Halo, The World's First Hybrid Fractional Laser (HFL); Ablative Results with Non-Ablative Downtime

PALO ALTO, Calif, April 4, 2014 — Sciton®, a leading manufacturer of high-quality laser and light systems in the aesthetic medical market, introduces Halo, the world’s first and only hybrid fractional laser, applying tunable non-ablative and ablative wavelengths in a single pass to maximize results and reduce downtime. “Halo changes the paradigm” said clinical investigator Chris Robb, MD, PhD. “The unique dual wavelengths deliver an unprecedented ability to customize treatments for each individual. Every patient has different needs in terms of sun damage and downtime. With Halo, I can finally have the best of both non-ablative and ablative wavelengths. I can precisely dial in the exact treatment patients need for amazing results within the desired downtime.”

Halo delivers both ablative and non-ablative wavelengths to the same microscopic treatment zone: 1470 nm for coagulation and 2940 nm for ablation. The 1470 nm wavelength is used for delivering between 100 and 700 microns of coagulation to the epidermis and dermis, where solar damage exists. The 2940 nm wavelength is used to deliver from 0 to 100 microns of ablation to the epidermis of the skin. This gives Halo the unique ability to provide separate treatments for the epidermis, which heals quickly, and dermis which remodels more slowly over time. The operator may choose one of three coverage-base treatment levels, and Halo calculates the exact amount of energy necessary to complete a safe and effective treatment. Intelligent energy delivery, combined with Dynamic Thermal Optimization, ensures precise and even treatments, each and every time. The benefits of a Halo treatment include both epidermal and deeper dermal pigmentation and tone and texture in the skin.

Halo is available on the JOULE™ platform, which offers multiple modules to treat a wide range of indications. Visit www.HaloBySciton.com to learn more about Halo.

ABOUT SCITON: Sciton is committed to providing best-in-class laser and light solutions for medical professionals who want superior durability, performance and value. Sciton offers superior medical devices for laser-assisted lipolysis, fractional and full-coverage skin resurfacing, hair removal, phototherapy, wrinkle reduction, treatment of vascular and pigmented lesions, scar reduction, and acne. For more information, and a complete listing of Sciton systems, visit www.Sciton.com.

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