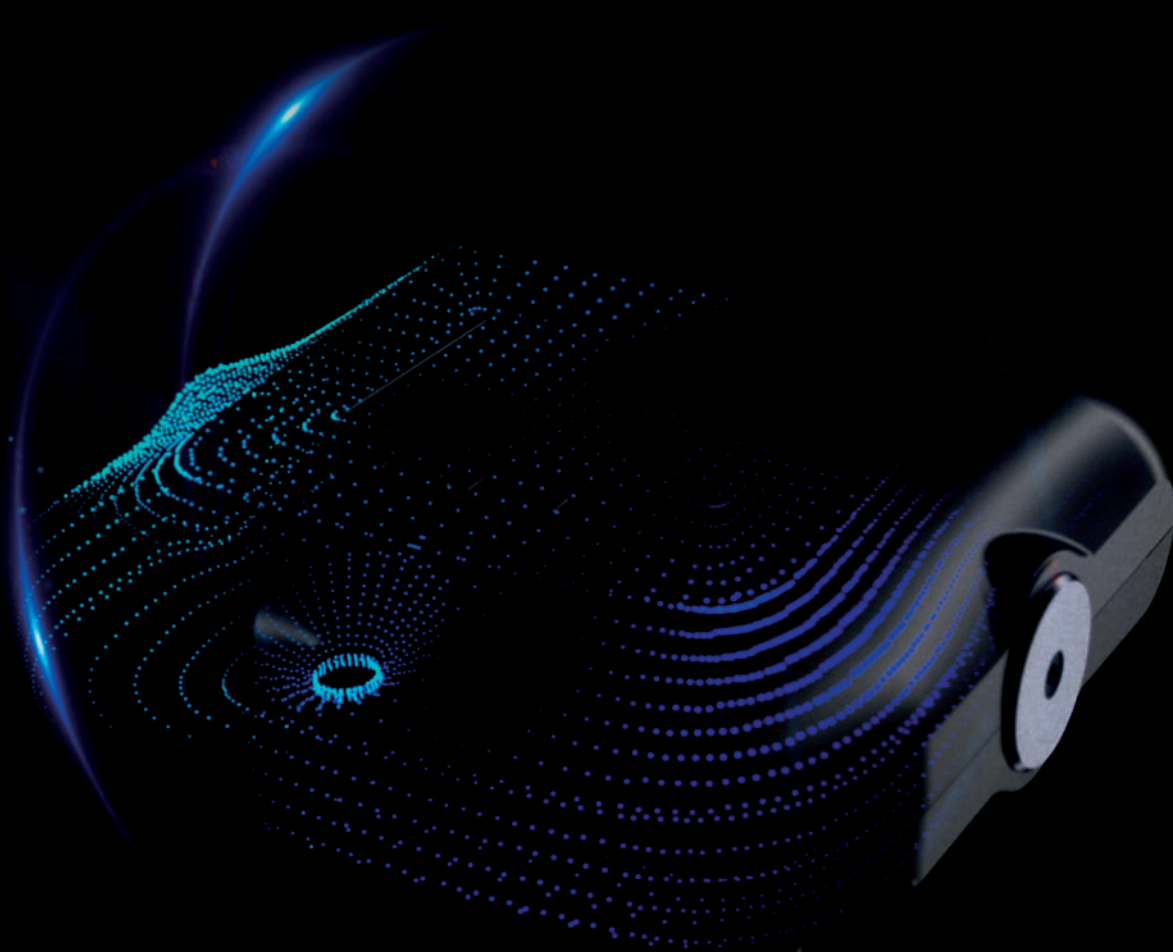


GENESIS



mesoestetic®



mesoestetic

F Programas Faciales		A Antiaging		Flash Intensivo Estimulación	
C Programas Corporales	L Lifting		P Pielles Sensibles		Intensivo Estimulación + Nutrición
	C Contorno de Ojos		D Doble Mentón		
L Programa Libre				Mantenimiento	

