

Non-Surgical System For Lifting, Tightening & Contouring



Micro & Macro Focused | Fast & Precise Shot Application
Multi-functional & Multi-depth | Highly Effective





You've heard about it, now see and feel the difference for yourself.

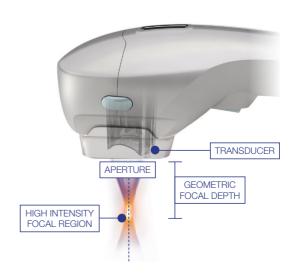
Ultraformer III is the Leading System for ultrasound lifting, tightening and contouring. Now with 7 interchangeable cartridges that offer your patients another dimension in non-surgical face and body treatments.

Ultraformer III is widely used with over 10 million treatments performed worldwide. It has become the treatment of choice for patients who are not yet indicated or not willing to undergo surgery. This fills a huge gap in the market, and captures an audience of people from 30 years of age all the way to 80.

HIFU technology has been developed for treating various cancer through thermal energy from ultrasound waves. It is created in the focal zone by transducer.

ULTRAFORMER III FEATURES

- Less discomfort associated with treatments
- Patented transducer design for more efficient energy delivery
- Dual hand pieces with automatic recognition for ease of use
- Faster shot and treatment speed to save time
- · Easy, user-friendly design and interface
- Shot count information and voice assistance
- Backed by clinical papers





Ultraformer III is the premium multi-functional ultrasound device, offering both face and neck tightening and body contouring in one system.

Jowl lifts, jawline contouring, neck lifting, skin tightening, eyebrow lifting, wrinkle reduction, crow's feet, smokers lips – Ultraformer III does it all.

The Ultraformer III uses advanced patented elliptic transducers to deliver fast and consistent energy throughout treatments, improving patient satisfaction on both comfort and results. Ultraformer III is a complete package that allows your patient to notice improvements even after the first treatment, and saving them the significant downtime associated with surgery.

Another feature that makes the Ultraformer III stand out is that it is calibrated to target multiple skin layers when used in the body mode to elicit the same lifting and tightening effect as on the face.

The Macro-Focused Ultrasound energy delivers high peak power consistently and is designed to lay wider thermal coagulation zones when used in body mode. This technology allows you to offer significant improvement in body contours on target areas without surgery and its risks.



"

If you've never tried ULTRAFORMER, micro and macro-focused ultrasound, you are missing out. This is a great tightening procedure. Patients have great results and they are satisfied.

- Dr. Michael H. Gold, MD, Dermatologist, USA

Uplift your face, diminish those wrinkles, and shape your body



Multi-functional & Multi-depth Cartridges



Micro & Macro Focused Technology



Application Face & Body



Non-invasive Procedure Safety



Effective & Less Pain Treatment



Faster & Precise Shot Application
Transducers



High Peak Power Dual Engine

BENEFITS FOR PATIENTS

- Applicable for all skin types and tones
- 15 minute treatments with NO downtime
- No pre or post treatment skin care requirements
- · Quick and long-lasting results

BENEFITS FOR PRACTICE

- Safe and effective alternative to Botox, invasive surgery
- Customised treatment based on patient assessment
- Complements other aesthetic treatments offered
- Highly profitable and quick turnover on investment





Technology & Mechanism

HIFU transducers deliver an equal distribution of ultrasound waves into multiple layers of skin and body tissues without direct contact to the epidermis. Fitted with multiple cartridges that generate thermal energy, the Ultraformer III maintains stabilized temperatures of 65~75°C to induce coagulation for collagen renewal in the face and tightens body tissues for contouring waistlines, the thighs, and other parts of the body.

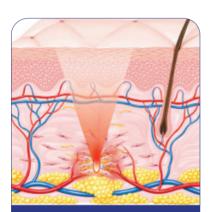
Neocollagenesis

Collagen renewal in the face triggered by HIFU involves heating the dermal and superficial muscular aponeurotic system (SMAS) layers that undergo separate phases of blood coagulation, wound contractions, and tighter shelving of new collagen to reduce wrinkles and sagging skin.

01

Inflammation Phase

Post treatment, the target area undergoes blood coagulation and hemostasis to control blood flow, which then induces a uniform migration of surrounding skin cells.

