



# The Medical Power of Light

## Fotona 4D<sup>®</sup>

Non-invasive laser face lifting

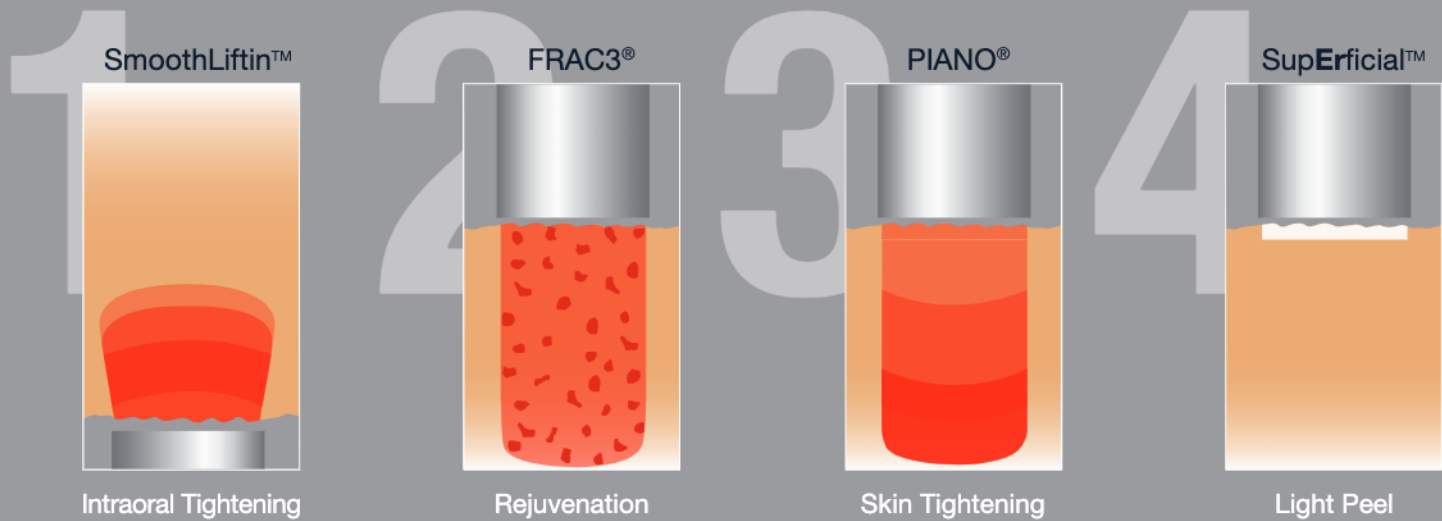
A unique combination of four distinct modes of aesthetic treatment harnessed in concert to combat facial aging.

- SmoothLiftin™
- FRAC3<sup>®</sup>
- PIANO<sup>®</sup>
- SupErificial™

Fotona<sup>®</sup>  
choose perfection

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## Fotona4D®

Non-invasive laser face lifting

Fotona4D® is a series of synergistic, non-invasive laser treatments of both the exterior facial and interior oral cavity, enabling full-thickness contraction of collagen for persistent tightening and volumization without injectables. With two laser wavelengths (Er:YAG and Nd:YAG) and 4 treatment modes, anti-aging is comprehensively approached from 4 different levels, working on deeper, medial and superficial connective structures of the skin, as well as targeting imperfections.

The four "dimensions" of Fotona4D® refer to four distinct treatments with Fotona's TimeWalker™ and Dynamis Pro systems: SmoothLiftin™, FRAC3®, PIANO® and SupErficial™, all harnessed in concert to combat facial aging, with little or no downtime or anesthesia, and that can be performed all year-round.

### SmoothLiftin™

A revolutionary non-ablative Er:YAG intraoral treatment for controlled and gentle "bulk-heating" to stimulate collagen contraction. In addition to an immediate effect resulting in the shrinkage of collagen fibers, the initiation of new collagen generation occurs. The effects result in an overall improvement of tightness and elasticity in the treated tissue as well as a plumping effect to the nasolabial folds from the inside, much like a filler.

### FRAC3®

A self-induced, fractional effect of the Nd:YAG laser and a specific pulse structure that generates tiny regional spikes of high temperature. This nonablative modality enables the treatment of specific, deeper imperfections to complement the effect of the intraoral treatment, as well as restore youthful texture.

### PIANO®

A unique, ultra-long Nd:YAG pulse mode for the third stage of Fotona4D®. The laser causes bulk tissue heating safely and rapidly, from the outside in, by concentrating energy delivery subcutaneously. The PIANO® pulse is in the super-extended seconds regime mode, with a brushing technique for completing the full-thickness bulk heating with an overall synergistic tightening effect.

### SupErficial™

A light cold Er:YAG ablation that gives a pearl finish to the skin. SupErficial™ additionally improves the appearance of the skin and reduces imperfections by using propriety VSP technology, enabling the operator to easily adjust the laser to an extremely controlled light peel, without thermal effects, for a no-down time, precise treatment.



Fotona4D® procedure: courtesy of Adrian Gaspar, MD

#### Adrian Gaspar, M.D.

owner and director of Prima Piel Clinic in Mendoza, Argentina

According to SmoothLiftin™ pioneer Adrián Gaspar, "Combining the three Fotona skin treatment modes of SP Dynamis with the fourth, intraoral SmoothLiftin™ mode gives the physician a new, powerful non-invasive treatment. The procedure is typically painless, not requiring anesthesia, and can be done without any downtime. Moreover, it can be performed year round, including the summer months, without the risk of adverse events such as post-procedural hyperpigmentation. With Fotona4D®, our patients now have a multi-dimensional choice of safe and effective treatment options for their aesthetic needs."

#### M. Christine Lee, M.D.

owner and director of The East Bay Laser and Skin Care Center in Walnut Creek, California

"Together, these unique four laser modalities provide a full thickness penetration laser treatment that can really impress. You can treat superficially as well as down to the dermis, provide volumetric bulk heating, and then plump from the inside at just the right location for a synergistic effect. You get great results in one session, although as with other therapies, additional sessions provide additional improvement."

To learn more about Fotona4D® and what the TimeWalker™ and Dynamis Pro can do for your practice contact Fotona at [info@fotona.com](mailto:info@fotona.com) today.