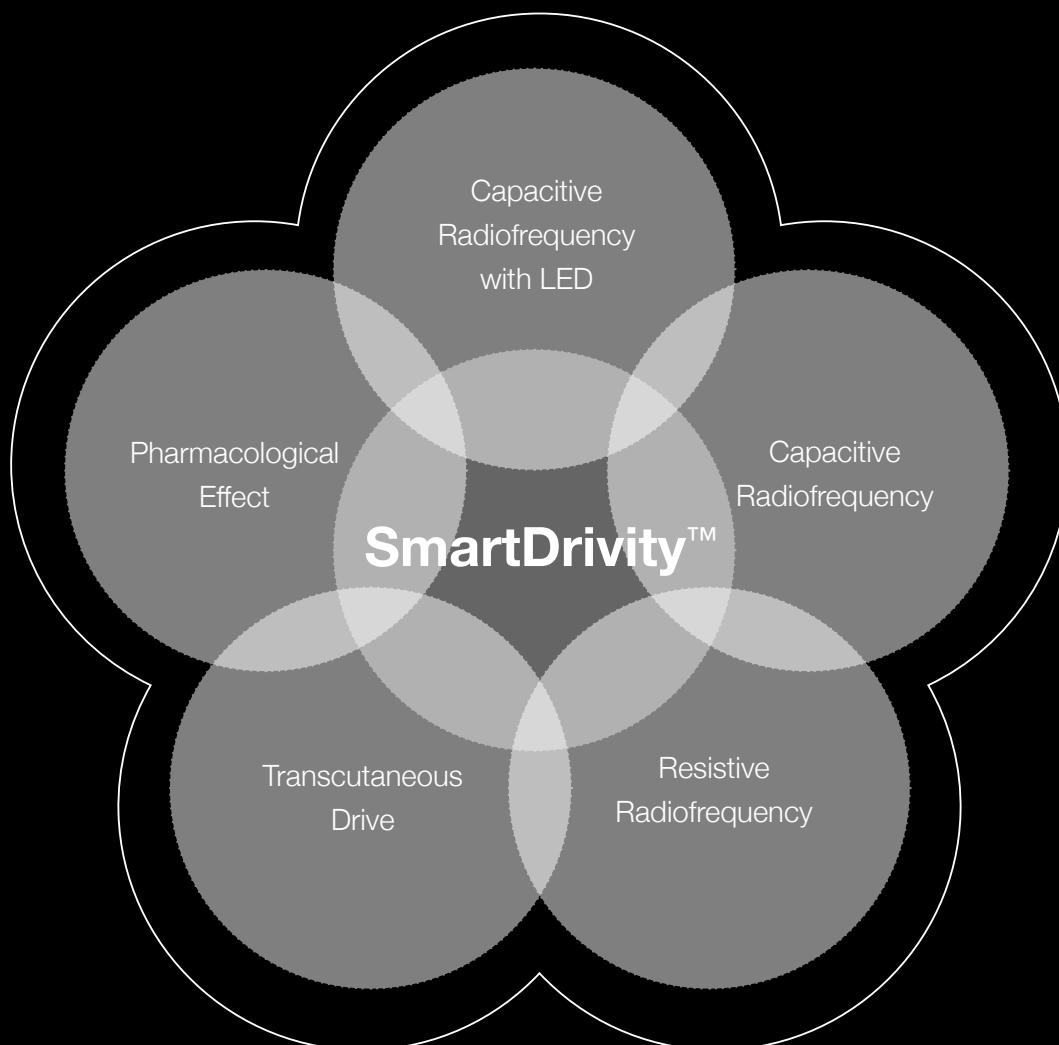
GENIO



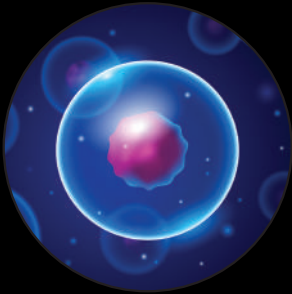
Welcome to SmartDrivity™ technology™

The **intelligent fusion of 4 technologies** to obtain **spectacular, long-lasting results** effectively and painlessly.

