Sciton’s Tunable Resurfacing Lasers Allow Customized Tx

By Bob Kronemeyer, Associate Editor

I can easily change the ablative effects or the coagulative effects, based on the different areas that I’m trying to treat, while combining several technologies in one setting.

“Tunable Resurfacing Laser (TRL) technology from Sciton, Inc. (Palo Alto, Calif.) allows practitioners to fine tune ablation depth and control thermal effects for individual treatments. With an emphasis on an individual patient’s particular pathology, physicians can more easily achieve the desired outcome and downtime.”

Dr. Michaels noted that, technologically, Sciton should be applauded for combining so many devices into one platform, with such a wide range of applications. “These are absolutely cutting edge products. Sciton provides clients with the most comprehensive devices and up-to-date tools needed in laser surgical medicine.” Moreover, a vast majority of Sciton systems are still in operation, many with over a decade in use.

“ProFractional-XC is versatile and effective,” added Robert G. Aycock, M.D., F.A.C.S., a plastic surgeon in private practice in Walnut Creek and Greenbrae, Calif. “It allows you to combine ablation and coagulation from mild to more intense, or ablate with no coagulation at all.”

Like Dr. Michaels, Dr. Aycock combines the MLP with every ProFractional-XC treatment for fine lines on the cheeks, the forehead and periorbital areas. “I perform MLP first, followed by ProFractional-XC,” he noted. A typical treatment takes less than 45 minutes. After three sessions spaced one month apart, patients can expect “better skin color, tone and texture.” Downtime is four to five days.

“I can tune the laser to only 4 microns or as deep as 1,500 microns,” Dr. Aycock stated. “The JOULE platform is perfect because you can add or take features away as you see fit. There are also no disposables. This is advanced technology. It’s very easy to achieve the results that a patient desires.”