

Solta Medical Announces Two New Breakthrough Systems

By Bob Kronemyer, Associate Editor

Two highly regarded non-invasive aesthetic devices from Solta Medical, Inc. (Hayward, Calif.) have made significant leaps forward in 2010. Offering improved flexibility, patient comfort and efficacy, Solta introduces the Fraxel re:store DUAL laser and Thermage CPT for enhanced skin resurfacing and tightening.

According to Michael A. Persky, M.D., F.A.C.S., a facial plastic surgeon from Encino, Calif., "The Fraxel re:store DUAL features cutting edge technology. There is nothing like it on the market today." The enhanced DUAL features two wavelengths: the original 1550 nm (erbium) and the new 1927 nm (thulium), with a finger tip touchscreen allowing for easy switching between the two wavelengths. "The 1927 nm wavelength is optimized to treat superficial skin conditions, including sun damage, brown pigment and age spots. This is a perfect complement to the deeper indications that I can address with the 1550 nm wavelength, such as wrinkles and acne scars."



Michael A. Persky, M.D., F.A.C.S.
Facial Plastic Surgeon
Encino, CA

With the DUAL, Dr. Persky is able to treat anywhere on the body and reduce the necessary number of treatment sessions. "In the past, the Fraxel re:store

took a series of three to six treatments, in two to three week intervals. The 1927 nm wavelength achieves improvement in pigment after only one treatment," he observed. "So far, 100% of my patients have been extremely happy with the quick results from one session." Furthermore, treatment time with the DUAL is also faster than before.

As Dr. Persky explained, the DUAL's tracking system allows the laser to be applied "in a much more uniform manner, similar to a roller paintbrush, which is far superior than other stamping technologies. Moreover, even though it is a tremendously powerful laser, the Fraxel re:store DUAL has an extremely high safety profile and is very comfortable."

One of Dr. Persky's patients described her skin seven days after treatment as gorgeous and glowing pink. "The brown spots were gone, even a dark one under her chin. We expect huge demand for the DUAL," he noted.

Solta has also upgraded the Thermage system to incorporate Comfort Pulse Technology (CPT) for a deeper, more uniform heating profile. "In the past, treatment was often uncomfortable for patients," said Renee Cobos, M.D., F.A.A.D., a board certified dermatologist in private practice in Fullerton, Calif. "By adding vibration to the handpiece this distracts the brain and reduces the amount of discomfort the patient feels." A new

heating algorithm and a new face tip also allow heat to be more evenly dispersed. This is coupled with cooling delivered before and after the radiofrequency energy. "As a result, we're able to reach the optimal therapeutic temperature faster and more comfortably," Dr. Cobos stated.



Renee Cobos, M.D., F.A.A.D.
Dermatologist
Fullerton, CA

Thermage CPT is suitable for tightening and contouring skin on any area of the body, and a cellulite tip is also available. Most patients require only one treatment for skin tightening. "The photographs are showing some excellent results," said Dr. Cobos, who often schedules one session each of Thermage CPT and Fraxel re:pair (CO₂) together, for the additional benefit of resurfacing. "This combined therapy is a full-depth treatment that provides superior results than either modality separately," she said.

Thermage CPT has bolstered Dr. Cobos' practice considerably because there is little to no downtime, treatment lasts less than an hour, and the procedure is non-invasive and decidedly tolerable. In addition, a separate tip for eyes provides "some remarkable results in tightening and lifting of the eyelid similar to blepharoplasty," she said.



Before Tx



Three months after Thermage Tx
Photos courtesy of Ivan Rosales, M.D.



Before Tx



One month after two Fraxel re:store DUAL treatments
Photos courtesy of Solta Medical Aesthetic Center