

# Dynamis Pro

Multi-Application Laser Systems



Fotona<sup>®</sup>  
choose perfection

Please select treatment group

Er:YAG

Nd:YAG

TwinLight



Hair removal



Venous



Lesions



Skin rejuvenation



Acne



Surgery

EXPERT

# Dynamis Laser Overview

*Combining high performance and convenience hand in hand: The Dynamis is a true revenue producer for your practice*

## Key Benefits:

- High precision, tissue-selective treatments
- Intuitive, easy-to-use parameter selection
- Broad range of treatment modes
- Impressive line of advanced accessories
- Minimally invasive, safe treatments, and short downtime
- Great patient comfort and satisfaction

■ **Dual Wavelength Laser**  
Provides technology for expanded range of treatments

■ **Rotoflex Arm**  
Ergonomically designed for lightweight operation

■ **Handpieces and Scanners**  
A complete range for supreme versatility

■ **Top-Hat Beam Profile Optics**  
For uniform treatments with predictable results

■ **Preprogrammed Procedures**  
Instantly gain access to procedures via a large display

■ **Proprietary VSP Power Supply**  
Provides a full spectrum of treatment modes

■ **High-Resolution Intuitive GUI**  
Easy to use medical illustrations

■ **Dual Monitor EFC Energy Control**  
Ensures the precision and consistency of laser output

■ **Wireless Footswitch**  
Offers easy access

# Table of Contents

<b>Dynamis Laser Overview</b>	<b>2</b>
<b>Leading Technology</b>	<b>6</b>
<b>Practice Building Applications</b>	<b>8</b>
<b>Dynamis Pro System Specs</b>	<b>9</b>
<b>Ease of Use</b>	<b>10</b>
<b>Nd:YAG - Ultra Deep Penetration</b>	<b>12</b>
<b>Versa LP</b>	<b>14</b>
<b>Vascular Lesions</b>	<b>16</b>
<b>FRAC3</b>	<b>17</b>
<b>Permanent Hair Reduction</b>	<b>18</b>
<b>PIANO</b>	<b>20</b>
<b>QCW</b>	<b>20</b>
<b>Er:YAG - Superior Absorption</b>	<b>23</b>
<b>VSP Er:YAG Fractional Treatments</b>	<b>24</b>
<b>SMOOTH Mode</b>	<b>26</b>
<b>FotonaSmooth® Treatments</b>	<b>28</b>
<b>NightLase Therapy</b>	<b>30</b>
<b>Fotona4D</b>	<b>32</b>
<b>TightSculpting</b>	<b>33</b>
<b>Nd:YAG Accessories</b>	<b>34</b>
<b>Er:YAG Accessories</b>	<b>36</b>
<b>Customize your Possibilities</b>	<b>38</b>
<b>World Class Training</b>	<b>39</b>





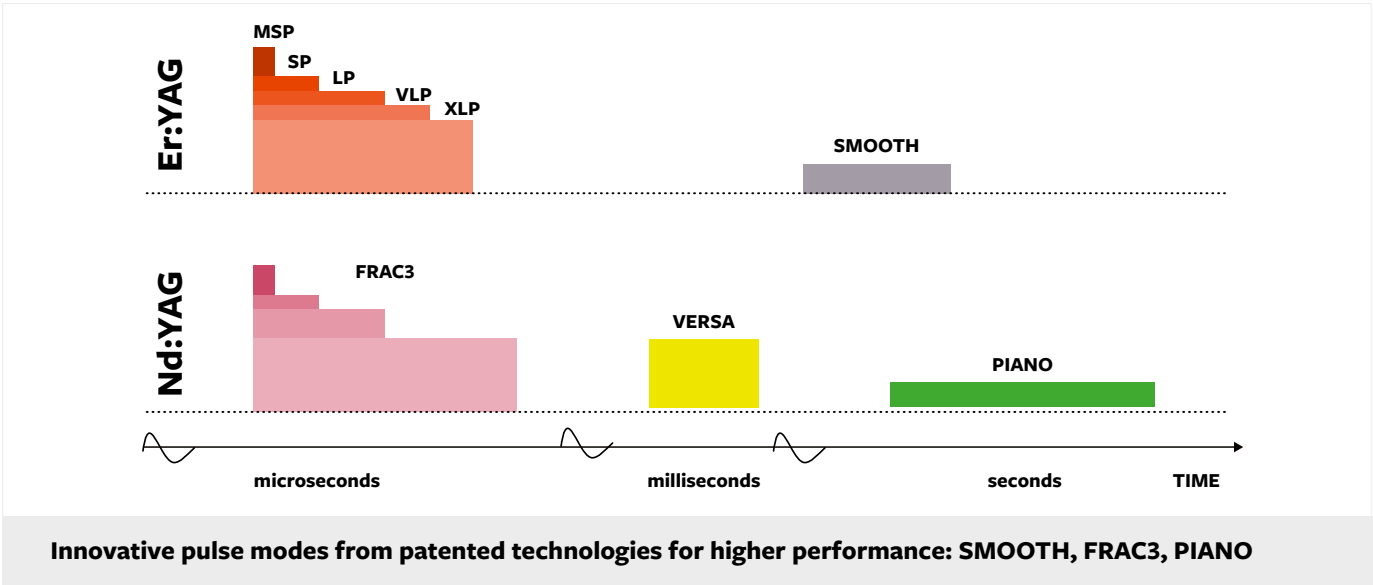
# Leading Technology

## Two complementary wavelengths with proprietary VSP technology

At the heart of Dynamis Pro laser system are two complementary laser wavelengths, with patented ultra performance technology: Nd:YAG with the most homogeneous penetration for effective deep thermal treatments, and Er:YAG with the highest absorption for ablative and non-ablative superficial treatments.

2 in 1  
Two Laser Sources

Two laser technologies in one advanced system:  
Er:YAG and Nd:YAG



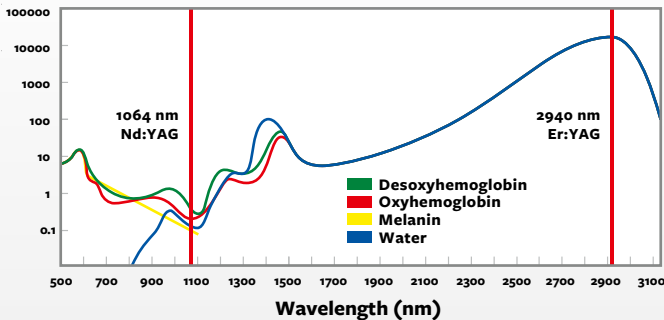
A combination of Superior Wavelengths for Most Major Applications

Proprietary VSP Technology for a Broad Range of Treatment Modes

### Best wavelengths

“When it comes to patient results, the Dynamis’ Er:YAG and Nd:YAG have proven to be, for me, the best wavelengths to minimize complications and shorten recovery times while providing outstanding clinical results.”

