

SUBDERMAL INDUCED HEAT TECHNOLOGY

FACIAL LIFTING

WRINKLES

SKIN TIGHTENING

TABOO ZONES LIFTING

FACE & BODY CONTOURING

HYPER-HIDROSIS

DOUBLE CHIN

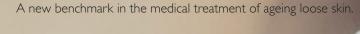
S.I.H. Technology TM

Subdermal Induced Heat Technology

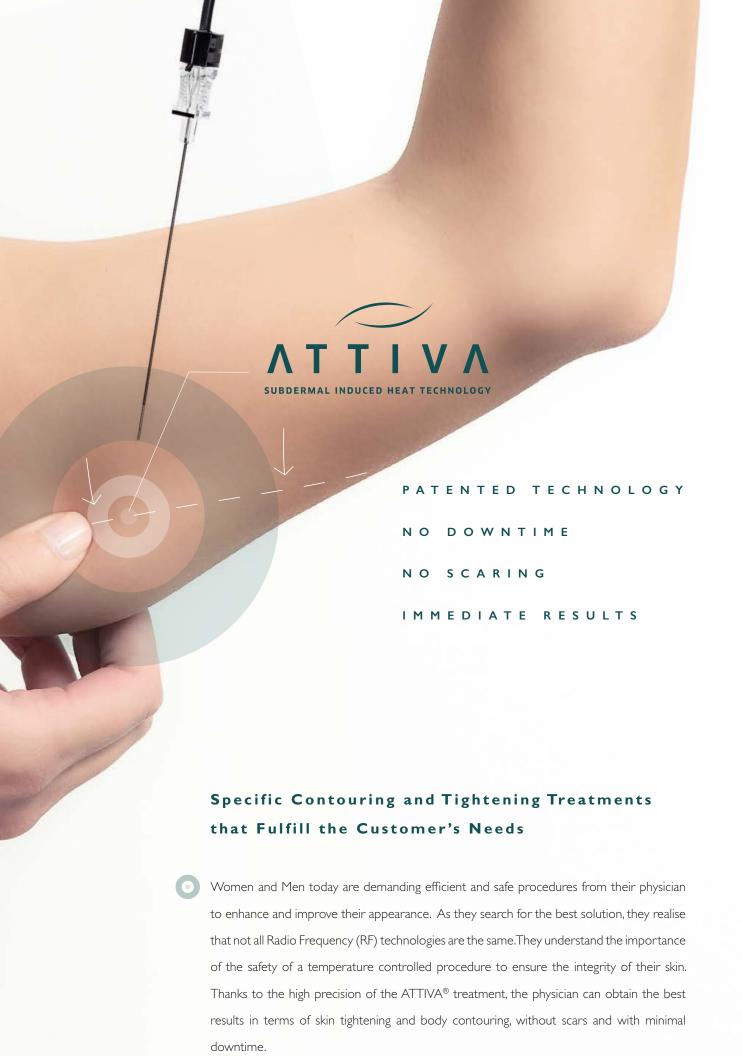
T E M A MEDICINA

### The Ultimate Technology to Treat Sagging Skin

ATTIVA® Subdermal Induced Heat (S.I.H.) Technology is the result of 8 years of technical and scientific research. It is protected by 3 international patents. Our technology is intended for physicians seeking for an efficient and safe solution to treat the signs of aging without surgery. ATTIVA® S.I.H.Technology offers patients dramatic aesthetic enhancements to the quality of their skin with no downtime, no scarring and with immediate results.







New benchmark in the medical Minimally invasive procedure giving results prev

#### Which Procedure for Which Result?

The most requested treatments by patients over the age of 45 are; to correct the signs of the aging, to tighten loose skin and to treat any excess fat in the face and the body. The biggest areas of concern are the face, the neck and décolleté, the underarms, the abdomen and the inside of the thighs. Using ATTIVA® S.I.H. Technology for the treatment of skin laxity in problem areas such as the underarms and the inside of the thighs means a simple, safe and effective procedure that provides a solution to satisfy an increasing demand from patients.

# BODY



treatment of ageing loose skin

viously achieved through surgery only.