Optimal therapeutic response
The revolution in cosmetic medicine

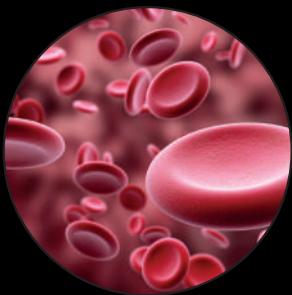


Biological effects of Smart Radiofrequency



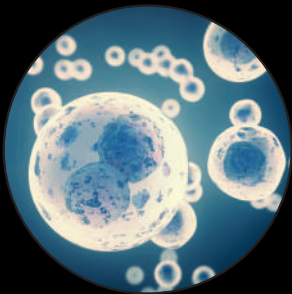
Capacitive Radiofrequency with LED:

- Stimulates collagen and elastin
- Promotes biochemical processes
- Metabolic activation
- Accelerates tissue repair
- Strengthens capillary walls



Capacitive Radiofrequency:

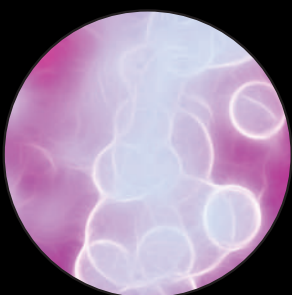
- Boosts fibroblast activity
- Vasodilatation
- Increases tissue and cell oxygenation
- Neocollagenesis
- Redensifies skin tissue



Resistive Radiofrequency:

- Increases circulation in deep blood vessels
- Facilitates drainage
- Increases lipolysis and inhibits adipogenesis
- Stimulates collagen and elastin

Pharmalogical effect of Smart Transcutaneous Drive



Smart Transcutaneous Drive:

- Technology based on electro-phoroporation
- Cell activation
- Transcutaneous transport of latest-generation active ingredients

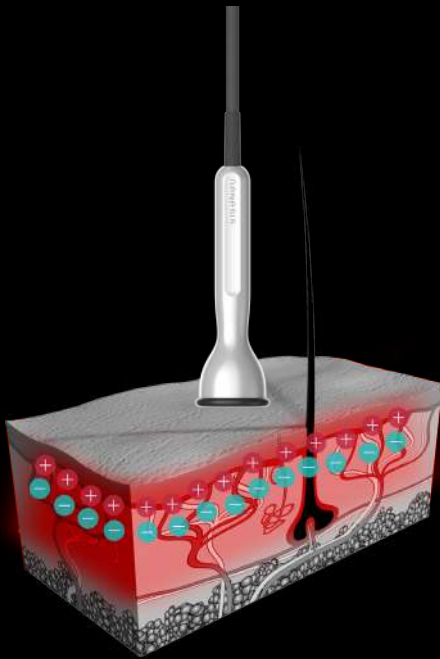
Smart Radiofrequency:

Tissue stimulation

Capacitive Radiofrequency with Smart LED

This is a form of regenerative diathermy used at low power that is designed to act at the cellular level; it does not raise the temperature of the treated area.

The high-intensity red LED boosts fibroblastic activity and tissue stimulation for regeneration of collagen and elastin, eliminating collagenase, the enzyme responsible for collagen decomposition.



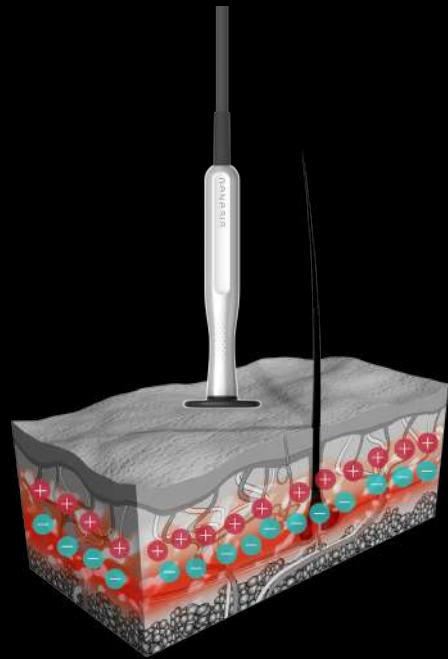
Indications:

- Stimulates reflexology drainage points
- Sensitive skin: erythema and redness
- Stretch marks
- Scars
- Actinic skin damage
- Post-surgical treatment

Smart Capacitive Radiofrequency

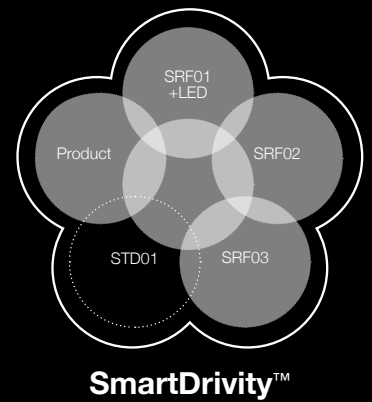
The principal action is to increase the temperature of the top and middle layers of the skin. The dielectric effect is produced by the friction and oscillation of water molecules.