— C. Pidal, Argentina



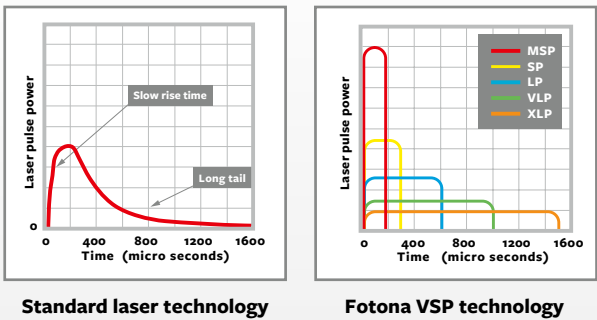
Fotona VSP technology enables variable pulse durations, and shapes (from microseconds to longer than one second) to optimize the effect of the laser on the tissue

Both laser sources feature Fotona’s proprietary VSP (Variable Square Pulse) technology that enables an unprecedented range of treatment modes, from extremely short, microsecond pulses for intense targeting of selected areas, to very long, sub-second-to-second pulses for gentler bulk tissue treatments.

### Why an Er:YAG & Nd:YAG laser combination?

The Dynamis’ VSP (Variable Square Pulse) Er:YAG laser inherently ablates skin more precisely than other laser wavelengths. Er:YAG energy is highly absorbed in water — the main target chromophore for skin resurfacing — and can thus vaporize skin with micron-precision and very little thermal conduction. This keeps undesired effects such as hypopigmentation and persistent erythema, as well as recovery time, to a minimum. The VSP Er:YAG laser in Dynamis systems can be accurately tuned from varying “cold” and “hot” ablative to non-ablative thermal ratios. Full customizability allows you to precisely attain the clinical outcomes your patients desire.

The Nd:YAG laser perfectly complements the Er:YAG laser’s ablative action with its ability to penetrate deeply into the skin to create thermal effects without damaging the skin surface. Its homogeneous absorption in the skin and low absorption in melanin allow it to be safely used on all skin types. Compared to conventional technologies, the VSP Nd:YAG pulses of Dynamis lasers create virtually instantaneous FRAC3® temperature increases, limited to the targeted structures only.



# More Practice Building Applications

*Award winning broad range of applications*

**SP Dynamis** is a uniquely capable and full-featured system offering the power of ultra high performance Er:YAG and Nd:YAG lasers.

**Key Treatments:**

- Fotona4D
- TightSculpting
- NightLase
- Active Acne
- Benign Lesions Removal
- Coagulation of Mucosal Tissue
- EVLA
- Fractional Treatments
- Full Beam & Fractional Treatments
- Gynecology
- Hair Removal
- Onychomycosis
- Pigmented Lesions
- Scars
- Skin Resurfacing
- Surgical Applications: Laser Lipolysis, Endo Venous Laser Therapy
- Treatment of Wrinkles
- Vascular Lesions
- Veins
- Warts



# Dynamis Pro System Specs

Laser Type	Er:YAG	Nd:YAG
Wavelength	2940 nm	1064 nm
Fluence Range	0.1 – 95 J/cm2	10 to 600 J/cm2
Pulse repetition rate (frequency)	2 to 50 Hz	0.5 to 100 Hz
Power	20 W	80 W
Energy	3 J	50 J
Pulse Width	Variable with 8 modalities	Variable from 0.1 up to 60 s
Modalities	MSP Mode: 100 microseconds SP Mode: 300 microseconds LP Mode: 600 microseconds VLP Mode: 1000 microseconds XLP Mode: 1500 microseconds SMOOTH mode: 250 milliseconds V-SMOOTH mode with L-Runner; 100, 200, 300, 400 and 500 milliseconds TURBO	FRAC3® PIANO QCW VERSA
Scanner	T-Runner, S-Runner, F-Runner	L-Runner



*A highly innovative workstation*

“Fotona’s Dynamis laser is a highly innovative workstation, which represents a complete ablative skin resurfacing solution capable of providing a wide variety of treatment options.”

— Ming-Li Tseng, Taiwan



# Ease of Use

*With interactive touch screen, and medical illustrations*

## Key Features:

- Easy-to-use medical illustrations, intuitive user interface puts an entire range of applications at your finger tips
- Simple logical procedure groups with presets, and additional expert mode
- User interface intelligently guides you through all applications

### 1 Select a wavelength



### 2 Select a group of applications



### 3 Select a type of treatment



### 4 Press ready and work



# Nd:YAG - Ultra Deep Penetration

## The Fotona proprietary Nd:YAG laser

The Nd:YAG laser is characterized by its homogeneous penetration up to 10 millimeters deep and selective absorption in tissue chromophores.

These two features allow the Nd:YAG laser light to reach deep skin structures without damaging the epidermis, regardless of skin type.



**L-Runner**  
FRAC3®, VERSA, PIANO

L-Runner Nd:YAG Scanner with MatrixView S™

- High pulse rates for enhanced speed
- Computer controlled scanning of up to 62.5 cm² areas for perfect skin coverage
- Four different scanning patterns for optimal patient comfort
- Five different spot sizes for greater treatment precision

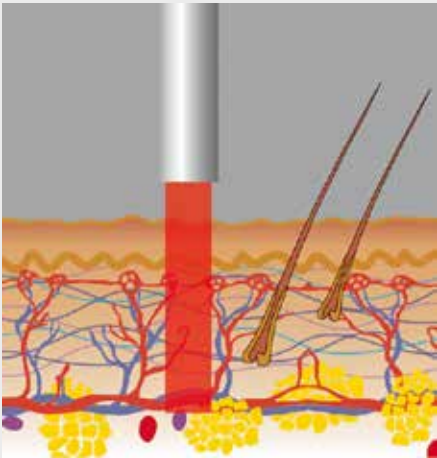
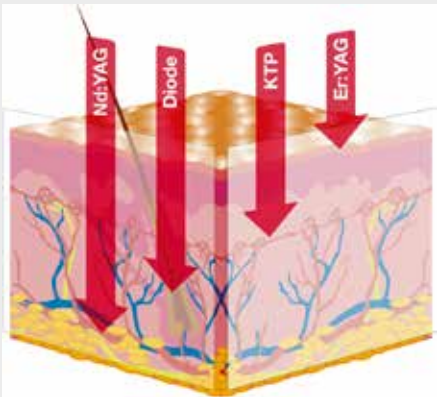
## Effective and reliable

“The advantages of the unique characteristics of the Fotona Nd:YAG laser can be summarized as follows: effective, quick, reliable, cost effective, and no unnecessary consumables. Our patients are very satisfied with the treatment because it is safe, effective, quick and easy.”

