

## **“THE MOST IMPORTANT REASON FOR THE INCREASE IN MEASLES CASES IS ANTI-VACCINATION”**

Recently, there has been an increase in measles cases. This situation brought along the allegations of “Measles epidemic”. Infectious Diseases Specialist Asst. Prof. Dr. Savaş Vural, who made statements on the subject, stated that the most important reason for the increase in measles cases was the opposition to vaccination.

According to the World Health Organization (WHO) European Region Measles and Rubella Report, Turkey became the third country with the highest incidence of the disease, after Russia and Tajikistan, with 457 measles cases in the last year. It is reported that 343 of these 457 measles cases belong to January and February 2023. The most risky group in terms of measles complications and death is under 5 years old. Istanbul Gelisim University (IGU), Infectious Diseases Specialist Asst. Prof. Dr. Savaş Vural stated that almost all of the cases under the age of 1 and more than half of the children aged 1-4 were unvaccinated.

## **“MEASLES CAN BE DEADLY DISEASE THAT MAY REQUIRE INTENSIVE CARE”**

Measles cases increased in Turkey in January, February and March. Infectious Diseases Specialist Asst. Prof. Dr. Savaş Vural stated that the main reason for measles coronavirus epidemic, increasing anti-vaccination and irregular migration: “Measles are deadly disease that may require hospitalization. Permanent damage can even occur to a person who has had measles. It is a disease that can be seen at any age, but it is most common in children. It is also transmitted through children to adults who are under-vaccinated or unvaccinated. Today, it can be said that the most important reason for the spread of measles is anti-vaccination.”

## **UNVACCINATED ADULTS MUST BE VACCINATED**

Measles vaccines at the age of 1 and 4 provide protection to a large extent, but the disease can still be encountered. Stating that if an adult has never been vaccinated, s/he can get measles vaccination at one month intervals, Dr. Vural also added the following: “It is said that measles cases are increasing especially in big cities, but it is not an epidemic alarm at the moment. However, if vaccination is not done, the danger is at the door. Increasing anti-vaccination, lack of data and irregular migration after the coronavirus epidemic causes the spread of epidemics. Measles cases, which have increased since January, draw attention to the need to raise awareness of families.”

## **SIGNIFICANT SUCCESS IN THE 'ACCESSIBLE AND CLEAN ENERGY' CATEGORY FROM IGU!**

World universities ranking organization Times Higher Education (THE) Impact Ranking was announced in 2023. In the ranking, Istanbul Gelisim University, among 1591 universities from 112 countries, achieved success by ranking 12th among Turkish universities in the "Accessible Clean Energy" category for the first time this year.

In the list of 1591 universities in the Times Higher Education (THE) 2023 ranking, the world's leading higher education rating agency based in the UK, the success of Istanbul Gelisim University (IGU) was graded in six different categories in line with the United Nations Sustainable Development Goals. IGU, which was included in the "Accessible Clean Energy" category for the first time in the Impact Ranking 2023 list, was ranked 12th among Turkish universities.

## **RATED IN 6 DIFFERENT CATEGORIES**

In the ranking carried out in line with the 17 categories determined by the United Nations within the scope of the Sustainable Development Goals (SDG), Istanbul Gelisim University was graded in 6 different categories with its studies in the field of education, innovative projects and contributions to society. IGU;

ranked 12th in Turkey in the SDG-7 Accessible and Clean Energy category, 201-300 worldwide,  
ranked 12th in Turkey in the category of SDG-10 Reducing Inequalities, 301-400 worldwide,  
ranked 14th in Turkey and 401-600 worldwide in the category of SDG-8 Decent Work and Economic Growth and achieved significant success.