The higher temperature promotes fibroblast migration, increasing collagen, elastin and reticulin synthesis and inducing tissue restructuring and redensification.



Indications:

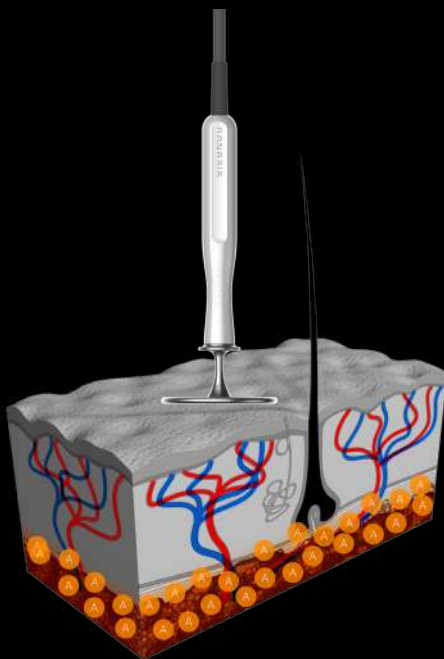
- Flaccidity
- Wrinkles
- Devitalisation
- Post-acne scars
- Postpartum
- Remodelling



Smart Resistive Radiofrequency

The resistive diathermy acts by producing deep and controlled heating of the tissue, triggering multiple reactions in the dermis and subcutaneous adipose tissue. This heating helps increase micro-circulation and drainage.

Very effective technology for treating fatty and fibrotic tissues.



Indications:

- Localised fat
- Cellulitis
- Post-surgical processes (Liposuction)
- Water retention
- Flaccidity
- Remodelling of contours

G0 PTC Complex

Complex formulated with active ingredients that reverse DNA damage caused by intrinsic and extrinsic factors.

G0 PTC Complex absorbs light and activates micro-encapsulated active ingredients, converting the light to energy and transferring this to cells to facilitate their repair.



Primary active ingredients:

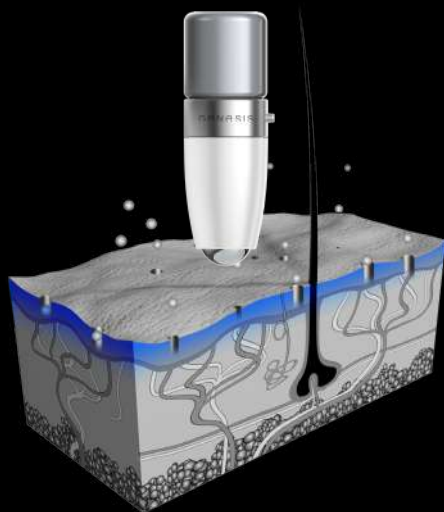
- *Anacystis nidulans* (Primitive marine algae)
- *Photolyase Enzyme*
Anti-oxidant power
Anti-inflammatory
- *Phycocyanine* (Natural fluorescent pigment)
Protein

Smart Transcutaneous Drive: Pharmacological Effect

Smart Transcutaneous Drive

Technology based on electro-phoroporation; transcutaneous drive system with scientific evidence corroborating the release and dosing of active ingredients in deep layers of the skin.

Guarantees optimal penetration of active ingredients through an adnexal route (electrophoresis) and transepidermal route (eletroporation).



600%

higher penetration of the active ingredient in the stratum corneum

1200%

higher penetration of the active ingredient in the epidermis

4000%

higher penetration of the active ingredient in the dermis

G1 Balancer

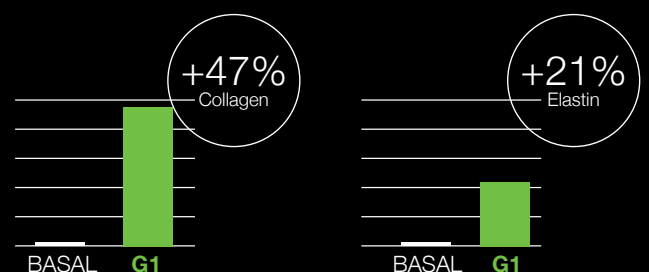
Single-dose booster with a high concentration of low-molecular weight active ingredients that induce collagen and elastin synthesis, providing a deep hydration.

