



REVITEX

HIGH-INTENSITY FOCUSED ULTRASOUND
AND RADIOFREQUENCY

FIGHTS SKIN LAXITY FROM WITHIN, ACTING DEEP DOWN TO NATURALLY REJUVENATE YOUR SKIN

NATURAL LIFTING FOR FACE, NECK AND DÉCOLLETÉ
INTENSE AND CONTINUOUS IMPROVEMENT OF TISSUE TONE
EXTREMELY SAFE, NO RECOVERY TIME
NON-INVASIVE TECHNIQUE
NOTICEABLE, CONTINUOUS RESULTS



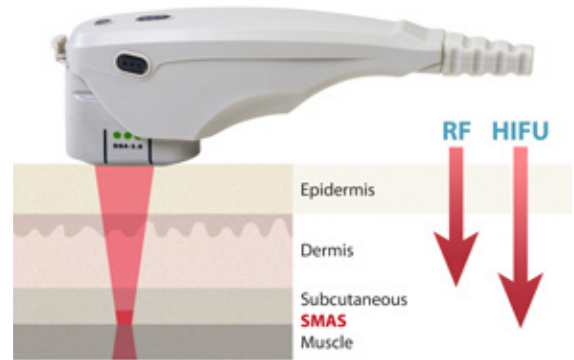


REVITEX

Revitex is an effective multifunctional platform for the treatment of skin laxity and localised fat deposits.

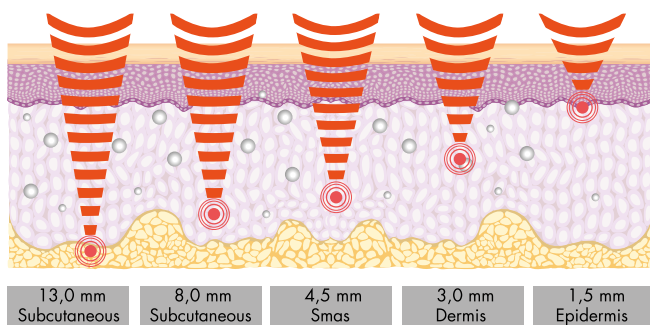
This exclusive technology synergistically combines the energy of microfocused ultrasound with the effects of radiofrequency, resulting in exceptional face and body treatments.

The **REVITEX HIFU SYSTEM** is a technological platform that treats the skin at various levels, right down to the muscle tissue, to achieve true non-surgical lifting.



Revitex non-surgical lifting using ultrasound and radiofrequency

HIFU SYSTEM



THE OPERATING PRINCIPLE

HIFU focused ultrasound is a treatment derived from the field of oncology and has only recently been adapted for use in aesthetic medicine.

The technique consists of delivering a high-frequency ultrasound beam and microfocused energy deep within the skin, with a high degree of precision.

This focused beam acts thermally, causing immediate contraction of the collagen fibres and triggering neocollagenesis in the months following the treatment.

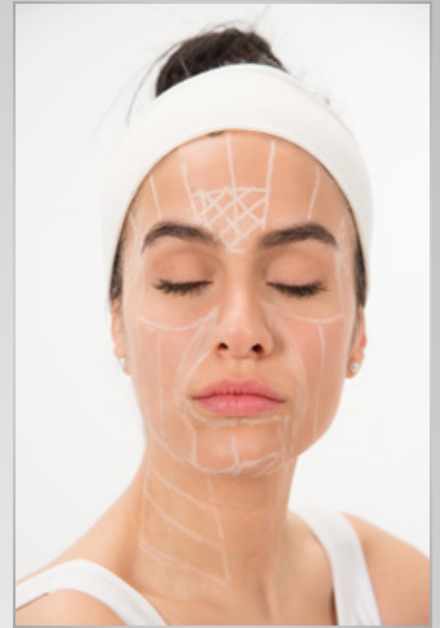
The range of depth varies from 1.5 to 4.5 mm for the face and from 8 to 13 mm for the body.



FACIAL TREATMENTS

Revitex offers a gentle lifting technique, treating skin laxity on the face and neck in a delicate but effective way. The texture, tone and luminosity of the skin can be improved in just a few sessions by stimulating the natural cell mechanism responsible for tissue repair and regeneration.

