Health and Well-being

## Sports Events and Programmes

### Snow Break

Snowbreak is a traditional Boğaziçi University Winter Festival that offers students the opportunity to experience winter sports with the contributions of ski and snowboard teams. It is also the first winter festival organised in Turkey. Hosting more than 500 Boğaziçi students for 4 days, Snowbreak offers an unforgettable experience to its participants with tournaments in 5 different branches, opening and closing ceremonies, professional and amateur races and night events.

#### For more information:

<https://www.sportscommittee.com/kopyas%C4%B1-sports-fest>



# SDG3: Good Health and Well-being

## Sports Events and Programmes

### Sport Awards

Boğaziçi University Sports Board aims to highlight the achievements of disabled, amateur and alternative sports that are overshadowed by professional sports in Turkey and to increase their recognition. Organised with this vision, Boğaziçi University Sports Awards is a prestigious event with the wide participation of the sports community.

#### For more information:

<https://www.sportscommittee.com/kopyas%C4%B1-snowbreak>



# SDG3: Good Health and Well-being

## Sports Events and Programmes

### Sport Summit

The Boğaziçi University Sports Summit, which sheds light on the latest developments in the global sports world and the inner face of the sports industry, brings together experts from all layers of sports such as managers, athletes and journalists, competent and enthusiastic university students who put sports in an important place in their lives and who are concerned about the progress of our country's sports.

#### For more information:

<https://www.sportscommittee.com/kopyas%C4%B1-bo%C4%9Fazi%C3%A7i-spor-%C3%B6d%C3%BClleri>,



# SDG3: Good Health and Well-being

## News

### RS Research, Supported by Boğaziçi University, Achieves Breakthrough in European Health Innovation

The European Women Innovators Award, which recognizes women leaders whose research and innovation generate tangible societal impact, was organized in 2023–2024 by the European Innovation Council (EIC) in collaboration with the European Institute of Innovation and Technology (EIT). The program's most prestigious category, "Women Innovators" Grand Prize, was awarded to Prof. Dr. Rana Sanyal, faculty member of Boğaziçi University's Department of Chemistry and co-founder of RS Research.

RS Research, a pioneering biopharmaceutical company in oncology, develops smart drug delivery systems that enable targeted chemotherapy. By leveraging its proprietary carrier technology, the company aims to enhance the efficacy of chemotherapy while minimizing its side effects. Early-stage studies of its novel drug candidates are conducted in collaboration with Boğaziçi University's Life Sciences and Technologies Center, while its operations benefit from infrastructure at Boğaziçi University Technopark and production facilities at Teknopark Istanbul.

RS Research has achieved a national milestone by advancing the first new drug candidate developed in Turkey from lab to Phase I clinical trials. This candidate, based on its patented targeted delivery technology, is currently undergoing Phase I trials in Istanbul and Ankara. The company's success exemplifies how Boğaziçi University's support fosters university-based innovation that delivers concrete, socially impactful solutions in the health sector.



<https://haberler.bogazici.edu.tr/tr/news/akademik/1/prof-dr-rana-sanyala-avrupa-yenilik-konseynind/2799>

# SDG3: Good Health and Well-being

## News

### Campus Sports Facilities

The sports facilities located across Boğaziçi University's campuses serve students, staff, and the local community. These facilities include a swimming pool, sports halls, tennis courts, and fitness centers. The fitness center at the Uçaksavar Campus, which has been serving the university for many years, was recently renovated and reopened after approximately three months of refurbishment. Covering an area of around 300 square meters, the facility has been upgraded with higher-quality equipment and redesigned to create a more functional environment, prioritizing user satisfaction. Equipped with shower facilities, the center has seen participation increase by five to six times following the renovation. This initiative, which strengthens the university's sports infrastructure, not only supports students' physical well-being but also enhances the overall quality of social life. Further details are available on the [Campus Sports](#) webpage.



