# TimeWalker<sup>™</sup> Laser line

Fotona**4** 

Non-Invasive

Laser Facelift

Fotona 4D°





New Revolutionary Adaptive Structured Pulse Technology TimeWalker<sup>TM</sup> Laser line

Next Generation Aesthetic Laser Technology

> Er:YAG (2940 nm) and Nd:YAG (1064 nm)

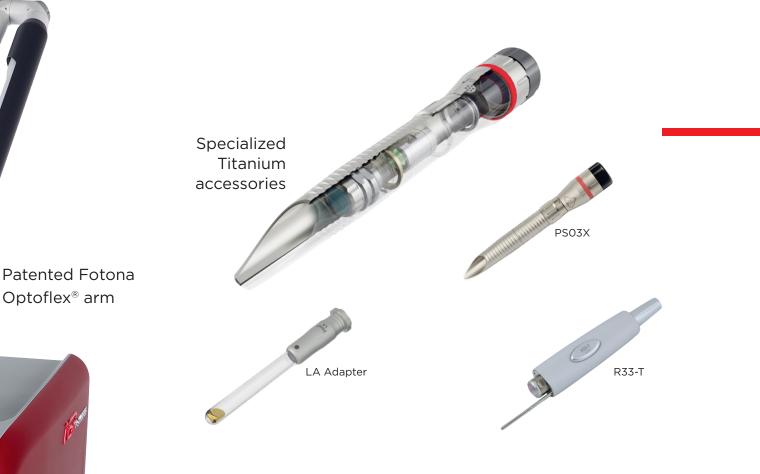
Instant access to preprogrammed treatments

A Unique Laser Combination Dedicated to Non-Invasive Facelifting Treatments



Fotona

**4** 



- Technology optimized for facial treatments: Fotona4D<sup>®</sup>, SmoothEye and LipLase
- Proprietary ASP power supply provides optimal laser modes for facial treatments
- Top-Hat beam profile optics for uniform treatments with predictable results
- Wireless footswitch







## Achieve a Natural without Surgery

Fotona4D<sup>®</sup> is a 4 dimensional, comprehensive approach to rejuvenation that treats deeper, medial and superficial connective structures of the skin, as well as targets imperfections, providing:

- Immediate freshness and tightness
- A more youthfull texture of the skin
- Continuing improvement for up to six months after treatment
- An investment in skin quality

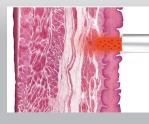


#### 1D Step 1: SmoothLiftin™



Non-ablative, intraoral treatment

#### 2D Step 2: FRAC3®



Target specific, deep imperfections



## Fotona 4

## Looking Facelift or Downtime



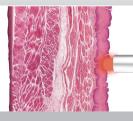
Fotona4D<sup>®</sup> uniquely combines intraoral and external treatments, beginning with Fotona SMOOTH<sup>®</sup> technology for safe, non-invasive collagen stimulation, resulting in a rejuvenated, natural appearance.

#### 3D Step 3: PIANO®



Gentle heating to tighten and lift

#### 4D Step 4: SupErficial™



Light peel to restore a youthful texture and glow



# Fotona 4D°

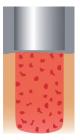
## 4 Steps to Rejuvenate Four "Dimensions" of Facial Aging

### 1<sup>st</sup> Step SmoothLiftin<sup>™</sup> Er:YAG



Utilizing patented SMOOTH Er:YAG technology in an industry first, non-ablative, intraoral treatment, TimeWalker is able to deliver a controlled and gentle energy which provides improvement of nasolabial folds, perioral wrinkles and sagging jowels while delivering rejuvenating facial tightening from the inside-out.

### 2<sup>nd</sup> Step FRAC3 Nd:YAG



Revolutionary FRAC3<sup>®</sup> technology produces a threedimensional fractional pattern in the epidermis and dermis, which selectively targets specific tissue chromophores for treatment of deeper, age-related skin imperfections, initiating neocollagenisis and healing without damaging the epidermis, regardless of skin type.



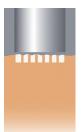
### 3<sup>rd</sup> Step PIANO Nd:YAG



The next-generation PIANO mode adjusts the laser's pulse duration to match the cooling times of skin imperfections while reducing peak power. This allows for safe, controlled and rapid bulk heating of imperfections in the dermis while sparing the epidermis from unnecessary thermal damage.



### 4<sup>th</sup> Step Light Peel Er:YAG



The final step in this comprehensive treatment delivers a cold, accurate and precise Er:YAG light peel, which improves the appearance of the skin, reduces superficial imperfections, and restores a youthful texture resulting in a glowing, pearl-like appearance of the skin.





## Fotona<sup>4</sup>

## Fotona4D<sup>®</sup> Before & After Patient Images

courtesy of: A. Gaspar, M. D.

courtesy of: H. Shiffman, M. D.

