



Before Tx and after Ebersole 2940 DualMode Tx
Photos courtesy of BDRSTRA

achieved with CO₂ lasers as possible, but with reduced downtime and risk. The company reports the device is also ideal for treating skin off the face.

Another fractional device, FRAC3 from Fotona (Ljubljana, Slovenia) is being used for hair removal, reportedly targeting the follicle with a combination of selective and homogeneous photothermolysis. This



S-11 Scanner by FOTONA

device combines a special high-performance S-11 scanner with high peak power laser pulses to promote fast, effective and safe treatment of larger areas such as the legs, back and chest, according to the manufacturer. A range of available spot sizes further provides the ability to adjust treatment depths to specific skin types and body areas.

Lutronic (Ilsan, South Korea) recently unveiled the ADVANTAGE laser system for permanent hair reduction and removal. This device utilizes a proven long pulse 805 nm diode laser for safe treatment of hair on all skin types. Features include

adjustable pulse duration independent of fluence, as well as two handpieces. The D1 (10 mm x 10 mm) serves for smaller areas, while the D3 (10 mm x 30 mm) large-spot handpiece, with a high repetition



Avila before Tx



Avila one month after three ADVANTAGE treatments
Photos courtesy of Wenzel Koh, M.D.

rate, enhances treatment speed for improvement of the patient experience and staff efficiency. Each handpiece employs contact cooling.

ILOODA, Co. Ltd. (Suwon, Gyeonggi-do, Korea) will showcase SECRET and VIKINI. Serving as the company's entry into the hair removal arena, VIKINI harnesses the 808 nm diode laser with



SECRET and VIKINI by ILOODA

600 Watt enhanced power, but with shorter pulse widths, which, according to ILOODA, reduces discomfort. The VIKINI can be used for multiple applications. SECRET combines precisely controlled

bi-polar radiofrequency (RF) and minimally invasive microneedles for non-surgical lifting, wrinkle reduction and scar treatment via dermal coagulation.

Other companies are continuing to innovate within the various forms of RF technology as well. V-touch from Viara, Ltd. (Tel-Aviv, Israel) brings two complementary technologies into one platform, starting with proprietary SVC fractional RF. SVC stands for switching, vacuum and cooling mechanisms, designed to increase safety and efficacy for all skin



V-touch by Viara

types. It is especially useful for difficult-to-treat areas such as the hands, neck and décolleté. SVC is paired with CORE bi-polar multi-RF for skin tightening, which offers three individual frequency modes, as well as a fourth mode blending the trio in a single pulse.

Syneron (Yokneam, Israel) will highlight the new elos Plus multi-application platform, reportedly treating the full range of in-demand applications with a combination of light energy and bi-polar RF for safe and effective treatment of all skin



elos Plus by Syneron