— R. Gansel, Germany

## Key Benefits:

- Ultra Deep Penetration
- Safer For All Skin Types
- High Reliability



## Extreme versatility of treatments with different pulse modes

- Versa
- PIANO®
- FRAC3®
- QCW





# Versa LP

*Safety and efficacy in a proprietary Fotona millisecond Nd:YAG pulse*



## Key Treatments:

- Veins
- Vascular Lesions
- Acne
- Warts
- Onychomycosis
- Skin Rejuvenation  
(Treatment of wrinkles)



Active Acne



Leg Veins



Warts



Onychomycosis



Teleangiectasia

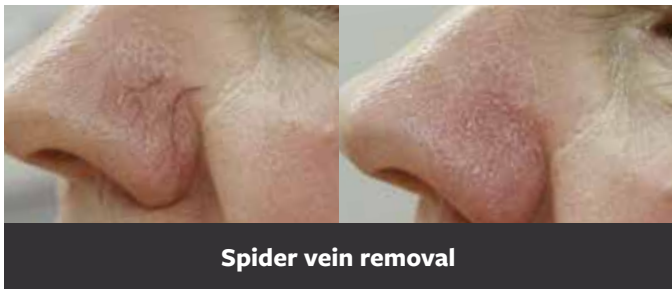


# Vascular Lesions

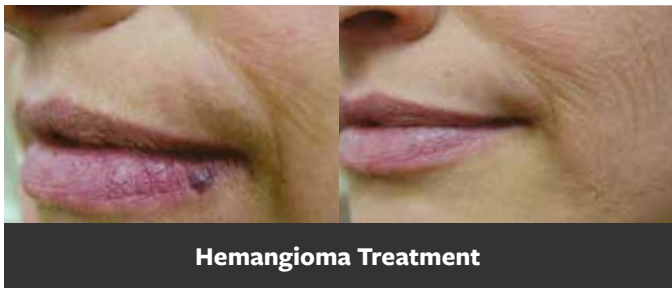
## Versa LP: The Perfect Vascular Solution



courtesy of R. Sult



courtesy of R. Sult



courtesy of R. Sult



### Vascular Lesions

The Dynamis' long-pulse Nd:YAG laser, penetrating up to a depth of 5-6 mm into the skin, provides a highly effective solution for treating many types of vascular lesions. Independent research shows that over 75% of patients with deep hemangiomas that are treated with Nd:YAG see a dramatic regression in the lesion.

### Key Treatments:

- Hemangiomas
- Port-wine stains
- Telangiectasias
- Venous lakes
- Angiomas

# FRAC3<sup>®</sup>

## Selective targeting of skin imperfections

### FRAC3

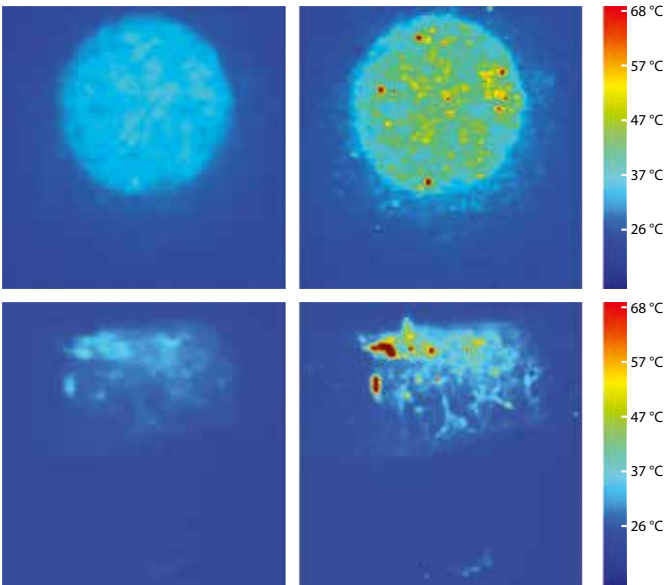
A novel non-ablative, three-dimensional fractional modality for skin treatments. FRAC3 utilizes the short pulse duration and high peak power density of Fotona VSP™ generated Nd:YAG laser pulses to produce a three-dimensional fractional pattern in the epidermis and dermis, with damage islands that are predominantly located at the sites of targeted skin imperfections.



courtesy of R. Gansel

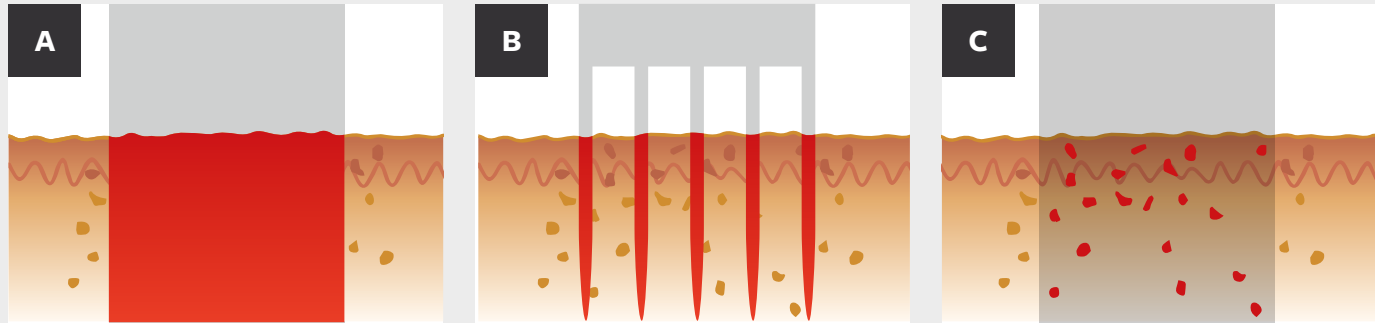
### Key Treatments:

- Skin rejuvenation with selective targeting of skin imperfections (Treatment of wrinkles)



Skin surface temperature thermal image following a long pulse and FRAC3<sup>®</sup> Nd:YAG laser pulse. Temperature fractionality can be observed following illumination with a FRAC3<sup>®</sup> pulse.

### Laser-induced damage islands as healing centers:



a) standard uniform laser treatment

b) standard two-dimensional fractional treatment

c) Three-dimensional FRAC3<sup>®</sup> laser treatment

# Permanent Hair Reduction

## High-Performance Hair Removal

Fotona's high-performance Nd:YAG laser systems with FRAC3® technology have introduced new standards of efficiency in providing safe and effective hair reduction – using an innovative system that effectively targets hair follicles with a combination of selective and homogenous photothermolysis.



**R34-T**  
**Nd:YAG**  
**Handpiece**  
**15–20 mm**



**L-Runner**  
**FRAC3®,**  
**VERSA**

*Fast - Comfortable - Effective*

## Safe for All Skin Types

Fotona's Nd:YAG lasers incorporate revolutionary pulse-control technology and a proprietary three-dimensional treatment pattern (FRAC3®) to provide safe and effective hair reduction. Unlike other wavelengths, only Nd:YAG is safe to use on all skin types. Fotona's innovative system effectively targets surface treatment areas while leaving surrounding tissues unaffected.

The success of hair reduction treatments depends largely on a patient's skin and hair type, as well as the skills and treatment insight of the practitioner. Most patients can expect a significant reduction in unwanted hair, and any future hair growth will usually be thinner and lighter, and thus much less pronounced than before.