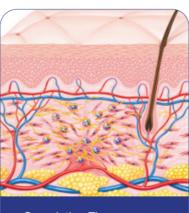


- Hemostasis
- Skin Coagulation
- Cell Migration

02 ---

Proliferative Phase

48 hours after receiving treatment, fibroblasts produce new connective tissue known as granulation tissue to form on the wound, triggering a tighter build-up of new collagen.

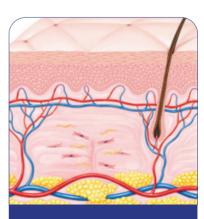


- Granulation Tissue
- Wound Contraction
- Collagen Synthesis

03

Remodeling Phase

Over the course of 3 weeks to 6 months following treatment, the dermal layers of skin triggers renewal of cross-linked collagen fibers for a tighter and wrinkle-free complexion.



- Collagen Renewal
- Strength Increase
- Skin Lifting & Tightening



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I was impressed by the skin lifting results after using ULTRAFORMER III for the first time. It shows significant scientific improvement towards better results in the world of micro-focused ultrasound. This is outstanding technology.

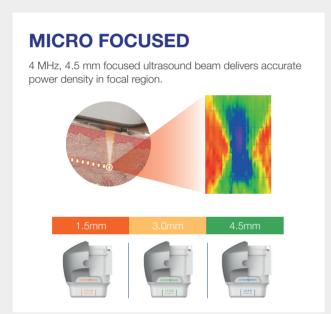
- Dr. Benjamin Ascher, MD, Plastic Surgeon, France



ULTRAFORMER III is the World's Only Micro and Macro-Focused Ultrasound System. Multi-functional cartridges delivering focused ultrasound energy at various depths – 1.5mm, 2mm, 3mm, 4.5mm, 6mm, 9mm and 13mm allows treatment on both face and body areas with optimal speed, comfort and efficacy for collagen stimulation, dermal micro-coagulation, and subcutaneous fat micro-reduction.

MULTI-FUNCTIONAL ULTRAFORMER CARTRIDGES





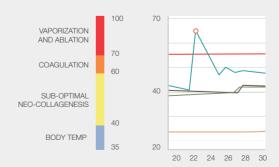
MACRO FOCUSED 2 MHz, 9.0 mm focused ultrasound beam delivers higher power density in focal region. 2.0mm 6.0mm 9.0mm 13.0mm

CONSISTENTLY HIGH PEAK POWER & IMPROVED COMFORT



High-peak power means ultrasound energy is delivered effectively into the target area without heat diffusion to surrounding tissue. This produces the best clinical results, faster treatment times and increased comfort during treatment.

OPTIMAL LIFTING & TIGHTENING



Coagulative temperatures of 65-75°C contracts and activates the skin's immune healing process, making way for collagen regeneration and remodelling for that lifted, tighter look that everyone is raving about.

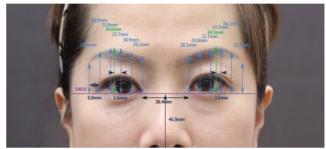
Brow Lifting Efficacy

CLINICAL STUDY ABSTRACT

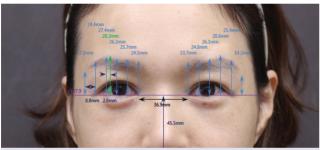
Over the course of 12 weeks, 30 patients participated in a clinical study to assess the efficacy of brow lift procedures using the Ultraformer III. Clinical photos were recorded at the start of each session to document improvement in results.



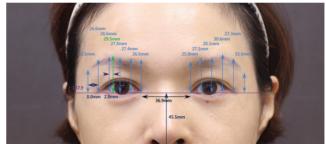
Baseline



Post Procedure



Baseline



Post Procedure

MEASUREMENT OF AEH IMPROVEMENT

1.56 mm

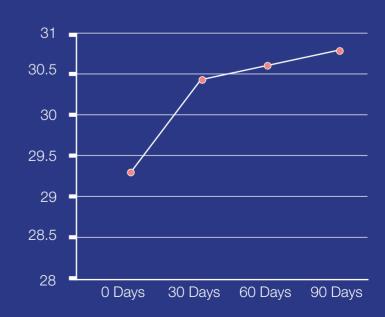
Patients evaluated in the course of 90 days achieved an average lifting effect of 1.56mm.

90%

90% of 30 subjects receiving brow lifts under clinical evaluation reported significant lifting and tightening just above the eyebrows 90 days post procedure.

30 days

The highest rate of clinical improvement was commonly recorded in the first 30 days following the first session of treatment.