Thanks to its therapeutic properties, it prepares the skin for any type of surgical procedure, thereby accelerating tissue repair.

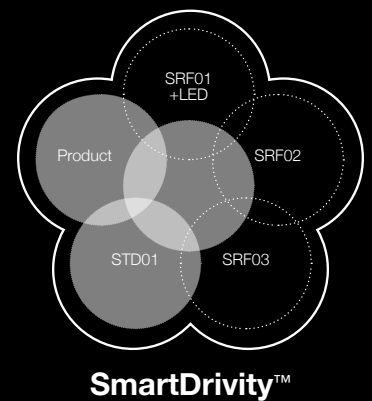


Indications:

- Anti-ageing grades 1 and 2
- Anti-ageing for eye area
- Pre-surgical
- Cell rebalancing



Source: in-vitro study of mesoestetic



G2 Regenerance

Single-dose booster with a high concentration of low-molecular weight active ingredients that activate and accelerate skin repair mechanisms.

Thanks to its therapeutic properties, it improves healing capacity and boosts tissue regeneration.

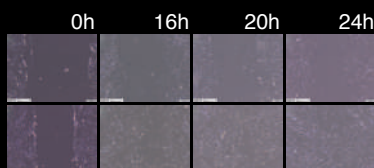


Indications:

- Anti-ageing grades 3 and 4
- Post-surgical

IN-VITRO RESULTS

Accelerated tissue repair
Complete tissue repair after 24 hours



Source: in-vitro study of mesoestetic Wound healing in fibroblasts

G3 Smoother

Single-dose booster with a high concentration of niosomic active ingredients to enhance absorption.

Thanks to its therapeutic properties, it reduces both tactile and dermal sensitivity, reduces and prevents inflammation, and also strengthens capillaries and calms the skin.

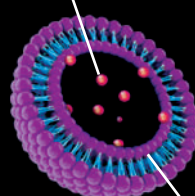


Indications:

- Anti-ageing for sensitive skin
- Erythema / redness

NIOSOME

Hydrophilic interior



Lipophilic membrane

G4 Push-up&lift

Single-dose booster with a high concentration of firming active ingredients that accelerate collagen and elastin synthesis.

Thanks to its therapeutic properties, it boosts drainage and lipolysis, reducing volume and improving skin texture.



Indications:

- Cellulitis
- Tissue firming
- Push-up
- Drainage

UNTREATED ADIPOCYTES



+60%
Lipogenesis

ADIPOCYTES TREATED WITH SMART SLIMFIT



Source: in-vitro study of mesoestetic on adipogenesis and lipolysis

Genesis programmes:

Complete versatility

44 Pre-set programmes + Free Programme

F

Facial Treatments

- Anti-ageing
- Lifting
- Anti-ageing for sensitive skin
- Sensitive skin with redness
- Anti-ageing for the eye area
- Post-surgical anti-ageing for the eye area
- Double chin



100%
customisable

B
Body Treatments

- Bust remodelling
- Post-surgery breasts
- Buttocks
- Legs
- Arms
- Abdomen remodelling
- Postpartum abdomen



Multiple options for all treatments

Genesis offers the therapist multiple treatment options in each of the equipment's pre-set programmes, thus adapting to each of the patient's needs and optimising the desired results.

FLASH TREATMENT

1 Session



INTENSIVE TREATMENT

Facial: 6 sessions are recommended
Body: 10 sessions are recommended

INTENSIVE STIMULATION



INTENSIVE STIMULATION + NUTRITION



MAINTENANCE TREATMENT

Sessions are recommended every 15 / 30 days



Effective and safe protocols the perfect guide

Genesis relies on tailored treatment protocols based on the zone to be treated and the type of programme to achieve the best results in the shortest possible time.

1.

Tratamiento global antiaging

Facial

Tiempo: 30 minutos

Preparación

1. Desmaquillar con hydramik cleanser

2. Tonicificar con hydramik

3. Colocar placa de retorno en la parte superior de la espalda (sobre la escápula dorsolateral) conectada en la salida Rf.

4. Aplicar una capa de ADN thermoconducting gel con un pincel en escote, cuello y rostro.

Fase 1

Fase 1A

Smart Radio Frequency / Capacitive: Baja Potencia + LED

Apertura ganglional con reflexodrenaje.