## High-Performance Hair Removal

Combined with the special high-performance L-Runner scanner from Fotona, you can **quickly, and comfortably treat large areas** such as the legs, back and chest quickly and efficiently, making laser treatments one of the most cost-effective solutions for long-term hair reduction. Fotona's high peak-power laser pulses provide the speed and efficiency needed to uniformly cover large scanning areas. Depending on the size of the treatment area, between three to five sessions, six to eight weeks apart will lead to a significant aesthetic and clinical result.



**Permanent Hair Reduction: Shoulder**



**Permanent Hair Reduction: Eyebrows**



**Permanent Hair Reduction: Bikini Line**

Courtesy of Robin Sult, R.N.

Courtesy of Robin Sult, R.N.

Jasna Blaha, M.D., MSc.

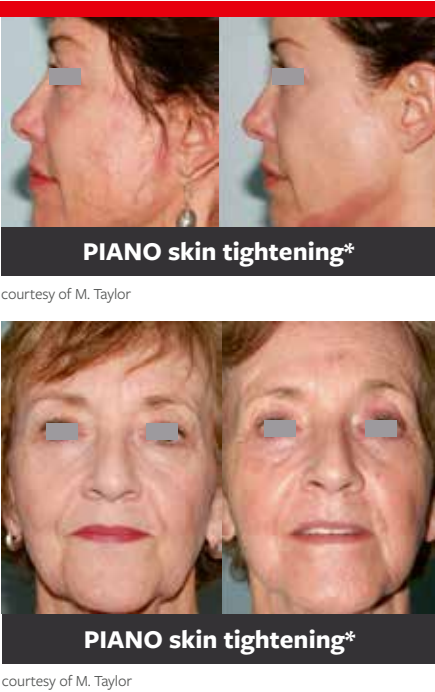
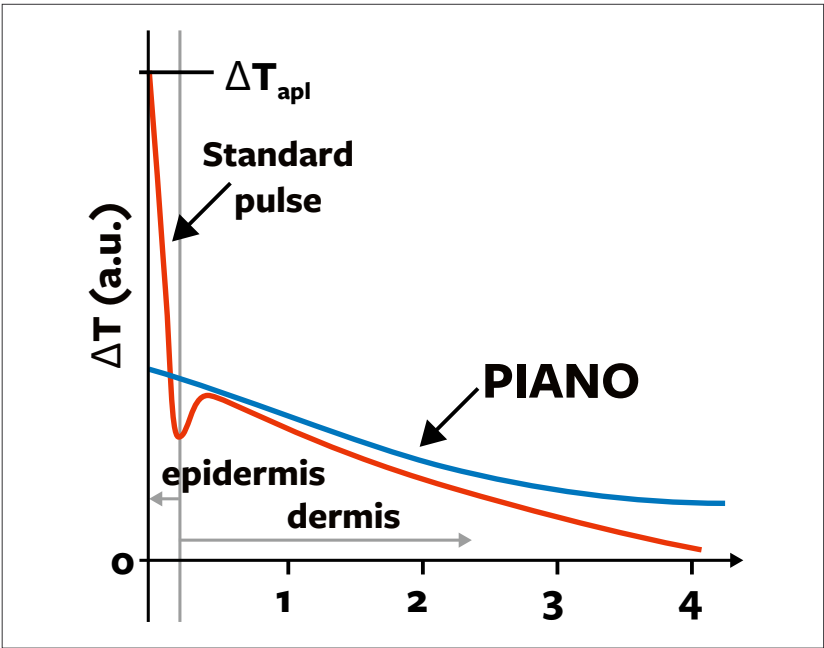
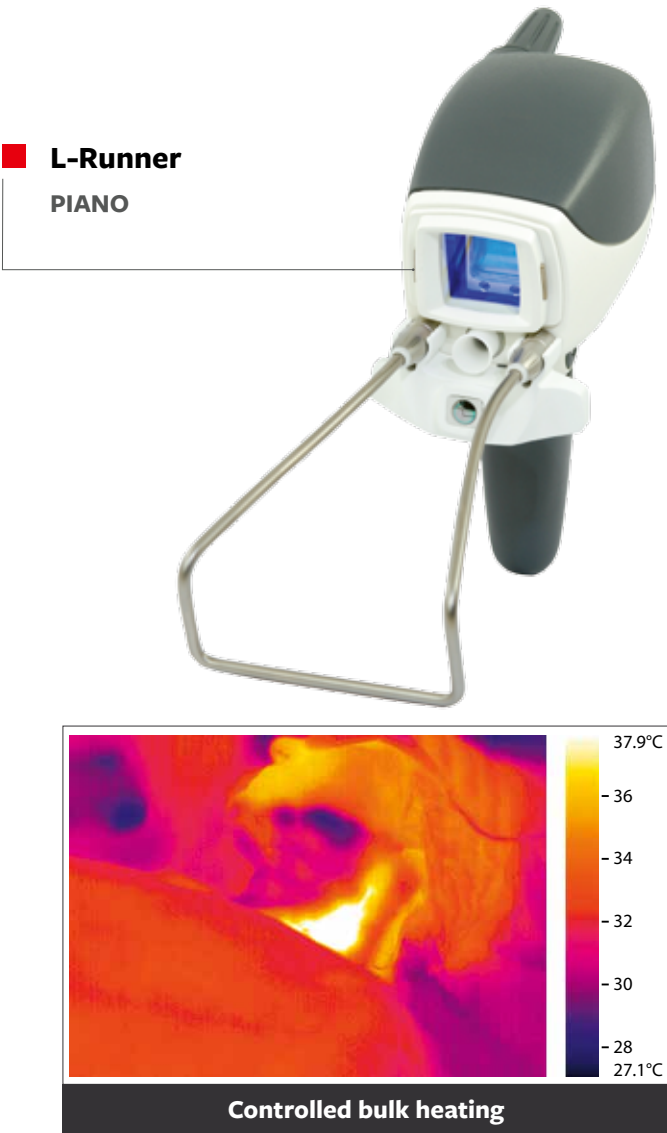


# PIANO

*Be in tune with PIANO mode*



**PIANO**  
The new, super-long modality extends the duration of Nd:YAG treatments to the seconds regime. This is much longer than the thermal relaxation time of the epidermis or any other skin structures, and does not cause high initial temperature peaks in the epidermis. It is therefore indicated for treatments where overall homogeneous, bulk heating of the dermis is desired.



