

## **Asclepion Laser Technologies presents the new laser system PicoStar®**

**Innovative laser technology PicoStar® presented – Top modern technology for tattoo and pigment removals – Dual wavelength systems makes treatment of numerous colors possible – Fastest PICO-technology on the market – No “Hot Spots” for less pain during procedure – Automatic spot detection – Easy and comfortable usage thanks to new zoom handpiece**

JENA, Germany, September 11, 2019 - Asclepion Laser Technologies has been a leader in the aesthetic laser medicine market for over 40 years. The constant development of new technologies has made Asclepion an outstanding company in the optical industry. Asclepion hereby announces the introduction of the world's most powerful PICO laser PicoStar®, which was presented at today's distributor meeting in Jena. In 1998 Asclepion introduced the first NANO laser, the ruby laser RubyStar, and with the first PICO laser generation, Asclepion now sets new standards again. The state-of-the-art technology offers numerous advantages for patients and practitioners.

### **Nd:YAG dual wavelength, highest energy and shortest pulses**

With the PicoStar®, physicians have the opportunity to adapt treatments precisely to the patient's needs thanks to two wavelength (1064/532 nm), which enable to remove a wide range of pigment colors (from darker colors to blue and red).

Furthermore, the PicoStar® uses the latest technology with the highest power to generate pulses with 300 ps for the most effective treatment of pigments and multicolored tattoos. The system can operate for a long duration with high speed and without the need of pre-pulses for the user. This makes it one of the fastest and most reliable PICO systems on the market. The ultra-short pulses allow bursting the pigment particles without any thermal side effects or scars. This increases patient comfort and providing greater flexibility and efficiency.

### **Uniform beam profile and automatic spot detection**

A uniform spot without “hot spots” can be created by a special lens system, that distributes the laser energy in a perfectly way. This results in less pain and lower bleeding levels. The shape of the spot is designed to guarantee the optimum coverage of the treatment area with greater efficiency. The zoom handpiece with automatic spot detection allows flexible and easy adjustment for all applications and body regions. This ensures fast, safe and efficient treatment with a convincing result.

### **Zoom handpiece with different spot sizes**

The PicoStar has an ergonomic, thin and light zoom handpiece. It is made of stainless steel for easy handling and cleaning. Thanks to a rotating ring on the handpiece, the spot size can be adjusted without changing the handpiece or tip – for the maximum flexibility to work on both larger and smaller areas with the maximum degree of precision.

### **10.1" LCD Touchscreen and user-friendly interface**

The PicoStar features a large, clear, sharp and easy to use 10.1" LCD with touchscreen. It has been completely redesigned and adapted to the needs of the user. The menu is suitable for both first time users and experts. The large buttons and icons offer good detectability and the dark background delivers a higher contrast and color brilliance. There is a clear highlighting of active elements through size and color change. Beginners can choose the indication, and have the corresponding parameters set automatically. Professional users can go directly into the work screen with all parameter settings, for a fast and effective treatment.

### **About Asclepion**

Asclepion Laser Technologies has been operating as a leader on the international medical laser market since 1977. Its ongoing successes, thanks to the constant development of new techniques, have made Asclepion one of the most qualified companies in the entire optics industry worldwide. The TOP100 award for the most innovative medium-sized companies in Germany stands testament to this claim. Today, more than 70 countries place their trust in the Made in Germany technology of Asclepion and its proven scientific expertise. Asclepion has achieved this goal by working on all fronts and by pinpointing an innovative offer system for ensuring the success of its distributors and physicians. The service leadership that Asclepion, true to its own mission statement, has built up over the years ensures the creation of positive effects for all of the company's clientele, local partners, physicians and patients.

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