<https://haberler.bogazici.edu.tr/tr/news/kampus/2/ucaksavar-kampusundeki-fitness-salonu-yenilen/2805>

# SDG3: Good Health and Well-being

## News

### Turkey's Journey Toward a Healthcare "Turcorn" with Boğaziçi LifeSci

The project "R&D Support Laboratories for Global Competitiveness of Life Sciences SMEs", conducted within the Boğaziçi University Center for Life Sciences and Technologies (Boğaziçi LifeSci), was introduced with the participation of Minister of Industry and Technology Mehmet Fatih Kacır, Boğaziçi University Rector Prof. Dr. Mehmet Naci İnci, and European Commission Member Iliana Ivanova.

Minister Kacır highlighted that over 100 scientific projects have been carried out at the center, producing more than 1,200 high-impact publications. He emphasized the groundbreaking work of Prof. Dr. Rana Sanyal and her team in developing Turkey's first domestically owned, Ministry of Health-approved drug candidate, underscoring its potential to become the country's first healthcare "Turcorn" enterprise. He further announced that the initiative had been included in the Ministry-backed "Turcorn 100" program.

Rector Prof. Dr. İnci noted that Boğaziçi LifeSci operates with more than 50 faculty members across 13 departments, 380 graduate students, and 30 technical staff. He also announced the establishment of the Targeted Therapy Technologies Center through the CHIRON-T3 project, which will further strengthen Turkey's R&D capacity in healthcare innovation.



<https://haberler.bogazici.edu.tr/tr/news/bilim/4/sanayi-ve-teknoloji-bakani-kacir-bogazici-lif/2811>

# SDG3: Good Health and Well-being

## News

### International Sports Fest: A Pioneer University Sports Festival

Organized by the Boğaziçi University Sports Committee, the International Sports Fest holds the distinction of being the first sports festival ever hosted by a university in Turkey. Recognized with the “Best Campus Event” award at the Shining Star Awards in 2018, the festival has become a tradition that annually brings together athletes from Turkey and abroad. Featuring competitions in football, water polo, badminton, volleyball, and many other sports, the event combines athletic performance with entertainment through day and night animations.

The 43rd edition of the Sports Fest, held between May 16–19, 2024, hosted 1,000 athletes from 13 countries, competing across 12 different sports disciplines. With 639 international participants, this year’s festival reached a record level of global engagement, creating a unique platform for young athletes from Turkey and around the world to connect and share experiences. For more details, please visit the International Sports Fest webpage.



<https://haberler.bogazici.edu.tr/tr/news/kampus/2/turk-ve-uluslararasi-sporcular-sports-fest-ru/2829>

# SDG3: Good Health and Well-being

## News

### National and International Collaboration in Targeted Therapy with Boğaziçi LifeSci

The Targeted Therapy Technologies Symposium, organized by the Boğaziçi University Center for Life Sciences and Technologies (Boğaziçi LifeSci), brought together researchers from domestic and international universities alongside representatives of the healthcare industry to foster collaboration in innovative treatment methods, particularly for diseases such as cancer.

Hosting more than 100 projects supported by institutions including TÜBİTAK, the European Union, the Presidency of Strategy and Budget, and the Ministry of Industry and Technology, Boğaziçi LifeSci stands at the core of Turkey's targeted therapy ecosystem with its advanced laboratory infrastructure and multi-stakeholder research environment. The studies carried out at the center exemplify how collaborations between healthcare institutions, academia, and industry can generate tangible benefits for public health.

Following its inaugural edition in 2023, the symposium was held for the second time on May 24–25, 2024. In his keynote speech delivered online, TÜBİTAK President Prof. Dr. Hasan Mandal emphasized that the work conducted at Boğaziçi LifeSci plays a “catalyst” role in advancing Turkey's innovation ecosystem in the field of health.