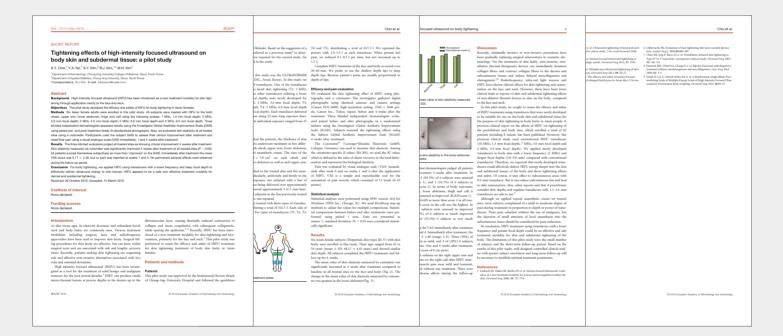
Proven Efficacy Through Clinical Studies

Tightening effects of high-intensity focused ultrasound on body skin and subdermal tissue

[J Eur Acad Dermatol Venereol. 2016 Sep;30(9):1599-602.]

Research Abstract

Procedures with the Ultraformer III to increase skin elasticity in the face and tighten areas of the body through the non-invasive method of HIFU under multiple depth cartridges were evaluated to determine the efficacy of the device as a practical alternative to invasive procedures and surgery. The study was based on the standards of the Global Aesthetic Improvement Scale (GAIS) and elasticity changes to skin were measured via a cutometer.



The HIFU device used in this study was the Ultraformer III (CLASSYS INC.)

Pain was evaluated by visual analogue scale (VAS)...1 and 4 weeks after treatment, all subjects reported a VAS score of 0 (no pain)

Most subjects were satisfied with the results of treatment (Table 2). At 4 weeks post-treatment, all subjects rated SGAIS scores as greater than 1 on the cheek and thigh.

The improvement rate assessed for the abdomen as greater than SGAIS 1 was 93.8%. At 12 weeks post-treatment, the improvement rates of cheek and thigh were reduced from 100% to 96.9%. However, the improvement rate of the abdomen increased to 96.8%.)

Conclusion

For body tightening, we applied HIFU using transducers with a lower frequency and deep focal depth to effectively deliver ultrasound energy to skin tissues. HIFU appears to be a safe and effective treatment modality for dermal and subdermal tightening.

Proven Efficacy Through Clinical Studies

Efficacy and safety of non-invasive body tightening with high-intensity focused ultrasound (HIFU)

[Skin Research and Technology 2017; 1-5]

Research Abstract

Clinical researchers have conducted treatment procedures on subjects with the Ultraformer III to determine whether high-intensity focused ultrasound (HIFU) is an effective, non-invasive alternative to incision-based procedures or surgeries for improving skin elasticity and contours of the face and body. Over the course of 12 weeks following treatment, researchers evaluated the device for its efficacy and safety based on the standards of the Global Aesthetic Improvement Scale (GAIS) and changes to skin elasticity measured over time via a cutometer.



IGAIS scores also showed good results (Table 1).

Most subjects were satisfied with the results of treatment (Table 2)



12 Weeks Post Procedure

all treated areas (Figure 3). The change of the mean R7 value at the thigh was 0.054±0.032, which represented the greatest change among the treated areas. [IGAIS scores also showed good results (Table 1). Of the three treated areas, the cheek demonstrated the greatest improvements after treatment. At 4 weeks post-treatment, the improvement rates of subjects who were assessed as either improved (IGAIS score 2) were 96.9%, 84.4%, and 78.1% on the cheek, abdomen, and thigh respectively. At 12 weeks post-treatment, the improvement rate of the cheek area was reduced to 90.6%, but the body areas did not change significantly. Most subjects were satisfied with the results of treatment (Table 2) At 4 weeks post-treatment, all subjects rated SGAIS scores as greater than 1 on the cheek and thigh. The improvement rate assessed for the abdomen as greater than SGAIS 1 was 93.8%. At 12 weeks post-treatment the improvement rates of cheek and thigh were reduced from 100% to 96.9%. However, the improvement rate of the abdomen increased to 96.8%.

Conclusion

In this study, we observed significant improvements in two body regions (abdomen and thighs) as well as the cheek when targeted for HIFU treatment. By using newly developed transducers with different energy outputs and focal depths, HIFU treatment can be tailored to meet the unique physical characteristics of each patient.