Revitex HIFU offers doctors the ability to stimulate tissue at various levels of depth during the same session. Treatment starts with application of the 4.5 mm handpiece and continues with the 3 and 1.5 mm handpieces.



After making a thorough diagnosis, the doctor identifies the areas to be treated, dividing them into specific microareas.



HIFU 4,5 mm LIFTING EFFECT

A series of small thermal traumas are created in the SMAS (superficial muscular aponeurotic system) muscle, triggering a reaction that lifts the structure of the face. The muscles are therefore lifted in a completely non-invasive way.



HIFU 3 mm SKIN TONING

At this depth, the focused ultrasound denatures collagen fibres that have lost natural elasticity. As a result, the dermis regenerates new elastic collagen fibres and the skin regains its natural compactness.



HIFU 1,5 mm WRINKLES

Superficial focus (1.5 mm) is used in the treatment of wrinkles to restructure the dermis. During the treatment, the temperature deeper within the skin remains stable at between 60 and 70°C, enabling denaturation of the collagen fibres and triggering neocollagenesis.



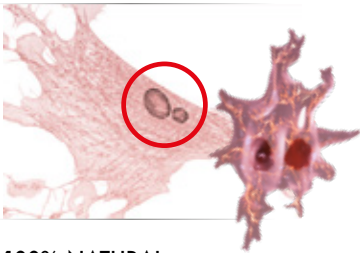
BODY TREATMENTS

Effective in the reduction of localised fat deposits, body treatments are performed using transducers that work at a depth of between 8 and 13 mm, which stimulates the lysis of adipose tissue.

REVITEX RADIOFREQUENCY

Revitex emits variable programmable frequencies of 0.5 MHz to 1 MHz, using both capacitive and resistive transfer technology. The RF generator creates a potential difference between the handpiece and the patient, triggering the alternate movement of electric charges, which in turn leads to a uniform increase in subcutaneous temperature.

The endogenous heat produced during the treatment creates a uniform increase in temperature, from the deepest layers of the skin to those closest to the surface, with numerous positive effects.



100% NATURAL
STIMULATION OF
FIBROBLASTS

BIOLOGICAL EFFECTS

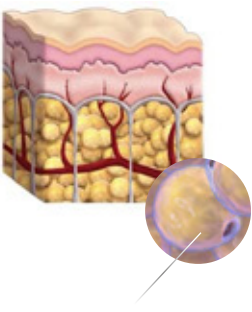
The heat produced by Revitex penetrates deep down, heating the areas treated evenly with no thermal diffusion to the surrounding areas and effectively activating cellular metabolism.

Stimulation of fibroblasts

The biological effect produced by the deep heat stimulates fibroblasts to synthesize new collagen, elastin and hyaluronic acid, thus tightening the tissues, reducing skin laxity and filling out skin, resulting in an exceptional natural lifting effect.

Stimulation of microcirculation

The thermal action improves microcirculation with significant effects on cellulite and localized fat. Increased blood flow improves drainage and eliminates build-ups of toxins.

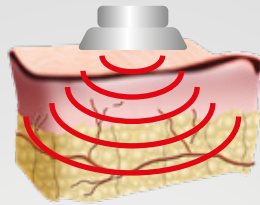


ADIPOCYTE

Lipolysis

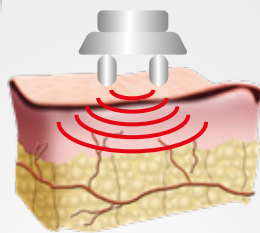
The deep heat produces a physiological stimulus, working at the heart of the target cells: the adipocytes. Lipolysis is stimulated naturally, metabolic exchanges increase and the process of elimination transforms fat into energy fuel.

MULTIPLE FUNCTIONS AND APPLICATIONS



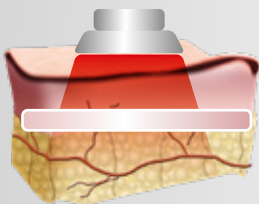
Monopolar Action

Monopolar action penetrates deep into the dermis. The heat produced is "serial", that is to say it heats the entire area of skin homogeneously.



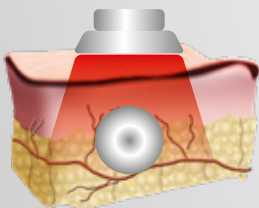
Bipolar Action

Bipolar action is recommended for facial treatments in the case of low cutaneous volumes.