Tiempo: 2 minutos

5. Conectar electrodo SRF 01 (capacitivo a baja intensidad con led) 2 minutos

Aplicar en puntos de reflexodrenaje (3 repeticiones en cada punto)

• primera cadena ganglional (profundos – medios – terminus)

• segunda cadena ganglional (profundos – medios – terminus)

• mentón

• medio del mentón

• periórbita

• piramidal

• medio de la frente (referencia centro de la ceja)


• temporal

• periórbita

• primera cadena ganglional (profundos – medios – terminus)

• segunda cadena ganglional (profundos – medios – terminus)

Puntos de reflexoterapia



Fase 1B

Smart Radio Frequency / Capacitive Alta Potencia

Calentamiento del Tejido

Tiempo: 8 minutos

6. Conectar electrodo SRF 02 (capacitivo de alta intensidad con disco de 40mm) 8 minutos.

• Movimientos circulares rápidos y ascendentes en escote cuello y rostro para calentar toda la zona

• Empezar por escote con líneas del centro hacia afuera, realizando tres líneas y repitiendo en cada línea tres veces

• Subir por el cuello realizando maniobras de líneas ascendentes hasta maxilar inferior (tres líneas y entrecruzamos con líneas laterales del centro hacia afuera haciendo una media imaginaria. (repetir cada maniobra tres veces)

• Movimiento circular en la zona submandibular

• Deslizar del centro del mentón dibujando óvalo facial subiendo hasta temporal, bajar hasta el mentón nuevamente, subir por arco nasogeniano, realizando la granita masaje finalizando en temporal. (repetir el circuito 5 veces)

• Realizar movimiento zigzag en la frente y líneas descendentes formando triángulos desde las cejas hasta el nacimiento del cabello

• Realizar todas las maniobras anteriores descritas seguidas y repetir todo el circuito 5 veces, insistiendo en las áreas más afectadas del rostro.

Fase 1C

Smart Radio Frequency / Resistiva

Neocolágenesis

Tiempo: 6 minutos

7. Conectar electrodo SRF 03 (resistiva) 6 minutos

• Colocar el electrodo entre los dedos y realizar líneas ascendentes y con la otra mano maniobras de masaje kobido

• Colocar el aplicador sobre el dorso de la mano empujando la energía a través de esta y seguir la estructura muscular

• Empezar por el escote apoyando toda la mano desde el esternón hacia laterales envolviendo el hombro y subir por parte posterior

• Movimientos circulares en el cuello

• Líneas en arco mandibular: dibujando óvalo facial

• Con dedos medio y anular trabajar contorno de labios mediante círculos fijos y subir por arco nasogeniano

• Trabajar laterales de la nariz y círculos fijos en contorno de ojos

• Con toda la mano trabajar mejillas subiendo y finalizando en temporal y trabajar la frente con líneas ascendentes y movimientos circulares utilizando todos los dedos

• Repetir la secuencia 3 veces

• Retirar el ADN thermoconducting gel con agua tibia

Fase 2

Smart Transcutaneous Drive

Sistema de vehiculación transcutánea

Producto: G1 Balancer

Tiempo: 14 minutos

8. Conectar el cable de la placa de retorno en la salida de STD

9. Colocar el producto en el manipulador STD01

• Aplicar mediante movimientos circulares y ejerciendo presión para la dosificación del producto lo más uniforme posible


• Realizar líneas en escote desde el centro hacia afuera

• Realizar tres líneas en cuello desde la clavícula hasta maxilar inferior y tres líneas lateralizadas desde el centro hacia afuera

• Con una mano realizar movimientos circulares con el electrodo y con la otra mano realizar maniobras de masaje facilitando la penetración de los activos.

10. Masajear hasta completar absorción del producto

11. Finalizar con moisturising sun protection



Demonstrated effectiveness

Visible results from the first sessions

In vivo tests were conducted with a group of volunteers to measure the firming capacity of **Genesis**, its reduction of wrinkle depth and its moisturising effect.

