



**The Skin Remodeling System™ is the next generation of facial remodeling procedures.**

Silhouet-tone™ has combined **5 scientifically proven technologies into one Skin Remodeling program** in an effort to specifically address the most important factors associated with facial aging and to provide effective, non-surgical facial rejuvenation. The system, powered by **HVPC Technology**, targets the underlying problems associated with skin aging and generates results in the dermis and muscles. During treatment, the **Synchronized Delivery treatment head** draws on the power of multiple energy sources and simultaneously combines innovative and scientifically proven technologies that consist of **High Voltage Pulsatile Currents (HVPC), Ultrasound, Impulse Micro-Currents, Electroporation and Iontophoresis**. This five tiered approach works with the body to stimulate new collagen growth, tone sagging muscles and tighten the skin. The Skin Remodeling System™ targets all layers of the skin for younger, natural looking results that last. This system is a valuable tool that allows practitioners to offer “Combination Therapy” to its clients. By combining a variety of safe and effective technologies with injectables and pharmaceuticals, outstanding results can be achieved in less time. This case report will review our experience with multiple combined therapies. The objective of this case report is to review the superior results achieved with the Skin Remodeling System™ (Silhouet-Tone Ltd).

## Clinical and Photographic Scoring of Skin Aging

Chronic exposure to sunlight induces clinical, histological and physiological changes that are described as photoaging. To assess the resulting skin changes, the Glogau classification system is used. This grading scale is particularly useful to improve the quality of our clinical studies and assessment of photodamage skin.

## Case Study

Patients (identified with number) were between 38 and 61 years of age. It is important to carefully select patients and to set realistic expectations in order to achieve a greater likelihood of success.

These case studies represent combination therapy treatments performed on a wide range of participants. The majority was satisfied with results, did not experience any adverse reactions and was not inconvenienced by down time. Tests started in late August and ended in late October 2009. Patients therefore had remnants of summer tans.

## Treatment Protocol

The patients were asked to sign a consent form and provide a detailed medical history to make sure there were no contraindications. The skin was cleaned and photographed with a Nikon Digital camera (11 Mega-pixel). Microdermabrasion, using corundum crystal, was only performed as part of the first treatment.

## CASE #001



<b>Client</b>	<b>Name</b>	Manon: 48 year old female. Profession: Computer Analyst
	<b>Assessment</b>	Glogau Scale: 3 - Early premature photo aging, deep static wrinkles
<b>Physical findings</b>	Deep expression lines on forehead, around the eyes and mouth, deep nasolabial folds. Uneven pigmentation, redness, dry, sensitive skin.	
<b>Treatment</b>	<ul style="list-style-type: none"> <li>- Skin Remodeling treatments performed twice a week.</li> <li>- Treatment on Zone 2 was repeated twice to address acute wrinkles in the middle of the face</li> </ul>	
<b>Treatment results</b>	After 10 treatments, wrinkles have decreased by 80%, skin is plumper and tighter. Redness has improved by 90%, skin tone and color are more even and skin looks younger.	
<b>Home care</b>	Anti-aging preparation morning & night as well as sunblock.	
<b>Client remarks</b>	The "After" picture was taken 1 month after the client completed her series of treatments. The client looks 10 years younger, she is amazed with her eye lift, and will come every 6 weeks for a maintenance treatment.	

## CASE #002



<b>Client</b>	Name	Bridget: 43 year old female. Profession: Radiologist
	Assessment	Glogau Scale: 2 - Moderate photo aging
<b>Physical findings</b>	Premature solar elastosis, parallel frown lines, deep perioral wrinkles as well as deep nasolabial folds. Combination skin with dehydration. Enlarged pores on T-zone.	
<b>Treatment</b>	Skin Remodeling treatment twice a week. Treatment on Zone 1 was repeated twice around the mouth to address deep wrinkles.	
<b>Treatment results</b>	After 10 treatments, the client looks 5 years younger, plumping is very visible, as is the tightening around the eyes and cheeks, skin is glowing and wrinkles have decreased by 75 %.	
<b>Home care</b>	Mild exfoliation performed once/week. Client is using anti-aging products with vitamin C.	
<b>Client remarks</b>	People around me noticed that I looked younger. I am very satisfied with the results. It is the best treatment I have ever had and I will definitely come for a monthly maintenance treatment.	

## CASE #003



<b>Client</b>	<b>Name</b>	Marie-Josée: 40 year old female. Profession: Acupuncturist
	<b>Assessment</b>	Glogau Scale: 2 - Moderate to advanced photo aging
<b>Physical findings</b>	Very dry, sensitive skin. Premature solar elastosis, deep frown lines, parallel smile lines, deep nasolabial folds. Severe redness caused by prior IPL treatments.	
<b>Treatment</b>	Skin Remodeling treatments performed twice a week. Treatment on Zone 1 and 2 was repeated twice to address acute wrinkles around the eyes and on the forehead.	
<b>Treatment results</b>	After 10 treatments, forehead lines improved by 95%, parallel smile lines improved by 85% and perioral wrinkles improved by 75%. Lines are resurfaced and softer to the touch, the skin is more elastic and plumped up, redness is replaced with a radiant and more youthful looking complexion. The client is motivated and will keep coming for monthly maintenance treatments.	
<b>Home care</b>	Anti-aging products for dry, sensitive skin consisting of a Cell recovery moisturizer and Collagen booster as well as weekly application of a mask to treat redness.	
<b>Client remarks</b>	My clients think I've had a facelift! The results are fantastic and best of all, there were no nasty side effects.	