<https://haberler.bogazici.edu.tr/tr/news/akademik/1/bogazici-lifesci-hedefli-tedavi-teknolojileri/2830>

# SDG3: Good Health and Well-being

## News

### EU-Funded Health Collaboration Project in Computational MRI Imaging Launched at Boğaziçi University

Led by Prof. Dr. Esin Öztürk Işık from Boğaziçi University's Institute of Biomedical Engineering, a Horizon Europe-funded Twinning project has been initiated to strengthen Türkiye's expertise in computational magnetic resonance (MR) imaging, with a particular focus on advancing the early diagnosis of multiple sclerosis (MS). The project brings together Boğaziçi University with leading international health research institutions such as the University Medical Center Amsterdam and Fraunhofer MEVIS (Germany). In addition to cutting-edge research, the initiative will provide training programs for students, short-term international exchange opportunities, and outreach activities designed to raise awareness among MS patients. Clinical research will also be conducted in collaboration with radiology and neurology experts from Acibadem University Altunizade Hospital. By combining international partnerships with national clinical expertise, the project exemplifies Boğaziçi University's commitment to contributing to health and well-being goals through impactful collaborations with global and local healthcare institutions.



<https://haberler.bogazici.edu.tr/tr/news/bilim/4/turkiyenin-bilisimsel-mr-goruntuleme-yetkinli/2831>

# SDG3: Good Health and Well-being

## News

### Boğaziçi University's Multiple Sclerosis Project Focused on Public Awareness

Led by Prof. Dr. Esin Öztürk Işık from Boğaziçi University's Institute of Biomedical Engineering and supported under the European Commission's Horizon Europe Program, the Twinning Project aims to strengthen Türkiye's capacity in computational magnetic resonance (MR) imaging and contribute to the diagnosis of multiple sclerosis (MS). As part of the project, summer schools and workshops are being organized for university students, while public outreach events and accessible health materials are developed specifically for MS patients and broader communities. These initiatives, designed to enhance health literacy, directly support early diagnosis and awareness of chronic diseases such as MS within local communities.



<https://haberler.bogazici.edu.tr/tr/news/bilim/4/turkiyenin-bilisimsel-mr-goruntuleme-yetkinli/2831>

# SDG3: Good Health and Well-being

## News

### Boğaziçi University at the Top of Türkiye

From 2–6 September 2024, a team from Boğaziçi University's Mountaineering Club and the Sports Office successfully scaled Ağrı Mountain (5,137 m), the highest peak in Türkiye. During the challenging ascent, the climbers established two high-altitude camps at 3,200 m and 4,200 m. Departing from the 4,200 m camp at 01:00, the team undertook a six-hour night climb, ultimately raising the Boğaziçi University flag at the peak. The expedition team included students Muhammet Baran Taşan, Ahmet Kahraman, and Muharem Yıldız, along with Sports Office staff members Mesut Okur, Sergen Yücel, Emre Beyaztaş, and Burak Aktaş, demonstrating the university's commitment to endurance, teamwork, and outdoor leadership at the very top of Türkiye.



<https://haberler.bogazici.edu.tr/tr/news/diger/6/bogazici-universitesi-turkiyenin-zirvesinde/2858>,

# SDG3: Good Health and Well-being

## News

### Interuniversity Raqball Tournament Held at Boğaziçi University

Boğaziçi University hosted the second stage of the world's first Interuniversity Raqball Tournament on October 24, following the initial training sessions organized at Istanbul Aydın University. As part of this new sport's introduction, Boğaziçi welcomed the Raqball teams of Istanbul Aydın University and Istanbul University–Cerrahpaşa, along with French trainers, at its South Campus Square. With the rule requiring both male and female athletes to play on the same team, the tournament fostered an inclusive sporting environment based on gender equality. Organized in collaboration with the International Raqball Federation, the event not only contributed to local and global sports culture, but also promoted the introduction of emerging sports disciplines while strengthening youth engagement through physical activity and social interaction.