## Key Benefits:

- Intended for homogeneous photothermal treatments of the dermis
- Designed to bypass high absorption within the epidermis

# QCW

*Create body shapes with surgical QCW*

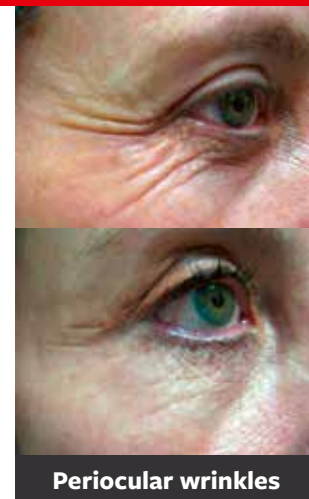
**QCW**  
Fotona's Nd:YAG laser has a particular affinity for absorption in hemoglobin, making it an ideal choice for endovenous laser treatments. Its high performance, selectivity and precision (limiting thermal effects to the target tissue), allow for minimal discomfort, exceptional success rates and shortened recovery times.



## Key Benefits:

- Fast and efficient procedures
- Significantly reduced recovery times
- For body sculpting
- Antiaging treatments from the inside-to-out:
  - Laser lipolysis
  - Endovascular treatments
  - Fibroma removal

# Er:YAG - Superior Absorption



Periocular wrinkles

courtesy of C. Picfal



Benign lesions

courtesy of O. Matyunin



Periocular wrinkles

courtesy of R. Sult

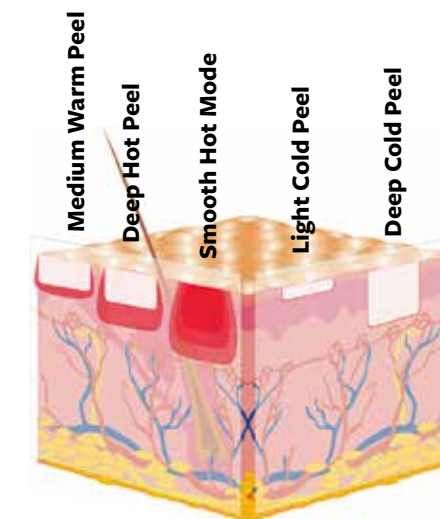
## *The Fotona proprietary Er:YAG laser*

### **Er:YAG**

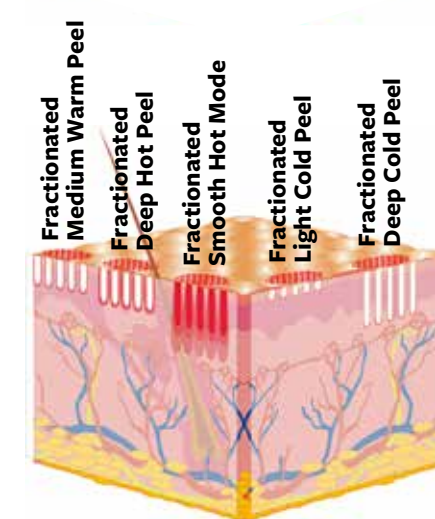
Er:YAG laser utilizes a unique wavelength that is absorbed within a few microns of tissue, thus avoiding any damage to deeper-lying tissues.

### **VSP**

VSP technology enables the operator to easily adjust the laser treatment modality from micro-short (MSP) to extra-long (XLP) pulses in order to precisely balance the removal of epidermis with thermal effects on collagen.



Selection of different available VSP Er:YAG laser treatment regimes



Selection of different available fractional laser treatment regimes

### **Key Features:**

- Superior absorption
- Most efficient ablation
- VSP to control the ablation/coagulation ratio
- From mild-cold to deep-hot ablation
- Full beam and fractional resurfacing
- Special TURBO and SMOOTH mode

### **Versatility of Treatments**

- From light-cold to deep-warm peels
- Fractional treatments
- SMOOTH® mode

## *The Ideal balance between efficiency, downtime and the risk of PIH*

“Dynamis Er:YAG is a very effective tool for resurfacing treatments, in terms of the balance between efficiency, downtime and the risk of PIH (post-inflammatory hyperpigmentation).”

— A.S.Lun, Hong Kong

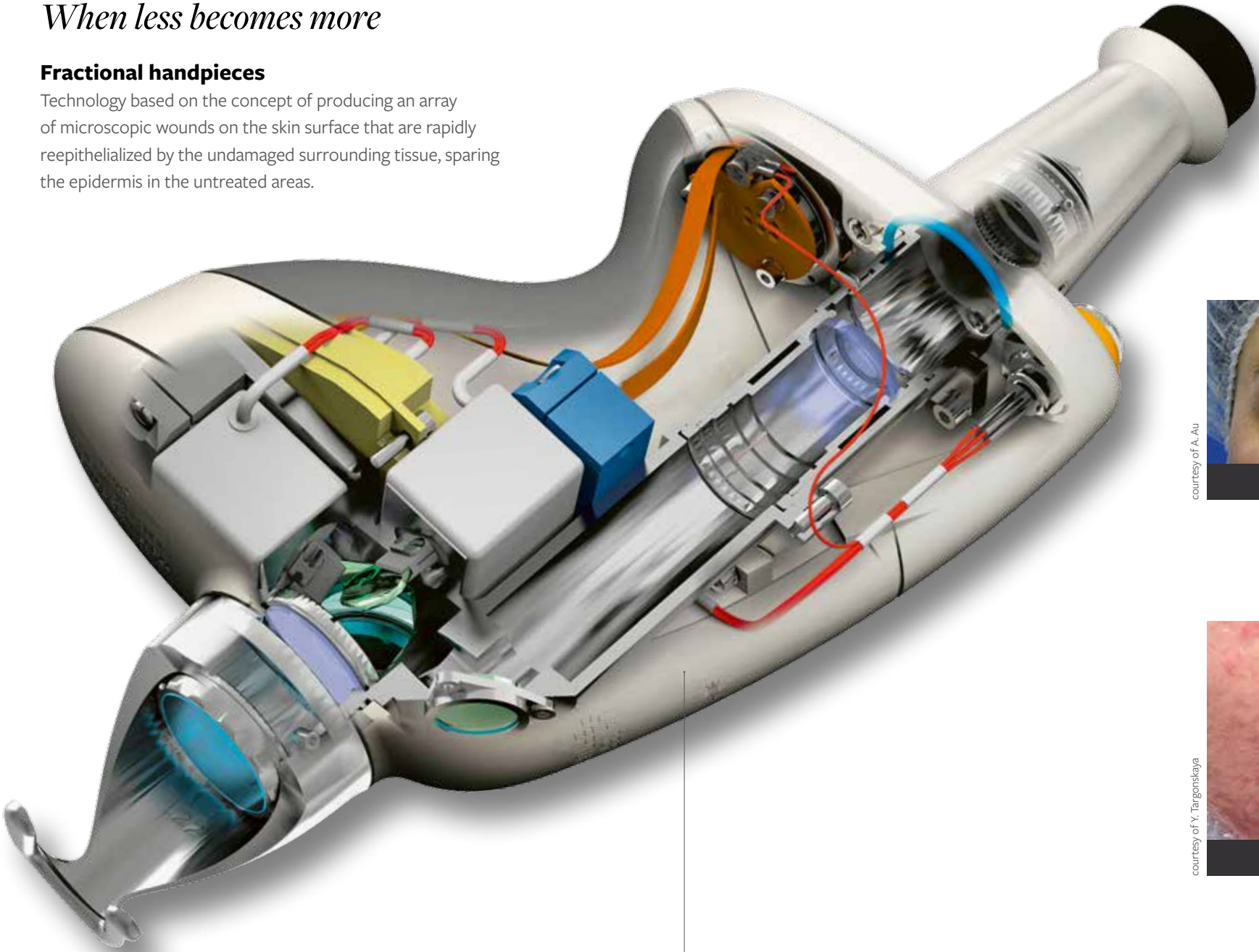


# VSP Er:YAG Fractional Treatments

*When less becomes more*

## Fractional handpieces

Technology based on the concept of producing an array of microscopic wounds on the skin surface that are rapidly reepithelialized by the undamaged surrounding tissue, sparing the epidermis in the untreated areas.