CLINICAL PAPER

ULTRAFORMER III Achieves Effective Non-Surgical Face-Lifting, Tightening and Tone & Texture Improvement

Ever since its entrance in the aesthetic market, the Ultraformer III device from Classys, Inc. globally continues to impress physicians and their patients with excellent face and neck lifting treatment outcomes. This innovative device offers cosmetic patients a variable non-invasive option to more traditional surgical lifting and tightening treatment approaches.

"In my opinion, the Ultraformer III device is going to have a significant impact in the aesthetic industry," said Klaus Fritz, M.D., director of the Dermatology and Laser Centers in Landau, Germany, lecturer at the University of Osnabrueck, Germany, and former president of the European Society of Laser Dermatology. "The treatment outcomes one can achieve for face lifting and skin tightening with this device are remarkable."

Based on mature, time-tested Micro focused ultrasound (MFU) technology, Ultraformer III effectively treats the superficial and deeper dermis, as well as the superficial muscular aponeurotic system(SMAS) with a triple layer lifting effect. Heating the targeted area to between 65 and 75°C, the highly focused acoustic energy creates thermal coagulation zones at 1.5 mm, 3.0mm and 4.5mm depths, optimally penetrating the skin with geometric precision, while completely sparing the epidermis.

"MMFU affects all three layers of the superficial and middermis as well as the SMAS, a method that may be more effective than one-pass protocols for skin tightening, " said Beom Joon Kim, M.D., ph.D,. a professor in the department of dermatology, at the College of Medicine, Chung-Ang University, Seoul, Korea.

Certified by the Korean FDA for eyebrow lifting and CE marked, (TGA registered) Ultraformer III can also achieve excellent aesthetic outcomes in malar augmentating jowl lifting, nasolabial fold reduction and periorbital wrinkle reduction, as well as overall skin tightening and

rejuvenation in targeted areas. "In my experience, the speed and simplicity of the treatment, coupled with the excellent cosmetic results one can achieve, distinguish the Ultraformer III device from any other laser treatments employed for the same indications," Dr.Fritz stated.

Collagen is the primary protein in the dermis, along with subcutaneous fat and the SMAS. It is a family of structural proteins responsible for the strength and resilience of the skin and other tissues. MFU energy heats the collagen fibers leading to denaturation. This in turn results in a thickening and shortening of the collagen fibers, greater tissue tension due to the rubber elastic properties of collagen, and ultimately, tissue tightening.

Soon after an Ultraformer III treatment session, patients will appreciate a firmer feel to the skin, along with a smoothening of fine lines. While this immediate plumping effect is temporary, it signals the initiation of the neocollagenesis process.

"Following the initial effects, a wound healing response is initiated in the skin, resulting in the formation of new collagen fibers, which provides tightening of the skin in a longer term. After four weeks of treatment, patients' facial contours and fine wrinkles show significant improvement. Additional skin firming and tightening has shown over the next two to three months after treatment," Dr. Kim reported.

This non-invasive procedure is associated with no downtime, allowing patients to return to daily activities immediately after the treatment, and dramatic results can be achieved as well with improvements seen in facial skin tightening and fine wrinkles up to six months after. Maintenance treatments could then be performed at three or six month intervals, depending on the degree of lifting and tightening that needs to be addressed in the individual patient at baseline.



Photo courtesy of Dr. Franco Lauro





Photo courtesy of Dr. Franco Lauro





Klaus Fritz, M.D. Director Dermatology and Laser Centers Landau, Germany Lecturer University of Osnabrueck Germany



Franco Lauro, M.D. Plastic Surgeon Private Practice Bologna, Italy



Beom-Joon Kim, M.D., Ph.D. Department of Dermatology College of Medicine Chung-Ang University Seoul. Korea

"In my experience, the Ultraformer III is the best device I have ever used for soft tissue and skin tightening," said Franco Lauro, M.D., a plastic surgeon in private practice in Bologna, Italy. Treatments are extremely quick, with a typical face and neck tightening procedure lasting approximately 20minutes, allowing patients to quickly return to their daily routine."

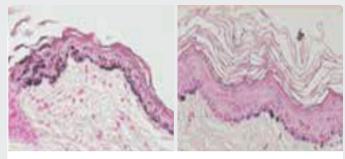
According to Dr. Lauro, there is no downtime associated with the Ultrafomer procedure and to date, he has not seen any complications from treatment underscoring the device's safety. "Using the Ultraformer, I can easily and safely treat every part of the body, and all Fitzpatrick skin types without hesitation, he added, "we can even combine treatment with other complementary aesthetic procedures in the same session."

