

# Practitioners Obtain Impressive Results with Energy-Based Skin Rejuvenation Treatments

By Jeffrey Frentzen, Executive Editor



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Nicholas R. Nikolov, M.D., F.A.C.S., a plastic surgeon based in Beverly Hills, California, U.S., has tracked skin rejuvenation from the 1990s, “when CO<sub>2</sub>-based laser resurfacing was the gold standard, to fractional lasers, which offer better recovery times and less pigmentary loss, but with less impressive results,” he noted. “Patients now have many different modalities and technologies to choose from.” While these choices include traditional surgical options, modern aesthetic patients are willing to accept less dramatic results in order to avoid the downtime and high costs associated with surgery.

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Fractora from Invasix Ltd. (Yokneam, Israel) is another system that uses microneedles, employing both ablative and non-ablative modes in combination with RF-based energy. Dr. Nikolov, who uses the Fractora and its companion, the Fractora Firm, explained, “With this one machine, I have the flexibility of being very conservative or very aggressive with treatment. This is an advantage that you don’t always find with most technologies.”

As a genre of treatment, skin rejuvenation focuses on improving the overall appearance and quality of skin; typically addressing the dermal and epider-

whole. Demonstrating the field’s dedication to technological envelope pushing patient outcomes, and comfort, energy-based treatments incorporate radiofrequency, (RF), intense pulsed light (IPL) and other energy-based technologies.