### Key Benefits:

- Less invasive skin resurfacing
- Accelerates recovery
- Enhanced wound healing
- Superior for scar healing

## F-Runner

- Computer-controlled scanning
- Unrivalled accuracy and uniformity over large areas
- Intense fractional treatments
- 250 µm microspot size
- Adjustable scanning field coverage



Scar resurfacing



Acne scar resurfacing

## FS01 Fractional Handpiece

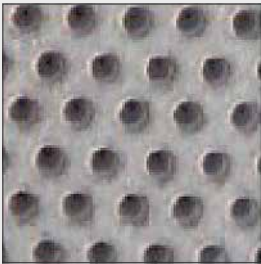
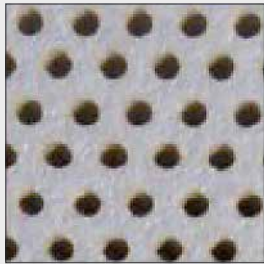
- Sharp fractional treatments
- 250 µm microspot size
- Fast, effective treatments



Perioral wrinkles



Scar resurfacing



## TURBO mode

A unique technology feature which sequences identical pulses within the same treatment spot on the skin, thus enhancing ablation depth and creating more accurate and sharply defined micro-channels.



# SMOOTH® Mode

## A gentle touch with SMOOTH Mode

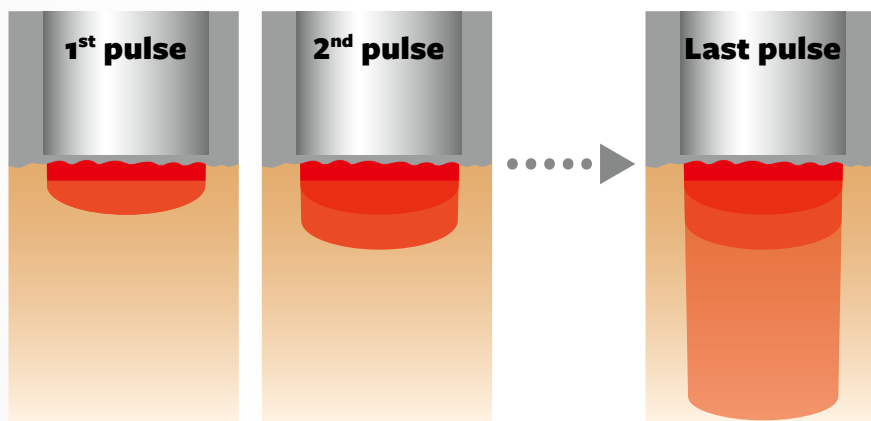
**Non-ablative VSP Er:YAG is a unique modality for non-invasive thermal-only treatments.**

### SMOOTH® Mode

Treats the skin in a smooth, almost “feather-like” non-ablative manner, without bleeding and with precisely controlled temperature deposition. The optical energy is delivered in a unique, sub-second long pulse sequence which prevents temperature build-up at the surface and achieves homogeneous heating within several hundred micrometers of the tissue.

### SMOOTH Mode pulse

#### Optimal sequence of sub-ablative micro pulses



**Thermal non-ablative treatment without any bleeding risk or damage to deeper-lying tissues**

### Ideal For Non-Ablative Er:YAG Skin Resurfacing

SMOOTH Mode enables non-ablative laser skin remodeling based on controlled induction of thermal injury of the collagen while preserving the epidermis. In addition to an immediate effect resulting in the shrinkage of collagen fibers, the initiation of neo-collagenesis occurs causing the generation of new collagen. The effects result in an overall improvement of laxity and elasticity in the treated tissue.



SmoothLiftin™

courtesy of A. Gaspar



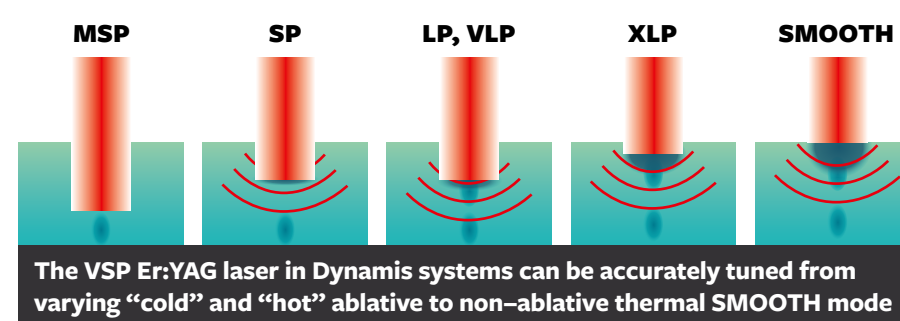
Skin resurfacing

courtesy of A. Gaspar



Skin resurfacing

courtesy of C. Pidal



The VSP Er:YAG laser in Dynamis systems can be accurately tuned from varying “cold” and “hot” ablative to non-ablative thermal SMOOTH mode

### R11 Variable Spot Size Er:YAG Handpiece

2–7 mm spot size Er:YAG handpiece

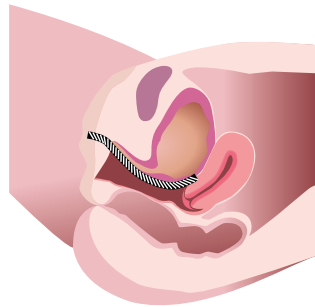




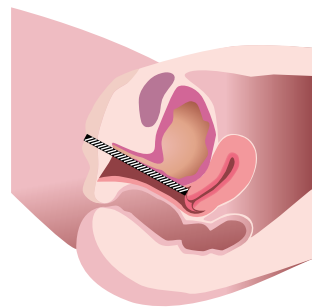
# FotonaSmooth® Treatments

## IncontiLase®

- A minimally invasive solution for stress urinary incontinence
- Improves urethral support by photothermal strengthening of the vaginal wall
- The treatment works best in mild and moderate stress urinary incontinence patients with very good results in severe stress urinary incontinence as well