Featuring dual handpieces, the Ultraformer III device offers a fluence of 0.1 to 1 J, and is now equipped with seven different cartridges ideal for the triple layer MMFU treatment approach, namely 1.5mm and 3mm (7 MHz), 2mm (5.5 MHz), 4.5mm (4 MHz), 6mm, 9mm and 13mm (2 MHz).

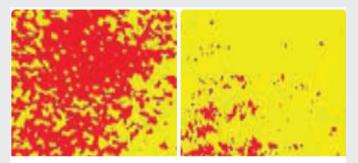
Beyond its benefits in skin tightening, as well as face and neck lifting, the Ultraformer III device has also shown its effectiveness in improving skin tone and texture, further demonstrating its versatility in cosmetic treatments. Dr. Kim, who is also a professor at the R&D Center of the Chung-Ang University Hospital-appointed by The Ministry of Education of the Republic of Korea for the Vrain Korea 21 Plus project team in the arena of dermatological science (2013-2020)

"I have performed NB-UVB examinations for the treatment of pigmentation. From our research, my team and I have observed significant changes in skin pigmentation and can confirm the Ultraformer's efficacy in lightening the skin of animal models. We emitted both 0.1J and 0.2J of the device's L7-1.5 settings in the study. Using these parameters, the lightening effect was observed three weeks following a protocol of four treatments per week for a month period," Dr. Kim reported.

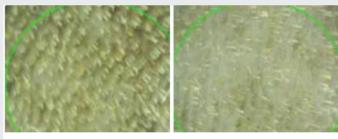
Numbers of melanin have been reduced after Ultraformer III treatmeant by 7Mhz 1.5mm depth at 0.2J. The results were observed by Fontana Masson Stain, Image Pro Analysis and Folliscope as following pricture of [1] [2] [3].



[1] FONTANA MASSON STAIN



[2] IMAGE PRO ANALYSIS



[3] FOLLISCOPE

^a Dr. Beom June Kim, professor at R&D Center of the Chung-Ang University Appointed by The Ministry of Education of the Republic of Korea for the Brain Korea 21 Plus project team in the arena of dermatology science (2013-2020)



"

Ultraformer III brings immediate tightening effects with different cartridges for the face. Surgery was the normal option for skin lifting procedures but now we can achieve equal results using the Ultraformer III non-invasively. My patients are always surprised about their remarkable clinical outcomes.

- Dr. Klaus Fritz, MD, Plastic Surgeon, Germany

Frequently Asked Questions

WHAT ARE THE ADVANTAGES OF THE ULTRAFORMER III?

The Ultraformer III utilizes cartridges focused on multiple depths of skin for lifting and tightening the face as well as tightening body tissues for contouring purposes. The patient can receive customized treatments on the face and body with the stable delivery of ultrasound energy, fast application, and precise accuracy of MMFUpowered transducers.

HOW IS FAT NATURALLY REMOVED FROM THE BODY BY THE ULTRAFORMER III?

Macro-focused depth cartridges damage fat cell membranes consisting of triglycerides and are then transported through the vascular and lymphatic systems to the liver. This process is made possible through the body's natural metabolism as the liver makes no distinction between fat disposed of by the Ultraformer III and fat originating from food consumption.

ARE THERE ANY SIDE EFFECTS?

Although competitive results for facial lifting and tightening and body contouring will likely show over the next 3 months post treatment, patients may still experience slight redness for a few hours

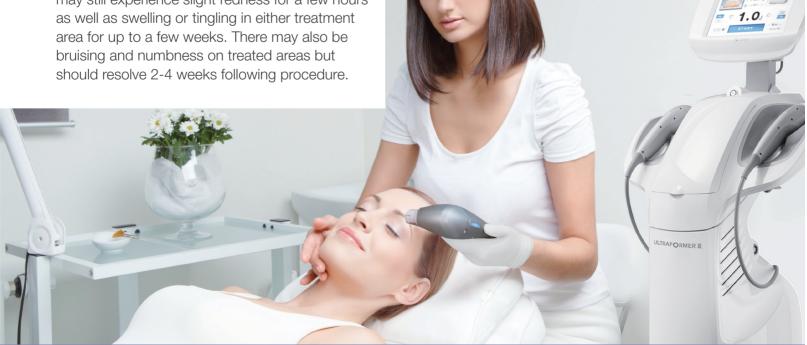
IS THERE ANY PAIN DURING TREATMENT?