**"WE ATTACH IMPORTANCE TO SUSTAINABILITY STUDIES IN EVERY FIELD"**

Abdulkadir Dilretli, Chairman of the Board of Trustees of Istanbul Gelisim University (IGU), who made statements about the ranking aimed at evaluating the effects of ecological, economic and environmental sustainability practices on society according to the United Nations 17 Sustainable Development Goals, said, "We attach importance to sustainability studies in all areas, especially environmental sustainability, by adopting the Sustainable Development Goals. While implementing practices for the effective use of natural resources, we continue our prominent works on 'Energy and Climate Change' by advancing with a universal sense of responsibility within the scope of energy and waste management. Under the leadership of YÖK President

Prof. Dr. Erol Ozvar, we support the fact that universities are sustainable, energy-efficient, compatible with nature and minimally damaging to the environment, and we support the introduction of energy efficiency and renewable energy applications in university campuses. The rating we get in the Accessible and Clean Energy category is therefore very valuable to us. Within the scope of the 'Zero Waste Project' in our university, we fully believe that we will take part in higher levels in the coming years with more effective execution of the waste management system, interactive activities in the fields of rain harvesting, transportation, education and research."

## **STUDENTS FROM IGU HAVE BEEN ACCEPTED TO TÜBİTAK BİLGEM AS INTERNS!**

Uğur Kaya, Ayşenur Bayram and Utku Yıldız, students of Istanbul Gelisim University, Faculty of Engineering and Architecture, Computer Engineering Department were accepted to TÜBİTAK BİLGEM as long-term interns.

As a national R&D center, TÜBİTAK Informatics and Information Security Advanced Technologies Research Center (BİLGEM) produces innovative and national solutions for the needs of our country with its studies in the fields of informatics, information security and advanced electronics.

Continuing its activities with the vision of "Research University", IGU also supports its students by giving importance to both R&D studies and scientific projects on a global scale. Computer Engineering Department students Uğur Kaya, Ayşe Nur Bayram and Utku Yıldız were accepted to TÜBİTAK BİLGEM as long-term interns.

Uğur Kaya, who has eMAPT-elearnsecurity Mobil, Application Pentester, eJPT-elearnsecurity Junior Penetration Tester, CCNAv7: introduction to networks and CyberOps Associate certificates, will perform analysis in the field of "Penetration Tests".

Ayşenur Bayram, who has CCNAv7: introduction to networks and CyberOps Associate certificates, will perform analysis in the field of "Penetration Tests".

Utku Yıldız, who has CCNAv7: introduction to networks certificate, will perform analysis in the fields of "IoT and IIOT Security".

## **TWO AWARDS TO FACULTY OF FINE ARTS STUDENTS!**

The short film project "Past, Future, Now" directed by Ferit Doğan, a fourth-grade student at Istanbul Gelisim University (IGU), Faculty of Fine Arts, Radio, Television and Cinema Department, won the best short film award at the Bifocal Film Festival held in America. Ferit Doğan also won the best short film award by a student at the Nitiin International Film Festival in Malaysia.

The screenwriter and director of the short film "Past, Future, Now" was undertaken by Ferit Doğan, a fourth-grade student at Istanbul Gelisim University (IGU), Faculty of Fine Arts, Department of Radio, Television and Cinema. Berk Köse was the director of photography.

The short film was previously screened at the Black Cat Award International Film Festival held in Bolivia and the Kalakari Film Festival held in Indonesia. The film won the best short film award in the Student Narrative category at the Bifocal Film Festival organized by the University of Pennsylvania in the USA. After this great success, the successful festival journey of the project, which won the best short film by a student award at the Nitiin International Film Festival in Malaysia, continues.

#### THE FESTIVAL JOURNEY CONTINUES!

Director Ferit Doğan stated that they are happy with the successes of his films in the festival journey, and that his dreams are growing day by day after these successes.

In the "Past, Future, Now" project, Doğan stated that he wanted to highlight the damage caused by traumas to the human mind, and in the dystopian future he created in the film, he creates a universe in which it is now possible to embark on a mental journey. Desire wanders through meaninglessly in strange places while wandering in the dark corners of his mind. Stating that they prefer to confront the characters with their own desires, passions and fears, Doğan underlines that storytelling becomes much more enjoyable as they explore human nature.

