InnoGyn Presents Affordable and Versatile LaserPro-Lipo System



Steven Shu, M.D.Rejuvelaser Skin and Lipo Clinic Edina. MN

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Refore Tx



After LaserPro-Lipo Tx
Photos courtesy of Steven Shu, M.D.

By Bob Kronemyer, Associate Editor

Portability, affordability and versatility are three hallmarks of the LaserPro-Lipo laser-assisted lipolysis device from InnoGyn, Inc. (Glen Ellen, Calif.). Featuring 25 Watts of continuous or pulsed power, in addition to the 980 nm wavelength that targets both fat and water, this FDA cleared device is manufactured for InnoGyn by Photomedex, Inc. (Montgomeryville, Penn.).

"I like that the system is highly portable," said Steven Shu, M.D., of Rejuvelaser Skin and Lipo Clinic in Edina, Minn. Furthermore, the sleek tabletop design "is easy and convenient to move from location to location." Soft-touch buttons and an easy to operate digital display are two other advantages.

Dr. Shu also noted the affordability of LaserPro-Lipo. "It is probably the least expensive system on the market at less than \$50,000 including training." The 550 micron reusable fiber also "saves a lot of money."

For patients interested in body contouring Dr. Shu schedules either laser-assisted liposuction (LaserPro-Lipo) or ultrasound liposuction alone, or in combination. Common areas to treat are the abdomen, chin, neck, upper arm, waist and the back. "I usually reserve LaserPro-Lipo for smaller areas, such as the chin, upper arms and among my Asian patients – the abdomen, as they tend to have smaller abdomens," Dr. Shu explained. "This laser system also achieves skin tightening."

A 1 mm reusable cannula and 550 micron fiber is introduced into the area to be treated once tumescent infiltration has been achieved. LaserPro-Lipo features a number of reusable cannulas for optimized treatment, as well as maintaining minimal cost per patient.

"I've been able to treat effectively with a 2 mm opening, compared to ultrasound

liposuction that requires a larger, 5 mm incision to avoid damage of the skin," Dr. Shu noted. "However, ultrasound liposuction is probably more efficient than any of the laser lipolysis systems for larger, thick areas. Ultrasound is also better for performing high-definition liposuction."

On the other hand, according to Dr. Shu, the 980 nm wavelength of LaserPro-Lipo "is an effective wavelength to easily melt fat. In my personal observation, LaserPro-Lipo also appears to attain slightly better skin tightening than ultrasound liposuction."

A single treatment of LaserPro-Lipo provides "very good results," Dr. Shu stated. "At times, though, I tend not to treat with sufficient power, so I add an additional 2 to 4 W." On the neck, Dr. Shu treats in a range of 12 to 14 W. Treatment of this area takes about one hour, while treatment of both arms takes slightly longer and the full abdomen about two hours. Tumescent anesthesia is always administered.

"I help the patient set very reasonable expectations as it can take three to four months, or even longer, to see the final results," Dr. Shu advised.

In Dr. Shu's experience he has found laser liposuction easy to market, in part because potential patients tend to search the words "laser lipo" on the internet. He also feels the LaserPro-Lipo system is a valuable resource for physicians just starting out in body contouring. "However, they need good training with a well experienced physician that has performed many of these procedures."

Dr. Shu also performs endovenous laser treatment (EVLT) with the LaserPro-Lipo system. "It is very nice to have a machine that can kill two birds with one stone," he said.