

"EMERGING FEMALE ENTREPRENEUR" AWARD TO IGU ASST. PROF. ŐEYMA ŐETİN!

Istanbul Gelisim University (IGU) Department of Software Engineering Asst. Prof. Őeyma Őetin has achieved great success within the scope of the GCIP-Global Clean Technologies Entrepreneurship Acceleration Program carried out by TUBITAK and UNIDO. She stood out as one of the most successful women entrepreneurs of the program with the "Emerging Women Entrepreneur Award" she received on behalf of Raymare Biotechnology Inc.

Asst. Prof. Őeyma Őetin leads the innovative work in the field of biotechnology and clean technology by managing the operational processes of Raymare Biotechnology Inc. With her success, she not only won an individual award, but also managed to place the company among the top 10 startups in the program.

The award was presented by Mehmet Fatih Kacır, Minister of Industry and Technology, and Mahinur Őzdemir GöktaŐ, Minister of Family and Social Services. This success achieved by Asst. Prof. Őetin once again revealed her pioneering role in women's entrepreneurship and sustainable technologies.

The GCIP program aims to contribute to global sustainability goals by supporting clean technology and innovation-driven initiatives. This award is considered as an important step that will increase the effectiveness of women entrepreneurs in the field of science and technology and inspire more women to take part in this field in the future.

HYPNOSIS SOLUTION TO THE FEAR OF DENTAL TREATMENT: PAINLESS AND STRESS-FREE DENTAL TREATMENT IS POSSIBLE

Fear of dental treatment is a common problem that can cause many people to neglect their oral and dental health. However, the use of hypnosis in modern dental practices has the potential to make this process more comfortable and painless. Orthodontist and Clinical Psychologist Asst. Prof. Hüseyin Özkan said that hypnosis stands out as an effective method in both reducing patients' anxiety and pain management in dentistry.

Hypnosis is defined as a condition that increases mental focus. This method, which has been used in the field of medicine for many years, also helps patients relax and adapt to treatment in dentistry.

ANXIETY CAN BE CONTROLLED

Asst. Prof. Hüseyin Özkan stated that hypnosis can make the treatment process more comfortable by reducing anxiety, especially in individuals with fear of dentists (dentophobia). Stressing that hypnotic suggestions help patients relax and adapt to treatment, Özkan stated that hypnosis can also reduce the need for local anesthesia by raising the pain threshold.

"Scientific studies show that stress hormones decrease, heart rate is balanced and patients are better adapted to the treatment process in patients undergoing hypnosis. It is a method makes the treatment process more comfortable."

HYPNOSIS METHOD IS MORE EFFECTIVE IN SOME PATIENT GROUPS

Özkan stated that hypnosis is more effective especially in certain patient groups, and that this method can facilitate the treatment process by reducing anxiety in individuals with dentist fear, and provide a more comfortable experience by changing

the perception of pain in patients with low pain threshold. He also emphasized that it can help suppress this reflex in patients with high nausea reflex, support pain control in individuals allergic to local anesthesia, and contribute to the management of these problems with unconscious suggestions in patients with tooth clenching (bruxism).

MORE COMFORTABLE TREATMENT POSSIBLE

Hypnosis not only reduces anxiety; it also provides many advantages in dental treatments. Patients can cooperate more comfortably, nausea reflex can be controlled and treatment processes can progress faster.

However, not everyone's predisposition to hypnosis is the same. According to research, approximately 10-15% of the population is highly sensitive to hypnosis, while 70% responds at a moderate level, and 10-15% may be resistant to hypnosis. In addition, hypnosis is not recommended in individuals with advanced psychiatric conditions or dissociative disorders.

Scientific research in recent years reveals that hypnosis reduces patients' pain and anxiety levels by up to 70% in dental treatments.

Hypnosis, which is offered as a supportive option or alternative to traditional methods, promises a more comfortable treatment process by eliminating the fear of the dentist.

IGU TEKMER TOOK ITS PLACE IN KOSGEB TEKMER MEETING!

Istanbul Gelisim University (IGU) TEKMER participated in the "TEKMER Meeting" event organized by KOSGEB and contributed to important negotiations to strengthen the entrepreneurial ecosystem.

At the event held at Istanbul The Hood TEKMER, productive sessions were held on entrepreneurship, digital infrastructures, strategic planning and marketing with the



participation of KOSGEB President A. Serdar İbrahimoglu. Sharing to make the supports offered to entrepreneurs more effective has made significant contributions to the development of the ecosystem.

In the event, it was also shared that new supports will be given to TEKMERs who have completed 3 years according to performance criteria such as export, investment and patent. Interviews with other TEKMER managers throughout Türkiye offered important opportunities to strengthen cooperation in the field of entrepreneurship.

IGU TEKMER continues its activities without slowing down in order to support innovative startups and contribute to the growth of the ecosystem.