A Graduated Approach to Skin Revitalization and Resurfacing

Skin revitalization and resurfacing are highly popular trends in the world of aesthetics with continued growth driven by the demand for non- or minimally invasive procedures and proven results. Secret[™] from Cutera (Brisbane, Calif.) offers physicians a chance to meet this



Before and after two treatments with Secret PRO Photos courtesy of Renita Ahluwalia, MD



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demand. Presenting a graduated approach to skin revitalization and resurfacing, the Secret family of products offer aesthetic practices the opportunity to build their armamentarium of devices.

Secret[™] RF is ideal for providers that are interested in adding delegable treatments like

radiofrequency microneedling (RFMN) to their practice. Secret[™] PRO brings together two gold standard treatments, RFMN and CO₂ for collagen stimulation* and skin resurfacing. The newly introduced Secret[™] DUO is the latest platform offering dynamic facial revitalization for expanded skin types with little to no downtime via RFMN and 1540 nm non-ablative Er:Glass laser.

Nina Deep, MD, owner of Nina Deep MD Aesthetics in Columbus, Ohio, uses Secret RF for skin revitalization and considers it her go-to device to improve the appearance of surgical scars. "Secret RF offers multilayered dermal remodeling with a combination of radiofrequency and microneedling. I appreciate that it smoothly injects the needles with 100-micron precision, which really enhances patient comfort," she reported. "We use the device to reduce acne scars, improve texture and tone, and decrease pore size. It is exceptionally effective at remodeling scar tissue.^{1, 2, 3} Secret RF is intelligently designed with customizable settings so I can tailor treatments to meet the needs of each individual patient."

Canadian Dermatology & Plastic Surgery Centre in Toronto, Ontario, Canada was the first clinic in Canada to offer Secret PRO. "As a dermatology clinic, we use Secret PRO frequently to treat acne scars. Our patients really notice an improvement in their skin and in their quality of life," said lead dermatologist Renita Ahluwalia, MD. "We also use it frequently for skin resurfacing.

By Cindy J. Papp, Contributing Editor

The CO₂ technology stays more superficial, and the RF goes deeper into the skin, so we notice improvement in pore size, texture and tone. Also, many of our patients see a lifting and tightening effect, as well." ^{12.3}

Dr. Ahluwalia reported that Secret PRO offers a degree of customization that other devices do not, with a choice of a 25- or 64-pin tip and customized penetration from 0.5 mm to 3.5 mm. The high-powered CO₂ laser features adjustable depths and scanning patterns for customized skin resurfacing. "This device is always busy in our practice because we can offer solutions for so many different patient concerns. Our patients are satisfied, we are satisfied, so we are all very happy," she added.

"Some main advantages of this device compared to other devices on the market are speed and versatility," reported plastic surgeon Stephen Ronan, MD of Blackhawk Plastic Surgery and MedSpa (Danville, Calif.). "The RF combination of shorter pulses and fast protrusion and protraction rates of the pins results in quick treatments and localized damage in the skin, which means less downtime. Fractional CO_2 increases efficacy of the treatments. My patients are active and require little to no downtime, so they are excited about the ease of the procedures and the results achieved in a single treatment with minimal downtime."

Nonsurgical aesthetic treatments remain in demand, making multi-treatment platforms a standard for today's aesthetic physicians. With innovative products that have enabled physicians to provide safe and effective treatments since 1998, Cutera continues the trend with an all-in-one solution to suit aesthetic practices at any level and of all types.

* Via hemostasis and coagulation.

References:

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