

Dentaprime: The laser is always ready for use

(Varna, 23.04.2020): Less blood, less pain, less fear and significantly improved healing results - the list of advantages of laser treatment is long. For this reason, Dentaprime has equipped all 50 new treatment rooms with this technology in the new treatment centre in Varna (Bulgaria).

Gigalaser Cheese II is the name of the dental laser, which will in future be firmly integrated into the treatment cycle at Dentaprime. Dr. Nikolay Mirchev, specialist for restorative and conservation dentistry and laser therapy at Dentaprime, explains the reasons: "Lasers work extremely precisely, enable effective and simple application, hardly lead to bleeding at all, reduce swelling, cause hardly any pain during treatment, have a disinfecting effect on the tissue and enable faster wound healing."

With a laser against fear

The use of lasers in dentistry requires extensive know-how and can therefore only be used by specially trained specialists. At Dentaprime, all dentists in the in-house Dentaprime Academy are trained regarding this treatment method for its professional use in order to allow patients to benefit as widely as possible.

This message will particularly please patients who are afraid of going to the dentist: No more unpleasant vibrations in the mouth. Even though it is a small factor, for many it is decisive whether the dental treatment is perceived as pleasant or not. The mere thought of the shrill noises of a conventional dental drill causes the sweat to build up on many people's foreheads. Lasers are also not silent, because there are small explosions that cause a rattling noise. With the help of noise protection in the ears, however, patients hardly notice this.

Symbiosis in the field of implantology

Dental lasers have proven themselves particularly in the core expertise of Dentaprime, the field of implantology and the provision of immediate firmly seated dentures, because there are diverse synergy effects in all stages of treatment.

When the gum compartment is opened, through which an implant is inserted into the jaw, the laser guarantees a gentle, effective and disinfecting procedure, after which significantly improved wound healing and less swelling in the patient can be expected.

In order to avoid possible inflammation of the bone to be restored in the event of immediate implantation, the use of laser light also enables the jawbones to be gently freed of unwanted tissue.

When shaping the implant bed (drill tunnel) and disinfecting it during a subsequent later implantation, this can also be done using laser treatment. This achieves faster healing of the gums and the disinfecting effect on the tissue prevents the risk of later inflammation.

The use of new technologies is particularly advantageous, when it not only benefits the practicing doctor, but also especially the patient. Laser technology is therefore an important addition to the treatment spectrum of every dental facility that emphasises the improvement of treatment quality.