

ERBIUM & DIODE LASER

FOR HARD AND SOFT TISSUES TREATMENT

Laser dentistry is cutting edge technology, offering single-visit dental procedures, with no bleeding, swelling and avoiding infections. The Erbium laser is a great instrument to perform safe, minimally invasive treatment!

Laser procedures are pain free and require less anesthetic than other techniques. No more drill sound and irritating vibration.

This fascinating and distinctive wavelength reacts with spray water molecules to remove diseased tissue.

Tooth, bone and gingival procedures in a unique instrument!
A more relaxing in chair experience for the teeth and gums and the patient!



PRESET TREATMENT FIELDS

BONE



- Therapy
- Split crest
- Apicoectomy
- Sinus lift
- Cutting bone tissue
- Bone recontouring
- Implant site

TOOTH



- Endodontics
- Caries removal
- Cavity preparations
- Root canal
- Etching
- Sealing grooves
- Whitening

GINGIVAL



- Periodontics
- Flap surgery
- Gingivectomy
- Implant recovery
- Crown lengthening
- Gum depigmentation
- Biostimulation

NO TRAUMA - LESS ANESTHETIC - NO VIBRATIONS

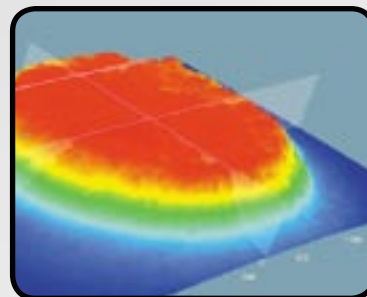
SUPERIOR SPEED AND EFFICIENCY

The precision of laser treatments according to the needs of the specific application. This laser enables the specialist to treat selected tissues with supreme efficacy without heating the surrounding tissue.

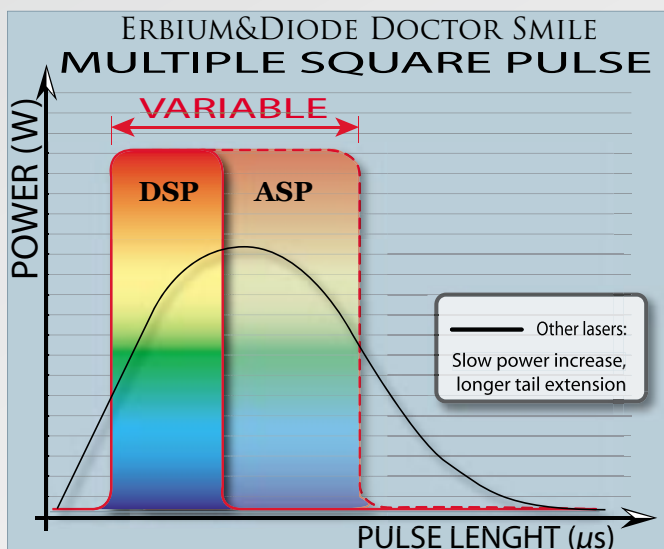
By means of digital **pulse length** and **ripetition rate** control, the **power** of each shot turn into a selective and precise operation.

EXCLUSIVE ADVANTAGES :

- High Performance, Supreme power - (8W)
- Variable ripetition rate - (1-50Hz)
- Multiple Square Pulse - (MSP)
- Flexible operation management - (ASP-DSP)



POWER, PRECISION AND CARE!



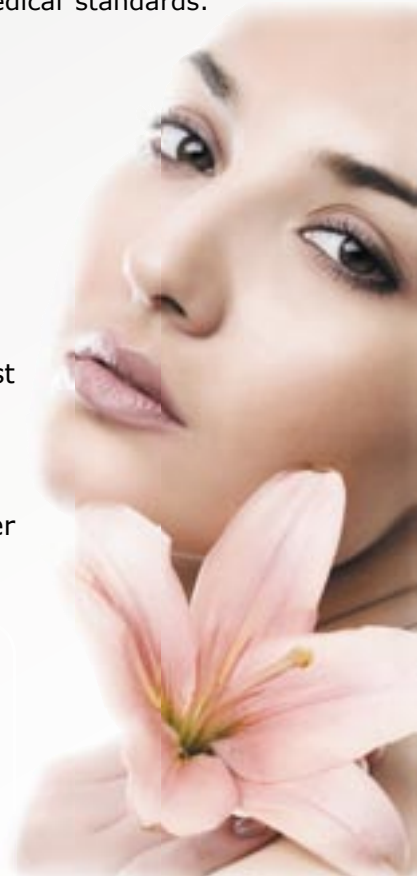
DOCTOR SMILE VS TRADITIONAL LASER TECHNOLOGY

The Erbium&Diode Laser is based on Multiple Square Pulse, which match the selective energy while the laser is in operation. This ensures that the laser system is at the highest reliability and durability in conformity with all medical standards.

- DSP - Dental Square Pulse
- - - ASP - Aesthetic Square Pulse

THE ADVANTAGE TO BE A LASER ALSO FOR AESTHETICS TREATMENT!

Not just a dental laser. The Erbium&Diode laser is a treatment platform with the most advanced and safest technology for gentle and efficient management of various undesired conditions of skin. General superficial lesions, ageing fades, wrinkles and skin resurfacing can be easily treated now. A simple upgrade will enable the practioner to operate in new amazing and rich world of opportunities.



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DEALER

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