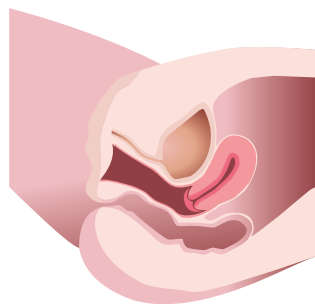
Mild and moderate stress and mixed urinary incontinence



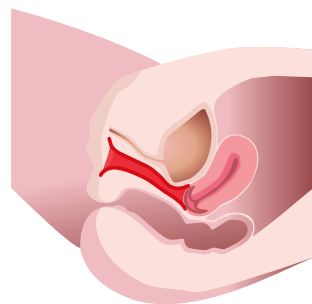
After IncontiLase® treatment

## IntimaLase®

- A true incisionless laser treatment for vaginal relaxation syndrome
- Photothermal tightening of the vaginal canal based on shrinking and thickening of the connective tissue in the vaginal wall

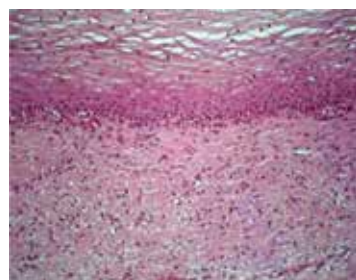


Scientific results show great improvements in vaginal tightness and sexual gratification.

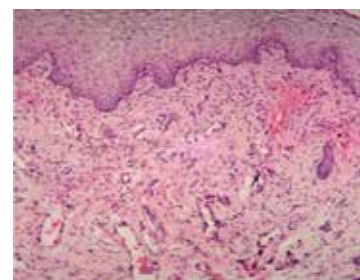


## RenovaLase®

- Gentle laser treatment of vaginal atrophy / genitourinary syndrome of menopause
- Non-ablative gentle photothermal treatment of the vaginal canal using very low energies that cause mild hyperthermia and induce microvascularisation and tissue regeneration without shrinking the collagen
- Restores normal vaginal mucosa structure and function



Atrophied vaginal mucosa



Vaginal mucosa after RenovaLase treatment

Courtesy of A. Gaspar

“One year following the IncontiLase® treatment, we found significant improvement in 77% of patients diagnosed with SUI.”

— Dr. Sabina Sencar, Slovenia

## Tools for gynecological treatments

### G-SET – INTRAVAGINAL ACCESSORY SET



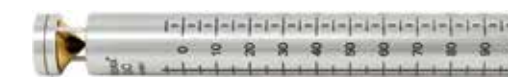
R11 full-beam titanium handpiece



PS03 patterned titanium handpiece



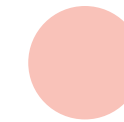
IncontiLase treatment: 90° angular golden mirror titanium adapter



IntimaLase treatment: 360° circular golden mirror titanium adapter

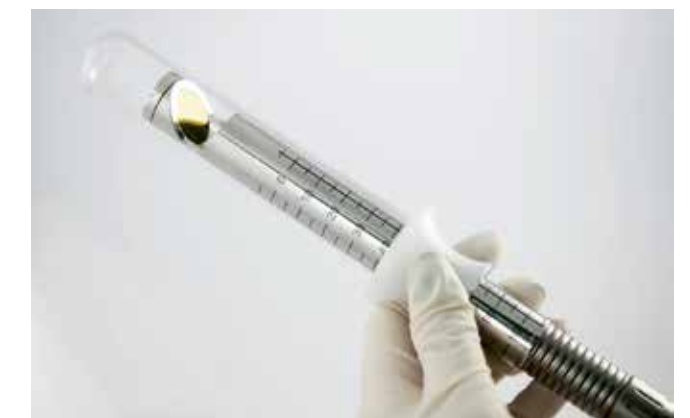


Wired laser speculum



### FULL-BEAM AND PATTERNED HANDPIECES

- Zoom optics with spot sizes from 2-7 mm offers a wide range of treatments
- Collimated beam enables precise delivery of laser energy
- Titanium technology ensures robustness and durability
- Additional handpiece options for cervical treatments and soft tissue cutting



Selection of different available fractional laser treatment regimes



SClear speculum

### G-RUNNER™ – FOR AUTOMATED OPERATION



- Automatic delivery of laser energy to the vaginal canal
- Improvement in accuracy and precision of laser delivery – more homogenous coverage of vaginal mucosa - better results!
- Optimized treatment time
- Increased comfort and convenience for the operator

G-Runner™ - proprietary Fotona's scanning technology

# Fotona NightLase® Therapy

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## NIGHTLASE®

Fotona’s NightLase®\* therapy is a non-invasive, patient-friendly laser treatment for increasing the quality of a patient’s sleep. NightLase can reduce the effects of and decrease the amplitude of snoring by means of a gentle laser treatment of the mucosa tissue.

**Simple, Safe and Effective**

Fotona’s patented laser modality optimizes the length of laser pulses, allowing for the safe penetration of heat into the oral mucosa tissue. It is gentle enough to be used on the sensitive tissue inside the mouth, but strong enough to provide clinically efficacious heating.

With proper training NightLase has a high success rate in producing a positive change in sleep patterns. Research has shown that NightLase can reduce and attenuate snoring and provides an effective, non-invasive way to lessen the effects of snoring.

**A Patient Friendly Solution**

A full course of NightLase consists of three separate treatment sessions over a two month period. The final results of the treatment have been shown to last up to a year, and the therapy can be repeated.

Patients find NightLase to be a highly comfortable and satisfying solution. NightLase requires no device to be worn during sleep and involves no chemical treatment. It’s a gentle and easy way for your patients to regain a good night’s rest.

\* Fotona Dynamis laser system family has been cleared by the US FDA for ENT surgery, intra-oral soft tissue ablation, coagulation, excision and incision, and laser assisted uvulopalatoplasty (LAUP).



## Er:YAG and Nd:YAG Combined Treatments

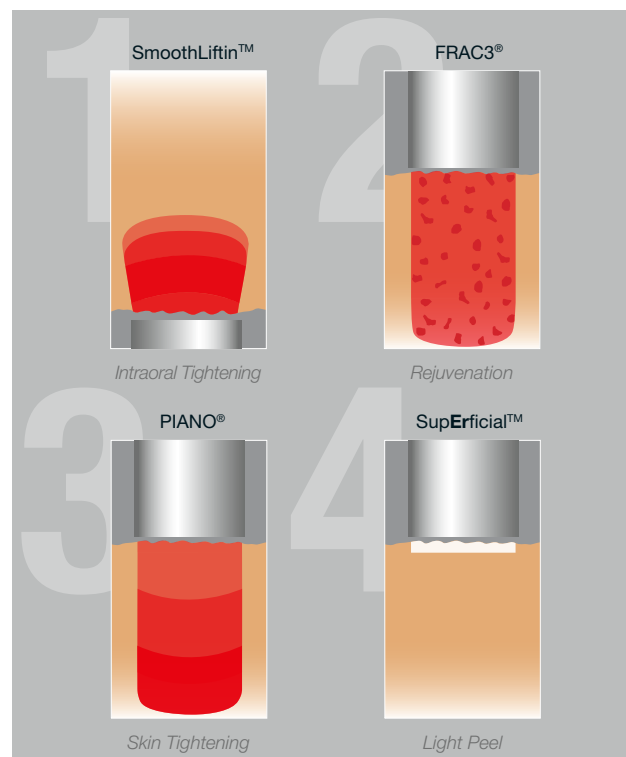
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# Fotona4D®

