

# Non-Invasive Laser Facelifting with Fotona 4D

Cosmetic procedures are constantly evolving, with new treatments emerging that take advantage of the latest technology, particularly in the field of laser treatments.

his allows surgeons to offer a wide range of noninvasive treatments that utilise lasers for resultsdriven procedures. An example of this technology is the Fotona Dynamis Pro Laser that is new to New Zealand from European company Fotona. Fotona was founded over 50 years ago and is a worldleading medical laser company recognised for its innovative, award-winning laser systems for applications in aesthetics & dermatology, dentistry, surgery and gynecology

The company manufactures and tests all of its laser systems in-house, ensuring that each system is of the highest quality, reliability, ease-of-use and durability, in compliance with all applicable international standards.

Through the Dynamis Pro Laser, there is the Fotona 4D procedure. This is a series of synergistic, non-invasive laser treatments of both the exterior face and interior oral cavity, enabling full thickness contraction of collagen for persistent tightening and volumisation (wrinkle reduction) without injectables.

## How does it work?

Fotona 4D is a non-invasive intraoral method that has no downtime and no adverse effects observed. The research has shown it is very effective for those seeking to reduce perioral wrinkles - the fine lines around your lip - and deep nasolabial folds, more commonly known as frown lines. Two laser wavelengths (Er:YAG and Nd:YAG) combined with four treatments results in a comprehensive and effective antiageing procedure.

It works in four dimensions to reduce fine lines and wrinkles: SmoothLiftin, FRAC3, PIANO and SupErficial. This allows the wavelengths to work on deeper, medial and superficial connective structures of the skin, while simultaneously targeting different skin imperfections.

## SmoothLiftin

This is aimed at providing tightening within the mouth. The first step involves a pain free treatment which targets volume through a process called collagen induction. The effects are an overall improvement of tightness and elasticity of the skin along with a plumping effect, much like a filler.

### FRAC3

The second step involves rejuvenating the skin. This is achieved through the targeted treatment of specific, deeper imperfections in the skin like spots and vascular components. This is fast, effective and will help restore youthful texture.

## PIANO

The third stage of Fotona 4D involves tightening the skin. This is done by healing the skin safely and rapidly from the outside in by concentrating energy delivery subcutaneously (under the skin). This is done using a brushing technique and provides an outstanding tightening effect for areas experiencing skin laxity.



"The company manufactures and tests all of its laser systems in-house, ensuring that each system is of the highest quality, reliability, ease-of-use and durability, in compliance with all applicable international standards."

### SupErficial

The final stage is a light peel providing apolishing effect for your skin. The treatment removes dead skin cells to reveal the brighter, healthier tissue below and provides a noticeable glow to your skin. Moreover, the operator can easily adjust the laser to an extremely controlled light peel, without thermal effects, for a no-down time, precise treatment.



#### Laser Body Sculpting

This non-invasive, dual -wavelength process is also used for or sculpting and skin tightening on all body areas. The exclusive delivery modes are used together for hyperthermic adipocyte destruction and collagen remodeling with exceptional results. The procedure is a fast, safe and effective non-invasive alternative to laser lipolysis, with no consumables or downtime required for the patient.

It utilises the SmoothLiftin and PIANO procedures mentioned earlier to deliver safe and quick results.

With companies such as Fotona, the most cutting edge and high-end technology can be applied to offer clients the most effective non-invasive services that offer fast results and no downtime for patients.

Dr. Ian S. Little 2lookgood.co.nz