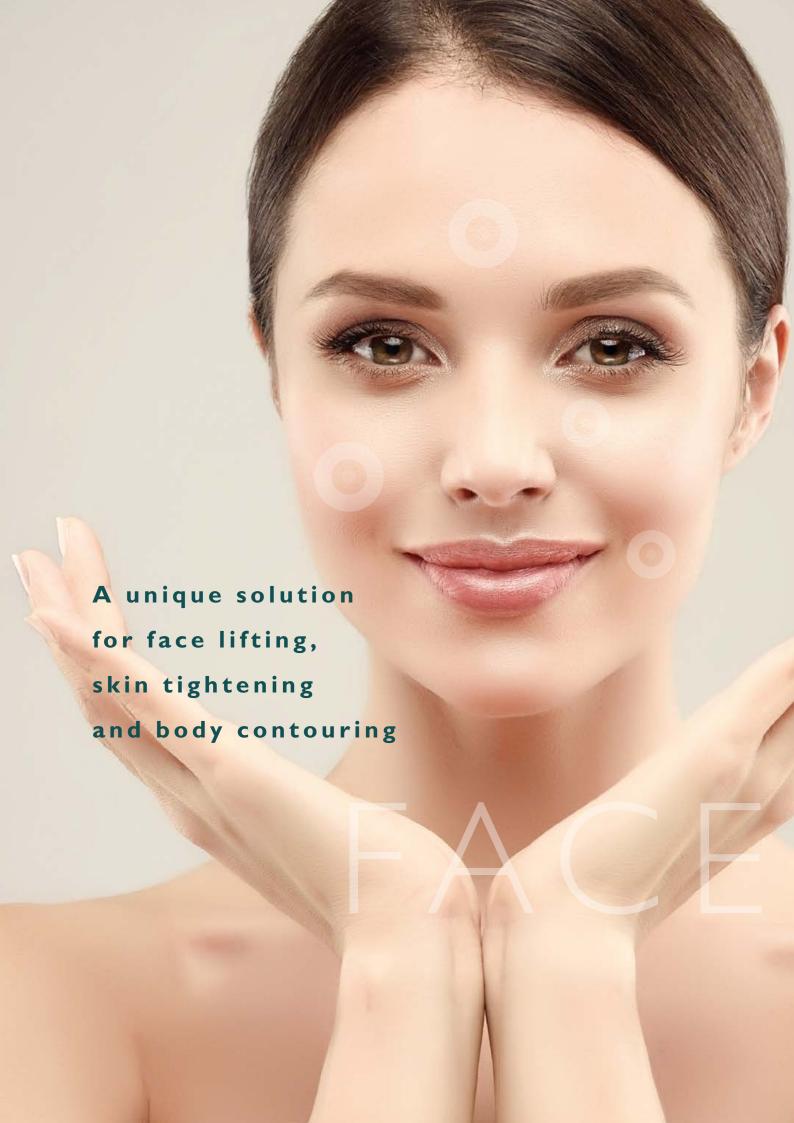




#### How does it work?

ATTIVA® S.I.H.Technology is a PATENTED subdermal induced heat technology based on the modulation of different current types; continuous, fractional and sequential. By uniformly heating the subdermal tissue layers with a powerful but controlled energy, ATTIVA® allows a complete mastering of results with the highest precision. At first the soft tissue is contracted, then there is shrinkage of the collagen structure of the dermis which causes a stimulation of the fibroblast activity in reaction to the procedure's trauma. This fibroblast activity stimulates the elastin production and the synthesis of new collagen.

Certified protocols
Clinical studies
Scientific support





#### Safety

To ensure the patient's safety, ATTIVA® S.I.H.Technology has a built-in Double Temperature Control on the cannula. This combined with an external thermo control camera allows a constant monitoring of the probe inside the tissues and of the superficial skin temperature.

ATTIVA® S.I.H.Technology delivers optimal results through a minimally-invasive procedure, for facial lifting, body contouring and skin tightening.

The double real time temperature control and the high precision of the thermocouple provide an unequaled safety level during the entire procedure with a complete focus on the treated area.

The proprietary software and patented subdermal induced heat technology allows the practitioner precise control of the thermal diffusion from the deep tissues up to the skin's surface.

#### Non-Surgical Vaginal Rejuvenation

ATTIVA® "Gyne" has been designed for female intimacy. It helps to combat symptoms such as vaginal laxity, dryness and mild stress urinary incontinence (S.U.I.) that can be caused by aging, childbirth and hormonal changes. The Attiva "Gyne" treatment can be performed in a clinic by a nurse or a physician's assistant under supervision of the physician. The patented Attiva "Gyne" treatment head can be used intra-vaginally and can also be used on the labia majora. Thanks to its patent, the Attiva probe rotates and allows a minimally invasive and

extremely soft treatment. The Subdermal Induced Heat (S.I.H.) technology stimulates the cells producing collagen by heating the tissues inside the vagina and on the labia. The tightening effect is noticeable within 4 to 6 weeks.