## SYNERGISTIC TREATMENTS FROM TWO WAVELENGTHS WORKING TOGETHER

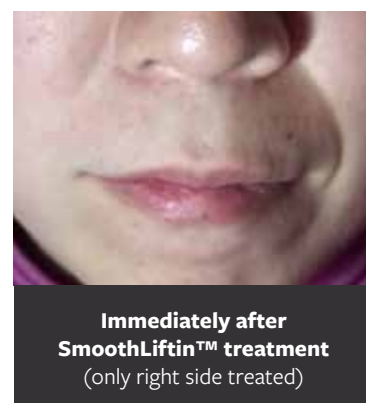
Enabled by the expanded capabilities of the Nd:YAG and Er:YAG wavelengths, the Dynamis provides up to four dimensions of treatment, including a novel SmoothLiftin™ intraoral laser treatment vector. Fotona's complementary Er:YAG and Nd:YAG wavelengths are synergistically applied in 4 different modes: SMOOTH®, FRAC3®, PIANO® and SupErFicial™ to work on deeper, medial and superficial connective structures of the skin, while simultaneously targeting different skin imperfections. Fotona's 4D laser treatment of both the exterior facial and interior oral cavity enables full-thickness contraction of collagen for persistent, no-downtime tightening and volumization without injectables. Combining these 4 unique modes and two complementary wavelengths results in a respectable face lifting treatment.



courtesy of A. Gaspar



LA adapter for SmoothLiftin™ part of Fotona4D



## Best possibilities for patients

Combining the four Fotona skin treatment modes of Dynamis gives the physician a new, powerful non-invasive treatment. Together these unique four laser modalities provide a full thickness penetration laser treatment that can really impress.”

— Dr. M.C.Lee, USA

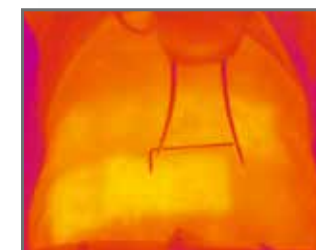
# TightSculpting™

## LASER BODY SCULPTING AND SKIN TIGHTENING

- Dual-wavelength laser procedure combining unique PIANO® and SMOOTH® technologies for deep as well as superficial skin tightening and fat reduction
- Non-invasive and comfortable procedure with no downtime
- Safe and effective on all body areas
- No consumables
- TightSculpting™ is just one of over 40 applications that are available on the SP Dynamis platform

## HIGH PERFORMANCE ACCESSORIES FOR FASTER AND MORE PRECISE TREATMENTS

Fotona's innovative MatrixView S™ temperature monitor ensures effective and controlled treatments with ultimate patient comfort and safety. The scanner-supported TightSculpting™ procedure allows for simultaneous large body area treatments using adjustable scanner-area shapes and sizes.



Multiple treatment modalities range from the 2-dimensional Twinlight® procedure to the 4-dimensional Fotona4D™ procedure and unique dual-wavelength, non-invasive TightSculpting.



# Nd:YAG Accessories





# Er:YAG Accessories



■ Patterned **PS02**,  
MSP-XLP,  
SMOOTH



■ Full beam **R04**,  
2–12 mm,  
MSP-XLP,  
SMOOTH



■ Full beam **R08-Ti**,  
0,45 mm,  
MSP-XLP



■ Patterned **PS03**,  
2–7 mm,  
MSP-XLP,  
SMOOTH



■ Full beam **R11**,  
2–7 mm,  
MSP-XLP,  
SMOOTH



■ Fractional **FS01**,  
9 x 9 mm,  
MSP-XLP



■ **F-Runner**,  
MSP-XLP



■ **S-Runner**,  
MSP-XLP



■ **T-Runner**,  
MSP-XLP,  
V-SMOOTH

# Customize your Possibilities

	Hair removal	Veins	Wrinkles	Skin rejuvenation	Benign lesion	Onychomycosis	Vascular lesions	Skin resurfacing	Fractional skin resurfacing	TightSculpting
SP Dynamis	•	•	•	•	•	•	•	•	•	•
SP Spectro	•*	•	•	•	•	•	•	•	•	•*
XS Dynamis			•	•	•			•	•	
XP Spectro	•*	•	•	•		•	•			
XP Dynamis	•	•	•	•		•	•			

\* Treatment may take longer due to lower power output

	Scars	Active acne	Pigmented lesions	Warts	Gynecology	Snoring	Lypolysis, Hiperhydrosis	EVLA
SP Dynamis	•	•	•	•	•	•	•	•
SP Spectro	•	•	•	•	•	•	•	•
XS Dynamis	•		•	•	•	•		
XP Spectro		•		•			•	•
XP Dynamis		•		•			•	•

Model	SP Dynamis / SP Spectro		XS Dynamis	XP Dynamis / XP Spectro
Laser type	Er:YAG	Nd:YAG	Er:YAG	Nd:YAG
Wavelength	2940 nm	1064 nm	2940 nm	1064 nm
Power	20 W	80 W / 35 W	20 W	80 W / 35 W
Energy	3 J	50 J	3 J	50 J
Scanner	S-Runner F-Runner T-Runner	S-11 L-Runner	S-Runner F-Runner T-Runner	S-11 L-Runner
Modalities	MSP, SP, LP, VLP, XLP, SMOOTH, TURBO	FRAC3®, VERSA, PIANO, QCW	MSP, SP, LP, VLP, XLP, SMOOTH, TURBO	FRAC3®, VERSA, PIANO, QCW



# World Class Training



- led by leading international laser experts
- live demos and hands-on
- explore all areas of medical lasers
- a great experience-sharing opportunity

To get the most out of your Dynamis Pro 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](http://www.laserandhealth.com)

## The Laser and Health Academy

The Laser and Health Academy (LAHA®) is a not-for-profit organization dedicated to the promotion of research, education and publishing in the field of laser medicine.

**Research:** LAHA® collaborates with industry, medical professionals and universities on projects aimed at the development and improvement of laser applications.

**Education:** LAHA® 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/](http://www.laserandhealth.com/en/journal/)



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**VISIBLE AND INVISIBLE LASER RADIATION  
AVOID EYE OR SKIN EXPOSURE  
TO DIRECT OR SCATTERED RADIATION  
CLASS 4 LASER PRODUCT**

**WAVELENGTH** PULSE 1064nm CW 1064nm 2940nm 690nm  
**MAX. OUTPUT** 500W 87W 3420W <1mW  
**PULSE DURATION** 0.1-50ns 0.1-2ns 0.1-1.5ms CW

REC 40825-1/2007