The Ultraformer III delivers comfortable procedures with its uniquely-designed transducer system developed only by CLASSYS. Many patients and practitioners report that the Ultraformer III, in comparison with other devices, delivers minimal pain with slight discomfort to the face or body, though sensations quickly subside immediately following treatment.

AM I A CANDIDATE FOR THE **ULTRAFORMER III?**

Patients with diverse skin conditions such as fine lines, wrinkles, and hyperpigmentation on the face, or stubborn belly fat and love handles desiring a more curvaceous body figure, serve as ideal candidates for the Ultraformer III.

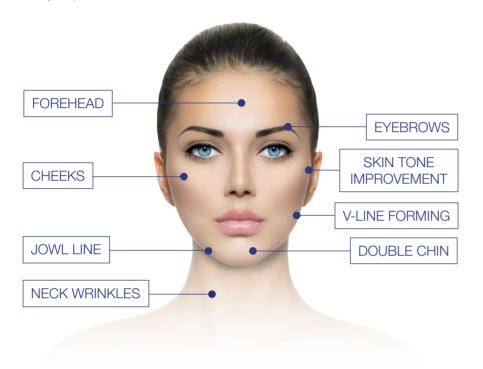
Practitioners can also accommodate both face and body profiles with a variety of multi-depth cartridges that cater to a larger demographic of candidates.

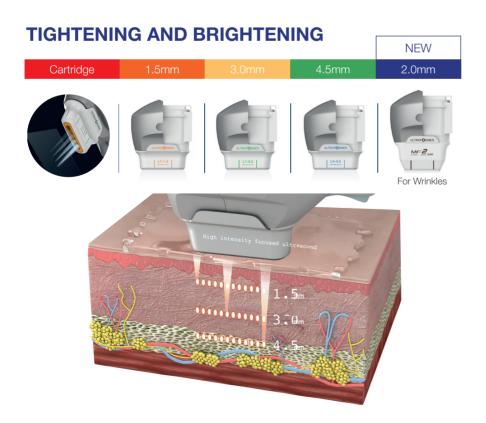


FACE LIFTING

APPLICATIONS FOR FACE

Ultraformer III works for face lifting, skin tightening, winkles, pores, V-line forming, jowl line, cheek, skin tone improvement, and overall laxity improvement.





BEFORE & AFTER

DOUBLE CHIN



FOREHEAD



NASOLABIAL FOLD

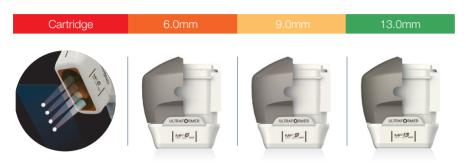


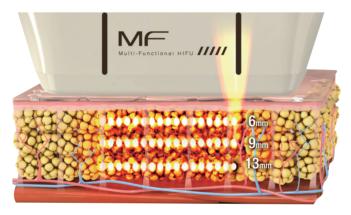
NECK



BODY LIFTING

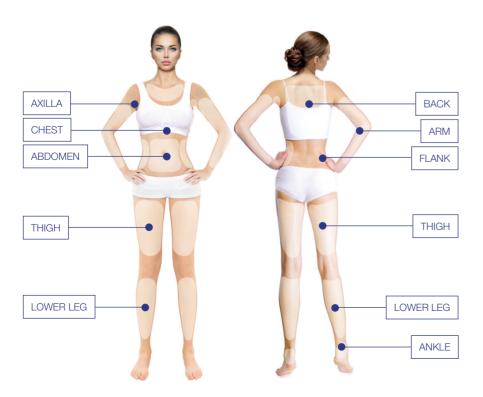
TIGHTENING AND CONTOURING





APPLICATIONS FOR BODY

Whole Body contouring such as decolletage, arm, abdomen, flank, thigh, axilla, lower leg, ankle and back.



BEFORE & AFTER

FLANK



AXILLA



BELLY



INNER THIGH



BEFORE & AFTER

Face | Lifting & Tightening

Participants shown in the following clinical photos received one ULTRAFORMER III treatment on the target areas presented. Evidence of clinical photos obtained from baseline and post procedure measurements indicates results in progress.



































