
ENDOR Technologies®

Ablative laser is widely used in dermatology and aesthetic medicine. After the treatment, the skin is damaged and inflamed. One of the most severe side effects is post-inflammatory hyperpigmentation that usually occurs in the treated area.

Lasergen with gold nanoparticles conjugated to hyaluronic acid covers all the skin needs after fractional ablative laser treatment: it keeps the skin protected and moisturized enhancing its recovery, reduces the appearance of post-inflammatory hyperpigmentation and improves the reduction of acne scars compared with isolated laser.

About Endor Technologies: Founded in 2007, Endor Technologies is a biotech company devoted to do medical research in oncology and dermatology. For further information, please visit our website: www.endortechnologies.com

ENDOR Technologies®

Committed to scientific innovation.

Lasergen

Post ablative laser complete care



The first care that covers the main three needs of the skin after ablative laser

Improves post-inflammatory hyperpigmentation

Lasergen reduces the appearance of post-inflammatory hyperpigmentation after an ablative laser procedure.

-32%
VS. GOLD STANDARD

Reduces acne scars volume

Lasergen reduces acne scars volume compared with isolated laser.

-8,5%
VS. GOLD STANDARD

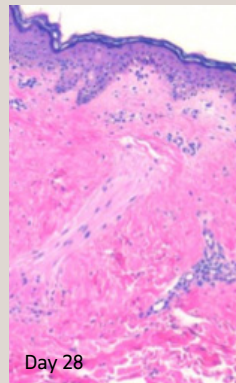
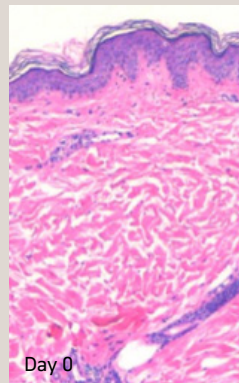
Cares, protects and nourishes during regeneration

Lasergen is specifically formulated to hydrate, protect and nourish the skin during the process of regeneration, besides reducing redness.

-5%
VS. GOLD STANDARD

Biopsy

The patented technology of gold nanoparticles conjugated to hyaluronic acid enhances the synthesis of new endogenous collagen and hyaluronic acid in the dermis and epidermis.



Biopsy done at Centro Médico Teknon.

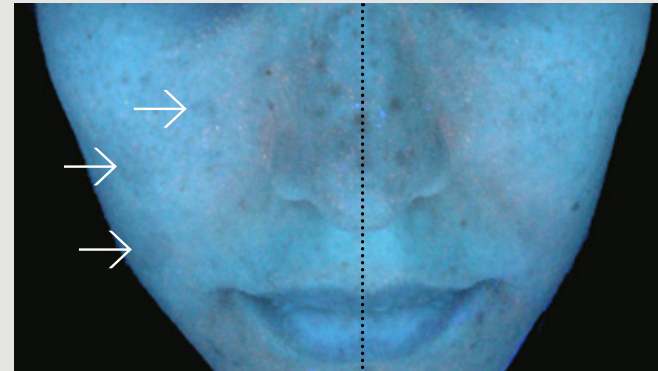
Clinical study results

Clinical trial vs gold standard in 25 patients during 28 days. After fractional ablative laser, a post-laser reference treatment is applied on one half of the face and Lasergen on the other.

Día 1 right after ablative laser application



Día 28 after ablative laser application



LASER + GOLD STANDARD

LASER + LASERGEN

- **Hyperpigmentation**
32% spot area reduction and 17% spot clearer.
- **Acne**
8,5% acne scar volume reduction.
- **Redness**
5% redness reduction.