#### IGU PSYCHOLOGY LABORATORIES OPENED!

Istanbul Gelisim University Psychology Laboratories opened. In the Clinical Psychology Laboratory and the Brain, Cognition and Behavioral Science Laboratory, students will be able to experience the theories they learned in the course and will be able to carry out research with EEG device by doing neuropsychological studies.

Continuing its activities with the vision of "Research University", Istanbul Gelisim University (IGU) has added a new opportunity to its students. With the Clinical Psychology Laboratory and the Brain, Cognition and Behavioral Science Laboratory, students will have the opportunity to see and experience the practical application of the theoretical information. Students who can participate in group therapy programs in the Clinical Psychology Laboratory will be able to conduct neuropsychological studies in the Brain, Cognition and Behavioral Science Laboratory and conduct research with the EEG device.

## NEUROPSYCHOLOGICAL STUDIES WILL BE CARRIED OUT WITH EEG DEVICE

Istanbul Gelisim University Psychology Laboratory will provide a wider study opportunity for the projects and research of students and faculty members. Students will be able to take part in the field with their competencies and competencies by having the opportunity to research, observe and experience the theories they learn in the lessons in the laboratories. Istanbul Gelisim University Faculty of Economics, Administrative and Social Sciences Department Head of Psychology Department, Asst. Prof. Dr. Esra Savaş stated the following: “Our other laboratory is on Brain, Cognition and Behavioral Science. Psychology should also reveal physiological findings in parallel with psychological measurement tools. When studies progress in this way, Psychological Science can catch up with our era. From this point of view, although clinical psychology is the most important center of mental health, we have also established a special area to conduct neuropsychological studies in our IGU laboratories. With the EEG device, our teachers, especially our students, who need this device for writing thesis, will be able to apply it with their advisors. Our undergraduate students will also have the opportunity to experience the research by participating in the research in this laboratory together with their lecturers.”

“WE DECIDED TO DESIGN A STUDY TO IMPROVE AREAS SUCH AS MEMORY, ATTENTION AND FOCUS IN INDIVIDUALS WITH CANCER AND MS”

Training was given on the use, application, display and interpretation of the EEG device on the computer. In this training, it was emphasized that the EEG device can be used functionally in many areas such as changes in mood, sleep problems and decision-making skills. Dr. Esra Savaş, Head of Psychology Department of IGU, who works especially with medical diseases such as cancer, underlined: We are working on psychological traumas that have emerged after many disasters in our country recently with Dr. Gülşen Filazoğlu Çokluk. It is of great importance that we will have the opportunity to work in the psychology laboratory in new projects. This situation will create an opportunity for the implementation of many new experiential projects in the field of trauma. More importantly, we learned that we can see the improvement and change in the brain through the EEG device of the application studies that can be done for some parts of the brain damaged in neurological diseases. In addition to the grief and trauma that we are currently working on, we decided to design a study as soon as possible to improve areas such as memory, attention and focus in individuals with cancer and MS. We hope we get successful results.”

## **IGU TRADE CENTER LABORATORY IS OPENING!**

IGU Trade Center Laboratory, which will provide an applied financial laboratory experience, is opening. Students will have the opportunity to apply their theoretical knowledge about various investment instruments such as BIST100 shares, certain VIOP contracts, Euro, USD, benchmark bonds and golden with virtual transactions supported by real-time data.

Trade Center Laboratory, which will be used in parallel with the Applied Portfolio Management course, aims to combine theoretical knowledge with practical applications. It will also serve as a finance laboratory where experts will share their market knowledge and experience with students. Students, who will have the opportunity to follow the markets and trade with real data, will be able to test their knowledge and experience in intra-university and inter-university competitions.

Trade Center Laboratory, which will offer a variety of products and services suitable for financial needs and situations, will provide students with practical information about today's capital and money markets. With this information and services, individuals will be reached more easily thanks to technological developments, the development of electronic distribution channels and the integration of international markets.