

HIFU Power Lifting System



# Ultra Skin



## New leader of the HIFU lifting

- Accurate HIFU Focusing and stable output
- Minimize pain by adjusting acoustic pressure, pulse duration
- Affordable slim cartridge
- Short treatment period with 30mm irradiation depth and quick shot speed
- Optional high-resolution imaging device



**WONTECH**

Address(Headquarters) : 64 Techno 8-ro, Yuseong-gu Daejeon, Korea Tel : +82-42-934-6800

Address : Pangyo-ro 242, Bundang-gu, Seongnam-si, Gyeonggi-do, Korea  
(Sampyeong-dong, A-601 Pangyo digital contents park) Tel : +82-70-7836-6984

E-mail : asia@wtlaser.com

>>> [www.wtlaser.com](http://www.wtlaser.com)

# Ultra Skin Achieves Significant Outcomes in Facial and Neck Rejuvenation



Devrim Gürsoy, M.D.  
Mayasante Polyclinic  
Ankara, Turkey

"In our experience, Ultra Skin can achieve excellent clinical outcomes while keeping side effects to a minimum."



Before and after Ultra Skin Tx  
Photos courtesy of Devrim Gürsoy, M.D.



Before and after Ultra Skin Tx  
Photos courtesy of Devrim Gürsoy, M.D.

By Ilya Petrou, M.D., Contributing Editor

Owing to significant tightening and lifting outcomes achieved in loose and sagging facial and neck skin, the popularity of WON Tech's (Seoul, Korea) Ultra Skin device among cosmetic physicians and their patients continues to soar. Treatments with this high-intensity focused ultrasound (HIFU) system offer patients a viable, non-invasive option to traditional skin tightening modalities.

As Devrim Gürsoy, M.D., of the Mayasante Polyclinic in Ankara, Turkey expressed, "today's modern cosmetic patients demand skin lifting and rejuvenation treatments that are effective, quick, comfortable and have little to no downtime. In my experience, the Ultra Skin delivers on all of these points and my patients have been very satisfied with the clinical outcomes we can achieve with this system."

Although several different technologies are currently being used in skin rejuvenation therapy, many experts consider HIFU to be the superior choice and the 'go-to' technology for non-surgical skin lifting and tightening. The HIFU energy being delivered to the skin can reach as deep as the superficial muscular aponeurotic system (SMAS) layer, which lies 4.5 cm below the skin's surface, while leaving the epidermis and surrounding healthy tissue unharmed. The thermal energy (up to 65° C) created from the HIFU waves causes collagen remodeling, and initiates neocollagenesis and elastogenesis in the tissue, resulting in a gradual and visible lifting and tightening of the targeted skin.

In a recently performed clinical trial, Dr. Gürsoy treated 247 patients (females: n=201, average age 45 years; males: n=46, average age 51 years) who had

visually appreciable wrinkles and skin laxity in the face and décolletage region with Ultra Skin. Depending on the anatomic area addressed, Dr. Gürsoy used treatment parameters that ranged from a 4.5 mm cartridge with an average of 1.5 J of energy, to a 3.5 mm cartridge with an average of 0.9 J of energy.

Results showed that all of the patients were happy with treatment outcomes – 72% and 28% of patients reported they were very satisfied and satisfied with clinical outcomes, respectively. At the three month follow-up evaluation, 87% of patients (n=214) reported to be very satisfied or satisfied with treatment outcomes. Twenty-two of the patients who noted a decreased level in satisfaction received an additional application of Ultra Skin, while the remaining 11 less satisfied patients received other treatments including BOTOX, fillers and/or fractional radiofrequency therapies. Six months after this first follow-up, all of the patients reported complete satisfaction with their clinical outcomes.

According to Dr. Gürsoy, Ultra Skin is an excellent clinical tool for non-invasive lifting and tightening of the loose and sagging skin that occurs over the cheeks and jowl areas, wrinkles in the periorbital, eyebrow and forehead regions, as well as the deeper wrinkles in the neck.

"We found the HIFU technology to be reliable, practical and easy to use. In our experience, Ultra Skin can achieve excellent clinical outcomes while keeping side effects to a minimum," Dr. Gürsoy advised. "Treatment results in very high patient satisfaction and patients can return to their daily social activities immediately after the procedure."