

Fraxel re:pair® LASER

SOLTA MEDICAL, INC. Defining a new standard for aesthetic laser skin treatment

A DRAMATICALLY DIFFERENT FRACTIONAL CO₂ LASER



The *Fraxel re:pair*[®] laser is the aesthetic industry's only minimally invasive, ablative fractional laser that delivers the results of traditional bulk ablative lasers safely, predictably and with minimal downtime - all in a single treatment.

With more than two years of clinical results and over 500 patients treated, the *Fraxel re:pair* laser has been FDA cleared and clinically proven to improve wrinkles, furrows, fine lines, textural irregularities, pigmented lesions and vascular dyschromia.

With the *Fraxel re:pair* laser, treatments are well tolerated, and pain and downtime are substantially reduced, compared to bulk ablative skin resurfacing. In addition, lax tissue removal may produce overall skin tightening similar to conventional CO_2 – but with significantly less pain and recovery time, and without the same risk of adverse side effects.

One of the "Best Quality-of-Life Breakthroughs"

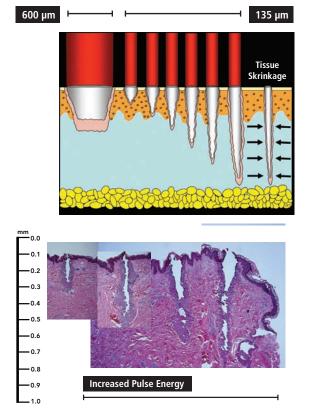
NEW YORK POST

The advanced features and clinical results will impress you - and will excite your patients:

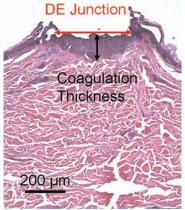
- More clinical results and patient follow-up than any other fractional CO₂ device on the market with no cases of delayed onset hypopigmentation up to 24 months post treatment.
- Treats up to 4 times faster than any other ablative fractional device on the market.
- Delivers the broadest range of fractional ablative treatment in a single handpiece superficial to deep (5-70 mJ); mild to aggressive (5-70% coverage).
- Clinically demonstrated to penetrate beyond 1.5 mm, removing up to 6 grams of dermal tissue leading to greater skin tightening.
- Only fractional ablative device with built-in smoke evacuation greater ease of use; eliminate the need for staff support.
- Superior access in small areas and around the eyes.
- Continuous motion scanning technique affords optimal uniformity of treatment zones resulting in greater efficacy and faster healing.

"In my 20 years of using lasers, I have not seen an ablative technology safely capable of targeting all of the elements of severe photodamage on and off the face, including the delicate neck and chest regions. It is now possible with the *Fraxel re:pair* system."

A. JAY BURNS, MD



This composite of micro-lesions produced by 135 µm handpiece at various pulse energies shows a near-linear increase in ablation and lesion depths as a function of increasing pulse energy, as well as consistency of the coagulation zone. Skin specimens (on right) were paraffin embedded and stained with H&E.



600 μm handpiece produces epidermal ablation and dermal coagulation.

SAFE AND EFFECTIVE

During treatment, the *Fraxel re:pair* laser's microscopic spot delivery creates small columns of skin that are ablated up to a depth of 1.6 mm. Up to 6 grams of tissue is removed in an average treatment – more than 85 percent of which is dermal. This precise tissue targeting and deliberate tissue sparing dramatically reduce healing time and post-operative wound care.

FAST AND UNIFORM TREATMENT

The *Fraxel re:pair* laser uses a patented Continuous Motion Delivery System that enables you to treat 4 times faster and in more uniform manner than any other fractional ablative resurfacing device on the market.

DRAMATIC RESULTS

After treatment, 90 percent of subjects treated for photodamage and laxity experienced moderate to significant improvement in the indices of photoaging. In addition, no cases of delayed onset hypopigmentation have been seen with up to 24 months of follow up. A significant reduction in the duration and severity of post-treatment downtime was observed with respect to conventional CO_2 laser treatments, even for treatment of delicate tissue areas on and off the face. Epidermal re-epithelialization occurs in as little as 48 hours and regular activity can resume in as few as 5 days.

"The results we are achieving with the *Fraxel re:pair* system are remarkable by any standard, approaching those of a facelift, with very few complications and limited downtime."

Fraxel re:pair TURNKEY FRACTIONAL ABLATIVE WORKSTATION

Full range of treatments, both on and off the face

The *Fraxel re:pair* laser system is offered with a complete and flexible portfolio of tools for performing a full range of fractional ablative treatments, from skin resurfacing to minimally invasive surgical procedures. These tools include two resurfacing devices, the *Fraxel re:pair* 135 micron Handpiece and 600 micron Handpiece, and two surgical devices, the *Fraxel re:pair* 0.2 mm Incisional Handpiece and 2 mm Ablative Handpiece.

As part of the versatile *Fraxel re:pair* laser workstation, these handpieces can be used either individually or in combination with other *Fraxel re:pair* handpieces to customize treatment and optimize results for each individual patient.

"I am very excited about the potential of this device and feel it will fill a great need in my practice." BRIAN ZELICKSON, MD

FDA Clearances

Resurfacing Applications

- Wrinkles
- Rhytides
- Furrows
- Fine lines
- Textural irregularities
- Pigmented lesions
- Vascular dyschromia
- Ablation, coagulation and resurfacing

Surgical Applications

- Laser blepharoplasty
- Vermilionectomy of the lip
- Rhinophyma
- Cutaneous horns
- Chelitis
- Nevi
- Warts
- Keloids
- Seborrheic and Actinic Keratosis
- Hemangioma
- Syringoma

PENETRATES DEEPER

Ergonomic counter-balanced arm allows for controllable treatment resulting in penetration beyond 1.5 mm and removal of 6 grams of dermal tissue.

TREATS FASTER

Patented Continuous Motion Delivery System creates uniform microscopic treatment zones up to 4 times faster than any other fractional ablative device.

PROVIDES ACCESS TO HARD TO REACH AREAS 7 mm roller tips provides superior access in small areas and around the eyes.



- MINIMIZES PRACTICE DOWNTIME

Modular high quality CO₂ laser provides outstanding reliability and serviceability minimizing physician's practice downtime.

DELIVERS FULL RANGE OF TREATMENTS Intuitive user interface and precise dosimetry allows all treatment possibilities - superficial to deep, mild to aggressive in one handpiece.

KEEPS TREATMENT ROOM CLEAN

State-of the-art built-in smokeless evacuation system allows debris and smoke to be removed from the area of ablation, keeps treatment room clean and eliminates need for support staff.



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ABOUT SOLTA MEDICAL

Solta Medical, Inc. is a collaboration of the aesthetic industry's two leading brands: Thermage, the pioneer in non-invasive skin tightening and contouring, and Fraxel, the premier solution for skin resurfacing. Both systems enable physicians to deliver non-invasive treatments with minimal recovery time to the anti-aging market. Call 1-877-782-2286 or go to www.solta.com.





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