People today demand efficient and safe procedures from their physician in order to improve their skin quality and body contour. The realization that exogenous treatments are not enough to solve their skin problems, coupled with the fear of surgery, lead many to opt for non-surgical minimally invasive technology.

ATTIVA® S.I.H. Technology, achieves long lasting results with a minimal downtime and no excisional scars.

## RESULTS



Before



After



Before

Maullu

. G



After



Before





Before



After

#### Clinical Studies

The efficiency of Attiva is scientifically proven by clinical studies. New scientific research is ongoing in Italy and in Europe (updates available on website www.attivarf.com).



Highly-sensitivity thermal imaging camera for an accurate control of the skin temperature

Cannulas' length: 5, 10, 15, 20 cm / from 22G to 16G



Body handpiece combining two functions; monopolar and bipolar. RF



5 mm treatment head for small areas.



ELECTROMEDICAL DEVICE,

EXCLUSIVELY DESIGNED AND MANUFACTURED

IN ITALY.



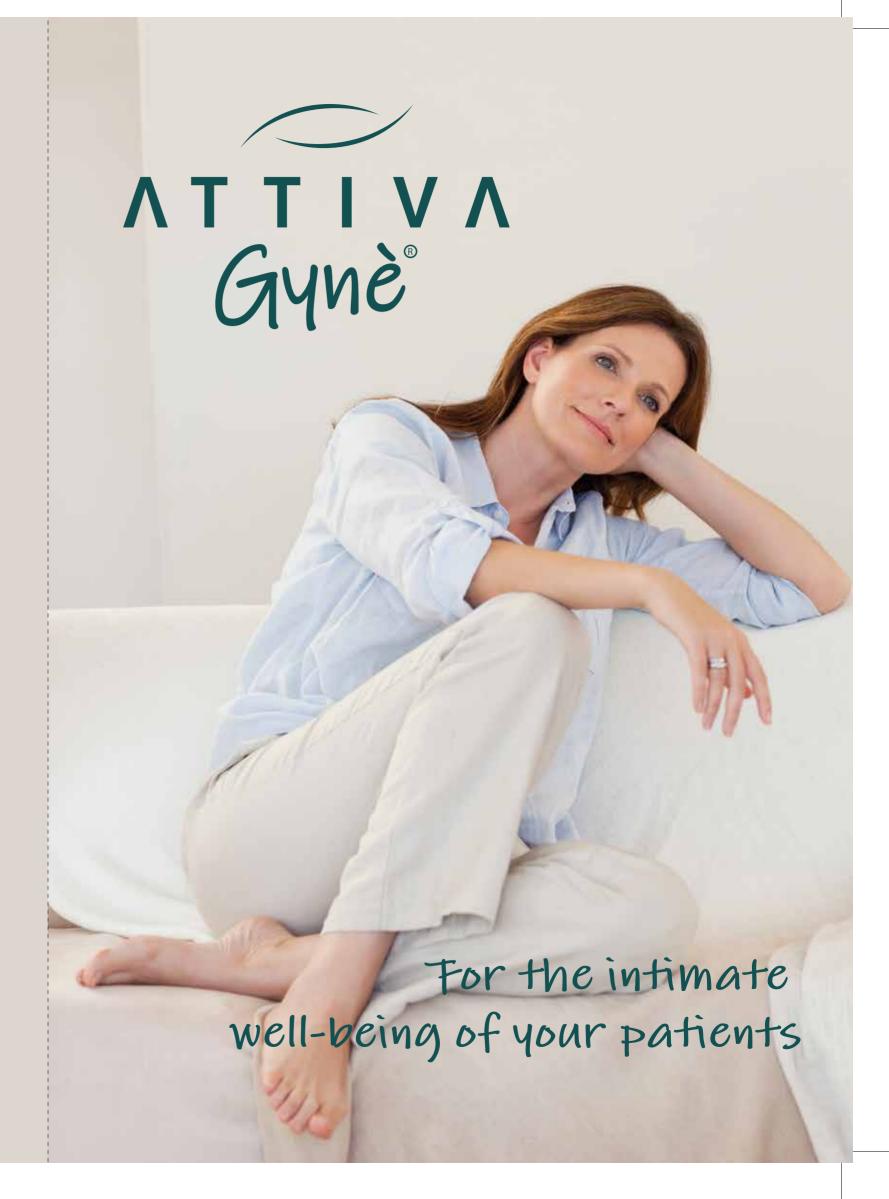


ATTIVA GYNÈ

IS PRODUCED AND CERTIFIED IN ITALY



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#### Non-surgical vaginal rejuvenation