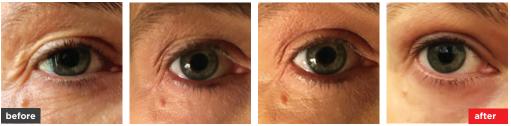




# + SmoothEye<sup>™</sup>

### A non-ablative Fotona SMOOTH<sup>®</sup> mode treatment for tightening of the periocular region

- Improves skin elasticity, overall structure and volume
- Stimulates collagen remodeling and initiates neocollagenesis
- Little-to-no down-time
- Gentle, fast and non-invasive
- Safe and precisely controlled



Courtesy of Tania Phillips, M.D.



courtesy of: Jolanda Grayling



courtesy of: Pham Huu Nghi, M. D.



courtesy of: Jong-Gu Kim, M. D.



# + LipLase<sup>™</sup>

# Non-invasive plumping for fuller lips without injectables

- Fuller, smoother lips
- Stimulates collagen remodeling
- Initiates new collagen synthesis
- No downtime





courtesy of: H. Shiffman, M. D.



courtesy of: N. Teovska Mitrevska, M. D.



# Testimonials

### Intra-oral stimulation that promotes skin tightening

"I'm thrilled to be able to provide my patients with a full rejuvenating treatment, not just 50%. Other therapies tackle rejuvenation solely from the outside, but with the Fotona4D<sup>®</sup> facelift, I'm able to provide intra-oral stimulation that promotes skin tightening and reduces imperfections to truly rejuvenate the skin and help patients achieve a more youthful and natural appearance."

### Multi-dimensional choice

"The Fotona4D<sup>®</sup> facelift gives the physician a new and powerful non-invasive therapy. With Fotona4D<sup>®</sup>, our patients now have a multi-dimensional choice of safe and effective treatment options for their aesthetic needs. Fotona4D<sup>®</sup> provides a comfortable and painless treatment that does not require consumables or downtime."

– Adrián Gaspar, MD



### Natural looking results

"I love that I can provide my patients with long lasting, natural looking results. I am able to tighten, volumize and restore collagen to the face while improving skin tone and texture to restore my patients' youthful appearance without the risk of injectables and no downtime. My patients are delighted with the 'natural glow' of their new skin!"

— Tania Phillips, MD

"Fotona4D<sup>®</sup> face-lifting tackles problems of laxity around the mouth and jowls, which other systems or surgery will find difficult to address. This is a relatively painless procedure with no downtime."

– Hong Tan, MD

"The Fotona4D<sup>®</sup> Laser Treatment applies synergistic laser treatments that treat both the exterior of the face as well as the interior oral cavity. With the addition of intra-oral stimulation I have seen increased skin tightness and elasticity while reducing the depth of the nasolabial and melomental folds. The Fotona4D<sup>®</sup> Facelift is the full treatment, both inside and out!"



# World Class Training







- Led by leading international laser experts
- Live demos and hands-on
- Explore all areas of medical lasers
- Great experience-sharing opportunity

To get the most out of your TimeWalker system, our practitioner workshops, coorganized with the Laser and Health Academy, provide hands-on demonstrations of our lasers from international clinical experts. Fotona also works closely with other leading educational authorities in the field of medical lasers to offer additional high-level training opportunities to help you on your path to becoming a top laser specialist.



#### www.laserandhealth.com

#### The Laser and Health Academy

The Laser and Health Academy (LA&HA®) is a not-forprofit organization dedicated to the promotion of research, education and publishing in the field of laser medicine.

**Research:** LA&HA<sup>®</sup> collaborates with industry, medical professionals and universities on projects aimed at the development and improvement of laser applications.

Education: LA&HA® serves as a platform for continuous education, with a focus on practical instruction and the demonstration of laser techniques and procedures, delivered through a variety of workshops and seminars by experienced lecturers.

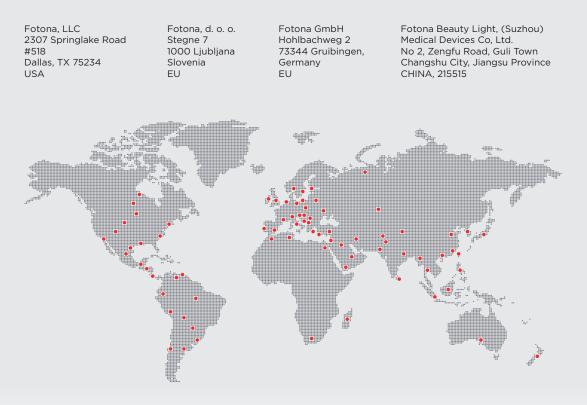
www.laserandhealth.com/en/journal/





#### Committed to Engineering **The Highest Performance, Best Made Laser Systems in the World** since 1964

Founded in 1964, only four years after the invention of the very first laser, Fotona is one of the most experienced developers of high-technology laser systems. Fotona today is a world-leading medical laser company recognized for its innovative, award-winning laser systems for applications in aesthetics & dermatology, dentistry, surgery and gynecology. Based in the EU, US and China, Fotona's business philosophy is to continuously choose perfection to ensure the maximum performance and efficacy of its medical devices.



www.fotona.com



