

# Lumenis One Combines Three Popular Technologies Within One System

By Bob Kronemyer, Associate Editor



Before Tx

After Lumenis One Tx

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Lumenis One from Lumenis Inc. (Santa Clara, Calif.) features three light-based platforms within one easy to use system: intense pulsed light (IPL), 810 nm diode (LightSheer) and 1064 nm Nd:YAG laser. "The Lumenis One is a great system," said Jennifer Trent, M.D., a dermatologist in private practice in Sarasota, Fla. "It is also expandable and upgradable. By choosing the Lumenis One, I no longer need an alexandrite, KTP or pulsed dye laser."



Jennifer Trent, M.D.  
Dermatologist  
Sarasota, FL

With scheduled maintenance of the Lumenis One, "we haven't had any problems," Dr. Trent conveyed. The patient database also records "all the treatments for all the patients. This is a great way to track the patient's progress." In addition, "it's very easy to navigate among the different treatment heads during the patient's treatment session."

Dr. Trent likes that the pre-programmed settings cover most applications. "Making it easier for a physician to delegate treatment to another staff member, if desired," she said.

Dr. Trent pointed out that the IPL in the Lumenis One "is far superior to any other IPL system I have used. It is more effective and you achieve quicker results." The LightSheer for hair removal is also great. "It is fast with great results." Furthermore, the hand-piece of the Nd:YAG component is "light and compact compared to other systems," Dr. Trent said.

For photorejuvenation, Dr. Trent normally suggests three to five treatment sessions, spaced one month apart. "However, many patients are happy after only one or two sessions," she said. Following a treatment series, "the results are excellent. Brown spots and telangiectasis disappear and there is rejuvenation of the skin. Patients feel like they glow and their skin is tighter."

Nicholas Soldo, M.D., medical director at Arizona Vein and Skin Rejuvenation in Scottsdale, Ariz. primarily uses the Lumenis One to treat rosacea. Patients commit to a minimum of five sessions at two to three week intervals. Following a series, "there is a significant reduction in redness and flushing episodes," Dr. Soldo said. "Nothing else compares with the results I achieve with the Lumenis One."

Dr. Soldo has also had success using the IPL component of the Lumenis One for photorejuvenation. "This is for people looking for some degree of facial rejuvenation – better skin color and tone and getting rid of pigmentation," he said.

Dr. Soldo personally performs, on average, six to eight treatments daily with the Lumenis One. "The presets are a nice place to start, but I customize all my settings on every treatment, from patient to patient, and even with the same patient, because no two sessions are identical," he explained. Dr. Soldo also has a copier attached to his Lumenis One, so he can print a hard-copy of an individual patient database for inclusion in that patient's chart.



Nicholas Soldo, M.D.  
Medical Director  
Arizona Vein and Skin  
Rejuvenation  
Scottsdale, AZ

"As far as I'm concerned, the Lumenis One is the Rolls Royce of all IPL systems," Dr. Soldo stated. "The device has been so successful and well received that I treat patients from all around the country and even from out of the country."