Resistive Method

Effective on all resistive tissues with a low water content, resistive radio frequency is perfect for larger areas of the body for which more in-depth treatment is required. However, it also offers excellent results for facial treatments when used at low power.



Capacitive Method

The capacitive system concentrates and polarizes energy more intensively towards the area treated with the handpiece, offering excellent results for facial anti-ageing beauty treatments.



Fractional Radiofrequency

A real skin lifting treatment offering good results for expression lines and skin ageing. Inspired by laser technology of the same name, fractional radio frequency emits a special type of energy, stimulating active cell regeneration and working at the heart of the dermis. The results: it improves facial skin tone in a single session.





TREATMENT PROTOCOLS

After years of research and trials, Reneve laboratories have developed precise treatment protocols, designed to obtain immediately visible results that continue to improve with subsequent applications. Revitex protocols specify application of the HIFU technique alternated with the application of radiofrequency energy. The two technologies work in perfect harmony, with the ultrasound delivering a deep-lifting effect and the radiofrequency providing a smoothing, toning effect. The time required for each treatment, whether facial or body, varies from 20 to 50 minutes..

Revitex HIFU System is a well-established protocol offering visible results right from the first session, which improve over time and with subsequent treatments.

REVITEX TREATMENT - THE RESULTS

Revitex is a non-surgical and non-invasive lifting treatment that compacts and tones skin, offering significant reductions in the signs of ageing. The texture, tone and luminosity of the skin can be improved in just a few sessions:

- **RESHAPED FACE CONTOURS**
- **PLUMPED UP VOLUME**
- **DOUBLE CHIN REDUCTION**
- **IMPROVED SKIN ELASTICITY**
- **REDUCED WRINKLES AND IMPROVED SKIN TONE ON THE NECK.**

The results will continue to improve, reaching their peak about 4-6 months after completion of the treatment cycle, with effects lasting for at least a year.



BENEFITS OF TREATMENT WITH REVITEX

- **NO RECOVERY TIME, JUST A SLIGHT RASH THAT LASTS NO MORE THAN AN HOUR.**
- **NO CONTRAINDICATION FOR SUN EXPOSURE AND CAN BE APPLIED TO DARK OR TANNED SKIN.**
- **THE PATIENTS MAY RESUME THEIR SOCIAL LIFE IMMEDIATELY.**



REVITEX

HIGH-INTENSITY FOCUSED ULTRASOUND
AND RADIOFREQUENCY

GENERAL FEATURES	
POWER SUPPLY	110-230 V ac 50-60 HZ
MAXIMUM ABSORBED POWER	450 VA
ELECTRICAL SAFETY CLASS	II BF
IP PROTECTION CLASS	IP40
EXTERNAL PROTECTION	Protection fuses: 2 x 3.15 A
DISPLAY	8" 4:3 format, colour, touch screen
RADIOFREQUENCY	
MAX. RF OUTPUT POWER	200 W - 50 ohm
RF EMISSION FREQUENCY	500 kHz, 1000 kHz – can be set using software
TYPE OF EMISSION	Capacitive/resistive
EMISSION CHARACTERISTIC	Monopolar/bipolar
FUNCTION	Transdermal and Fractional
FOCUSED ULTRASOUND	
FREQUENCY	4 MHz
POWER ENERGY	Max 2 Joule/mm ²
METHOD	Focused/pulsed
FOCAL LENGTH CARTRIDGES	1.5mm, 3.0 mm, 4.5 mm, 8.0 mm and 13.0 mm
Operating conditions	
ROOM TEMPERATURE	From 0°C to +40°C
ROOM HUMIDITY	From 30% to 75%, free from condensation
PRESSURE	From 700 hPa to 1060 hPa
STORAGE AND TRANSPORT CONDITIONS	
ROOM TEMPERATURE	From -10°C to +70°C
ROOM HUMIDITY	Max. 95%
PRESSURE	From 500 hPa to 1060 hPa
DIMENSIONS AND WEIGHT	
DIMENSIONS	Height 28 cm, Width 41 cm, Depth 38 cm
WEIGHT	8 Kg

MONTECARLO ESTHETICS is certified
ISO 9001 and ISO 13485

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www.reneve.com

RENEVE is an official partner of:

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