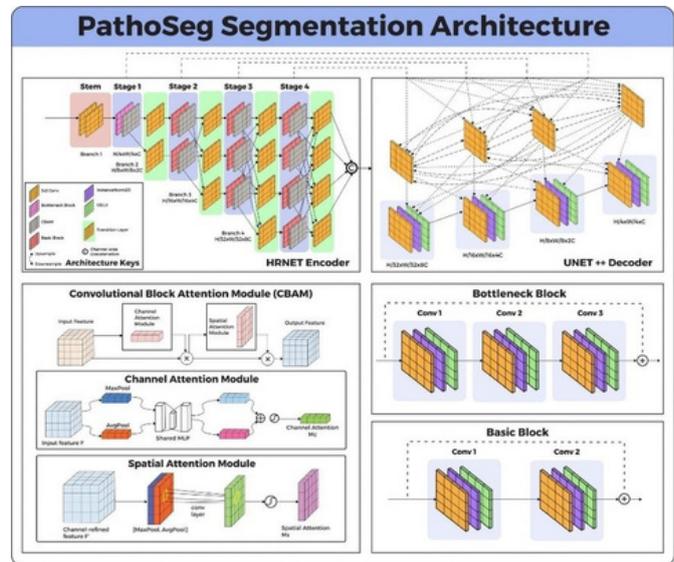
<https://haberler.bogazici.edu.tr/tr/news/kampus/2/universitelerarasi-raqball-turnuvasi-bogazici/2874>

# SDG3: Good Health and Well-being

## News

### Advancing Cancer Diagnosis with New Artificial Intelligence Models: A Model and Data Resource for Researchers

Associate Professor Mehmet Turan and his team from the Department of Computer Engineering at Boğaziçi University have introduced a significant innovation in cancer diagnostics with the development of the PathoSeg and PathopixGAN models. Their work has been published in Medical Image Analysis, one of the leading journals in the field of medical imaging. The PathoSeg model enables rapid and highly precise segmentation of cells and tissues, facilitating the early detection of metastasis. This not only enhances diagnostic accuracy but also reduces the workload for pathologists. Meanwhile, the PathopixGAN model addresses data imbalance in histopathology by generating realistic synthetic images, thereby allowing training on more comprehensive datasets that include rare cases. Although no direct collaboration with healthcare institutions has yet been established, these AI systems provide a robust model and data resource for academic researchers. In this way, the project contributes to the advancement of AI-based methods in pathology on an international scale.



<https://haberler.bogazici.edu.tr/tr/news/bilim/4/yeni-yapay-zeka-modeliyle-kanserin-daha-hizli/2878>

# SDG3: Good Health and Well-being

## News

### Boğaziçi University Awarded “Sports-Friendly Campus” Certificate

Boğaziçi University has been recognized as one of 45 institutions to receive the Sports-Friendly Campus Certificate following the evaluation process conducted jointly by the Council of Higher Education (YÖK) and the Ministry of Youth and Sports of the Republic of Türkiye. The assessment considered multiple criteria, including student participation in sports activities, adequacy of sports infrastructure, the prevalence of sports culture, and the university’s supportive approach in this field. Boğaziçi University distinguished itself with its strong commitment to fostering a well-rounded student experience.

Alongside its academic excellence, Boğaziçi University prioritizes the physical and social development of its students. Through its numerous sports clubs, competition teams, open facilities, and sports centers, the university enables thousands of students to engage in athletic activities every year. This certificate serves as a concrete affirmation that Boğaziçi embraces and promotes sports not merely as an extracurricular activity but as a sustainable way of life.



<https://haberler.bogazici.edu.tr/tr/news/akademik/1/bogazici-universitesine-spor-dostu-kampus-ser/2911>



### 3 GOOD HEALTH AND WELL-BEING



To ensure healthy lives  
and promote well-being  
for all at all ages