Established protocol:

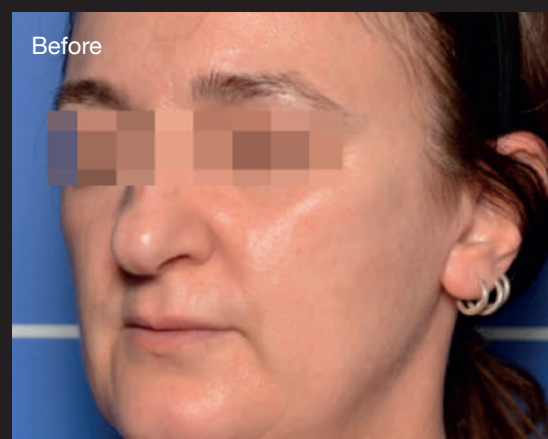
Facial Treatments: 6 sessions. Body Treatments: 10 sessions.

2 weekly sessions / Supplementary products at home

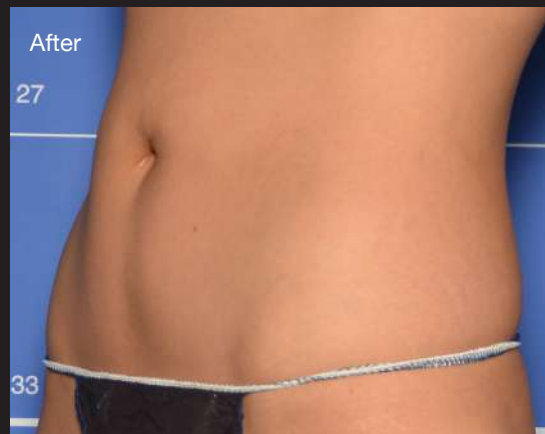
Double Chin Treatment



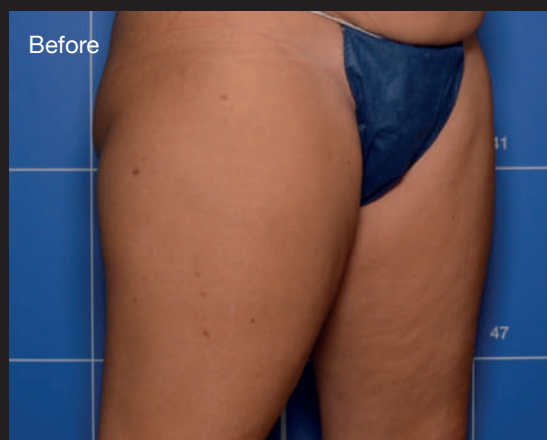
Sensitive Skin Treatment



Abdomen Treatment



Leg Treatment



Postpartum Treatment



These images are not digitally-enhanced.

Components

Designed with the professional in mind, **Genesis** attachments are comfortable, ergonomic and very lightweight.



Attachment SRF01

Smart Capacitive Radiofrequency +
High-Intensity LED



30 mm



Attachment SRF02

Smart Capacitive Radiofrequency



60 mm



40 mm



20 mm

Other components included with the unit:
The return plate, the box of heads and the attachment support tray.



Attachment SRF03

Smart Resistive Radiofrequency



60 mm



40 mm



Attachment STD01

Smart Transcutaneous Drive



G1
Balancer



G2
Regenerance



G3
Smoother



G4
Push-Up
& Lift

Compact, powerful, limitless and upgradable

Genesis is characterised by the simplicity of its menu, its touch screen and its compact size, making it the perfect ally of any centre.

Can be upgraded by inserting a USB drive in the rear port and restarting the device to add new programmes and solutions.

mesoestetic® continues to research and develop new products and treatments to make the **Genesis** device even more versatile and powerful.



Technical sheet

Capacitive radiofrequency:

Voltage	450 VA
Frequency	448 kHz

Resistive radiofrequency:

Voltage	100 W
Frequency	448 KhZ

Screen	Color touch screen
Dimensions	37 x 28,5 x 10,5 cm
Weight	7 kg
Warranty	2 years

GENESIS

The first device with **SmartDrivity®** Smart Transcutaneous Drive.

Painless, non-invasive treatments with no side effects.

Demonstrated, lasting and visible results from the first session.

Easy to use and upgrade.

4+1 products for 44 complete facial and body treatments.



mesoestetic®

Mesoestetic Pharma Group, s.l.
C/ Tecnologia, 25
08840 - Viladecans (Barcelona)
Tel. +34 902 26 20 31
www.mesoestetic.com
made in Spain

294327/1704