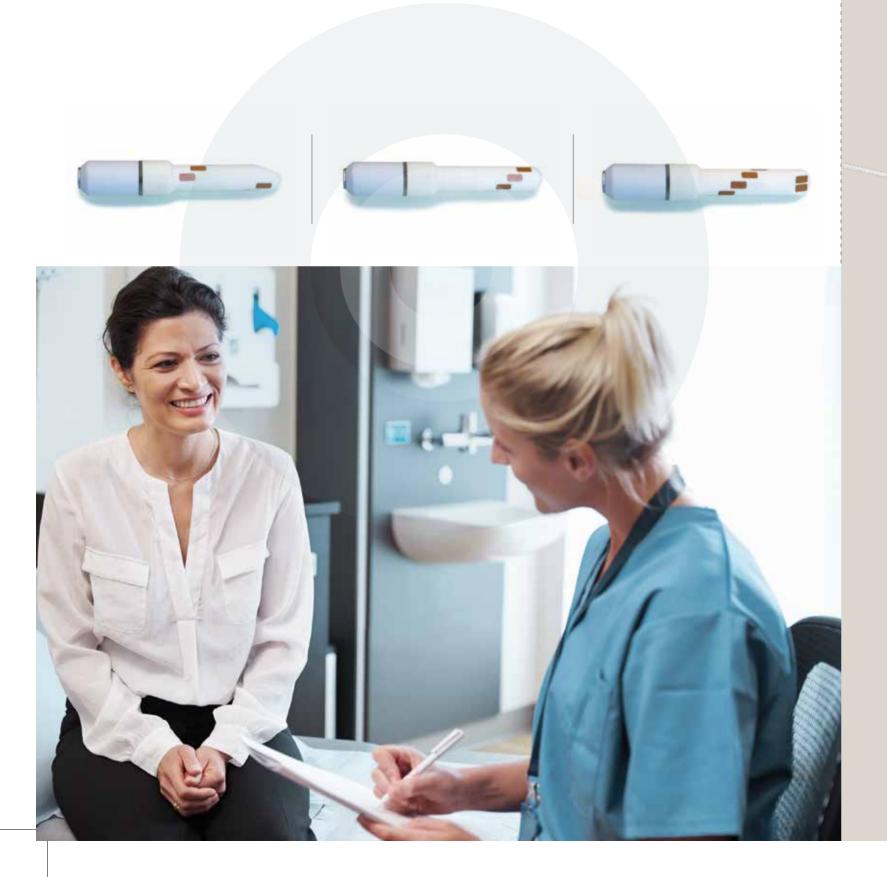
ATTIVA® Gynè has been designed for female intimacy. It helps to combat symptoms such as vaginal laxity, dryness, and mild stress urinary incontinence (S.U.I.) that can be caused by aging, childbirth, and hormonal changes. The Attiva Gynè treatment can be performed in a clinic by

the physician.

a nurse or a physician's assistant under the supervision of

In the treated patients, we can observe a restoration of the urogenital mucosa's structure with, as a consequence, an improvement in their quality of life.

Results are felt the first day right after treatment, and the tightening effect is noticeable within 4 to 6 weeks, hence a high degree of patient satisfaction.





#### Safety and efficacy with Gynè endo-vaginal technology

Attiva Gynè heats the tissues in a focused way inside the vagina and the vulvar area to stimulate the cells to produce new collagen.

The improvement is noticeable from the first sessions. The patented Attiva Gynè treatment head can be used intra-vaginally and also on the labia majora.

Thanks to its patent, the Attiva probe rotates and allows a minimally invasive and highly soft treatment.

The Subdermal Induced Heat (S.I.H.) technology stimulates the cells producing collagen by heating the tissues inside the vagina and the labia.

The electrodes on the handpiece are positioned in a spiral

pattern, wrapping the entire perimeter and length of the probe. Hence the treatment can be carried out with a gradual and straightforward, non-traumatic rotation, according to the set time cycle, guaranteeing an effective and complete treatment of the whole treated area.

The specially designed external support allows you to keep the handpiece still during the treatment without the operator's assistance; it is, therefore, effortless to use.

The temperature sensor on the handpiece and the external thermal imaging camera allows you to work in total safety with precise and constant monitoring of the heat-induced inside the tissues.



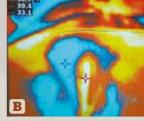






Figure 1 (A) Before and (B) after treatment. Image taken with a thermocamera. By Dr Arna Shab & Dr Catharina Shab.

**Figure 2** (A) Before and (B) after treatment. By Arna Shab & Dr Catharina Shab.