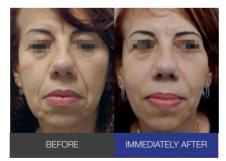
















I've been using ULTRAFORMER III for more than a year and am very satisfied with its clinical results. I believe ULTRAFORMER III is a game changer for skin lifting. Injection and surgery were the only options for skin lifting before MMFU came out, now we have a non-surgical treatment. I'm very proud that I'm one of the heaviest users of ULTRAFORMER III in the world.

- Dr. Jean Louis Sebagh, MD, Plastic Surgeon, United Kingdom

Body | Tightening & Contouring

Participants shown in the following clinical photos received one ULTRAFORMER III treatment on the target areas presented. Evidence of clinical photos obtained from baseline and post procedure measurements indicates results in progress.

















The Classys Advantage

Providing Tools for Your Success

When partnering with a company with a global technology standard, a matching standard of support is a necessary tool to help with maximizing your success. Active on all mainstream networks in our day and age, Classys provides a top tier support service that caters to your practice.



MEDICAL PROFESSIONAL TESTIMONIALS



Dr. Benjamin Ascher, MD, Plastic Surgeon

"I was deeply impressed by the skin-lifting results after experiencing the Ultraformer III for the first time. It shows significant scientific improvements of HIFU technology to develop great results. I believe Classys will be one of the leading global companies to come based on their outstanding technology."



Dr. Klaus Fritz, MD, Plastic Surgeon

"Ultraformer III brings immediate tightening effects with different cartridges for the face. Surgery was the normal option for skin lifting procedures but now we can achieve equal results using the Ultraformer III non-invasively. My patients are always surprised about their remarkable clinical outcomes."



Dr. Jean Louis Sebagh, MD, Plastic Surgeon

"I've been using the Ultraformer III for more than a year now and I am very satisfied with its clinical results. I believe the Ultraformer III is a game changer for skin lifting. Injections and surgery were options for skin lifting prior to HIFU, but now the Ultraformer III non-surgical treatment reflects better."



Dr. Franco Lauro, MD, Plastic Surgeon

"Ultraformer III's skin tightening effects are amazing. Laser technology has limitations in terms of clinical results and side effects. The Ultraformer III presents excellent skin tightening using HIFU that delivers energy, especially to the SMAS layer. The energy takes apart old collagen and induces formation of new collagen effectively."



Dr. Michael H. Gold, MD, Dermatologist

"For those who have never tried the Ultraformer III with HIFU technology, I'd like to say that this is a great tightening procedure device. We like to use it for tightening from the eyes down to the neck. Patients reflect great results and they are highly satisfied."



Dr. Nobuhiro Suetake, MD, Plastic Surgeon

"The Ultraformer III is a very effective and satisfactory device that makes it possible to offer my patients a very complete treatment. I have experience with other HIFU devices, however, before the Ultraformer III, I was not satisfied with other devices due to high pain levels and unsatisfactory clinical results."



Dr. Jong-seo Kim,
MD, Plastic Surgeon

"I am very impressed with the Ultraformer III in which there is a high rate of patient satisfaction. HIFU devices have replaced the trend of RF devices recently because these devices like the Ultraformer III is more effective and is less painful. It helps with blood circulation and remodels collagen effectively."



Dr. Katia Paskova, MD, Dermatologist

"The effect of the Ultraformer III is instantaneous. This is because we work on the tissues and various layers of the skin. With age, skincare products and cosmetics is just not enough. The Ultraformer III is suitable for patients who do not want surgical facelift procedures."



Dr. Marcin Ambroziak, MD, Dermatologist

"I have been using the Ultraformer III for more than 6 months now. This is a very versatile device because there are cartridges ranging from 1.5mm up to 9.0mm. So, we can use the device not only to treat sagging skin on the face, but we are able to treat other areas of the body as well."



The Classys Advantage

Since opening our doors in 2007, Classys Inc. was founded with the sole purpose to create technology that provides intuitive solutions for our consumers to reflect their potential. This has resulted in providing medical & aesthetic solutions that have reached consumers around the globe, with a diverse range of applications for lifting, tightening, fat reduction, and body contouring procedures. Comfort coupled with beneficial, fast-proven results is the source of our motivation and the reason we strive to innovate solutions for our consumers in the medical & aesthetics industry.