**CASE #004**



<b>Client</b>	<b>Name</b>	Chantal: 38 year old female. Profession: Medical Secretary
	<b>Assessment</b>	Glogau Scale: 2 - Moderate to advanced photo aging, early lentigines.
<b>Physical findings</b>	Combination skin, deep nasolabial folds and mild frown lines, sun induced pigmentation and redness in some areas, has early menopausal problems and rosacea flairs.	
<b>Treatment</b>	Skin Remodeling treatments performed twice a week. Treatment on Zone 1 & 2 was repeated twice to address wrinkles on forehead and nasolabial folds.	
<b>Treatment results</b>	After 8 treatments, forehead wrinkles improved by 90%, nasolabial folds improved by 80% and pigmentation improved by 70%. Skin is plumped up and more elastic and skin tone is radiant and more even.	
<b>Home care</b>	Anti-aging products as well as lightening gel and mask in addition to a mild exfoliation cream every 2 weeks.	
<b>Client remarks</b>	I used to be so distressed by my deep laugh lines and uneven skin tone. I am relieved to be rid of them. I definitely look and feel 10 years younger.	

## CASE #005



<b>Client</b>	Name	Anna: 48 year old female. Profession: Accountant
	Assessment	Glogau Scale: 3 - premature photo aging, static wrinkles present, solar lentigines, telangiectasia, solar keratoses.
<b>Physical findings</b>	Solar elastosis, deep nasolabial folds, static wrinkles, combination to oily skin, uneven skin tone, redness on face & chest area, intermittent rosacea papules.	
<b>Treatment</b>	Skin Remodeling treatments performed twice a week. Treatment on Zone 1 & 2 was repeated twice to address wrinkles on forehead and nasolabial folds.	
<b>Treatment results</b>	After 10 treatments, 85% improvement in skin tone, general plumping and skin tightening, 80% improvement of wrinkles, facial contour lifting. Skin is brighter, client looks 10 years younger. She is very satisfied and will keep coming for monthly maintenance treatments.	
<b>Home care</b>	Appropriate anti-aging products (cleanser, toner, day & night cream)	
<b>Client remarks</b>	My skin never felt this great! My friends want to know what I did to look younger!	

## CASE #006



<b>Client</b>	<b>Name</b>	Patricia: 43 year old female.
	<b>Assessment</b>	Glogau Scale: 2 - Moderate photo aging, keratoses palpable but not visible.
<b>Physical findings</b>	Premature solar elastosis, deep parallel lines on forehead and around the eyes, coarse skin, enlarged pores on T-zone, telangiectasia and mild solar lentiginos.	
<b>Treatment</b>	Skin Remodeling treatments performed twice a week. Treatment on Zone 1 & 2 was repeated twice to address deeper wrinkles on forehead, under the eyes and nasolabial folds.	
<b>Treatment results</b>	After 8 treatments, frown lines have almost disappeared, forehead wrinkles have improved by 80%, wrinkles around the eyes have improved by 75% and the nasolabial folds have improved by 65%. Skin tone is radiant and even. Client is very satisfied. She is amazed with the plumping effect on her skin which was obtained without any side effects or down time.	
<b>Home care</b>	Anti-aging botanical products and a whitening gel on pigmentation spots.	
<b>Client remarks</b>	I feel younger and more confident, even my lips are plumped. I look great. I will try to keep up with a monthly maintenance treatment.	

## CASE #007



<b>Client</b>	<b>Name</b>	Monique: 61 year old female. Profession: Sales rep.
	<b>Assessment</b>	Glogau Scale: 3 - Advanced photo aging, static wrinkles at rest
<b>Physical findings</b>	<p>Loss of elasticity and dermal density, deep wrinkles throughout, deeper on the forehead and around the eyes, perioral wrinkles, deep nasolabial folds and wrinkles on the neck area.</p> <p>Client is bothered by sagging facial features.</p> <p>Combination skin with oily tendency, coarse pores, redness on neck/décolletage area.</p>	
<b>Treatment</b>	<p>Skin Remodeling treatments performed twice a week. Treatment on Zone 1 &amp; 2 was repeated twice to address deeper wrinkles on forehead, under the eyes and nasolabial fold.</p>	
<b>Treatment results</b>	<p>After 12 treatments, the skin has regained its elasticity, plumping and tightening of the facial contour is very visible. Overall, wrinkles improved by 85%, skin texture is smoother and skin tone is more even, redness in the neck area has disappeared. The client looks 10 years younger.</p>	
<b>Home care</b>	<p>Specific age delaying products, Day &amp; Night cream for mature skin.</p>	
<b>Client remarks</b>	<p>Her clients have asked if she has had a surgical facelift. She is extremely satisfied and purchased a series of monthly maintenance treatments.</p>	