

mesohyal[®]



mesotherapy solutions
by mesoestetic[®]



mesoestetic[®]



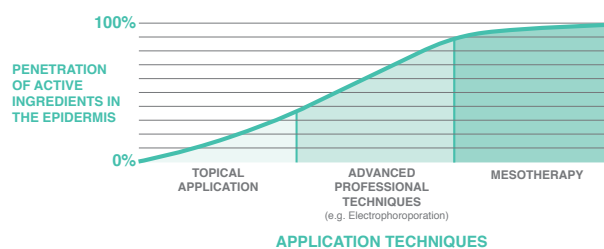
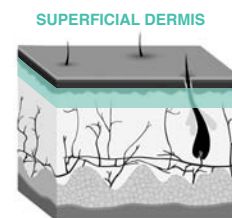
The passing of time and external factors such as exposure to the sun, smoking, strict diets and stress can cause the skin to become deficient in several essential substances.

What is mesotherapy?

Mesotherapy is a medical technique whereby active substances are introduced into the skin's surface by numerous micro-injections. The effects are due to the combination of physical stimulation from the needle and the pharmacological effect of the solution or specific cocktail of active substances.

This technique ensures optimum penetration of substances in the dermis with curative effects superior to those achieved with other methods of application.

It is a local medical procedure, and is a non-obtrusive treatment requiring no preparation time with the advantage that patients can immediately resume their daily activities. The risk of suffering from side effects after mesotherapy is extremely minor.



WHAT IS MESOHYAL™?

mesohyal™ is a range of **medical devices for intradermal administration with the CE mark**. They are adaptable, safe and efficient and are used for personalised correction of skin aging and the most specific figure problems. They offer immediate, progressive and long-lasting improvements to the appearance of the skin.

100% adaptable

A comprehensive, extensive range of products that can be applied individually or as part of personalised cocktails, which are capable of correcting each patient's specific skin concerns.

All the products in the **mesohyal™** range can be combined.

First of all a diagnosis is made of the skin to ascertain its specific needs, then the most suitable active substances are selected and a tailor-made treatment programme is designed on a session-by-session basis.

100% safe

CE Mark: a guarantee of quality, safety and efficacy.

mesohyal™ products bear the CE mark, which certifies that they comply with the European Council Directive 93/42/EEC concerning medical devices. The CE mark guarantees that a comprehensive quality assurance system and that suitable product design, production, marketing and distribution procedures are used. The result of these methods are products that are safe and suitable for the purposes for which they are intended.

ISO 13485:2003

Mesoesthetic Pharma Group also holds the ISO 13485:2003 standard that certifies compliance with the quality assurance system requirements demanded by medical device directives.

100% effective

Hyaluronic acid, a fundamental component of the skin, is the **active ingredient** common in the entire line. It is of biotechnological, non-animal origin and non-reticulated.

It is capable of retaining thousands of times its weight in water, enabling it to compensate for natural loss of Hyaluronic acid. It also helps to support collagen and elastin fibres, restoring density to thinner areas and providing support to cells.

The products in the **mesohyal™** range combine Hyaluronic acid with active substances such as vitamins, coenzymes and aminoacids, etc., which are well tolerated, biocompatible, totally resorbable and which integrate naturally in the dermis.

Product range

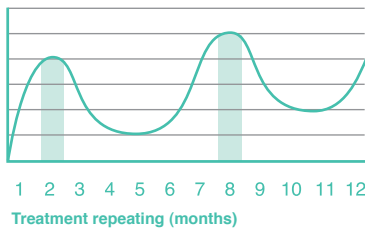
mesohyal™ is composed a wide range of medical devices for intradermal administration for face and body treatments for the skin area.

- mesohyal HYALURONIC skin re-moisturising and rejuvenation.
- mesohyal NCTC 109 intensive cell biorevitalisation.
- mesohyal VITAMIN C antioxidant and brightening action.
- mesohyal DMAE elasticity and firmness.
- mesohyal ORGANIC SILICON skin tissue regeneration and restructuring.
- mesohyal BIOTIN reactivation of skin cell metabolism and scalp.
- mesohyal CARNITINE compact cellulite. Metabolism increase.
- mesohyal ARTICHOKE flaccid cellulite associated with overweight.
- mesohyal MELILOT oedematous cellulite with a vascular component.

Instructions

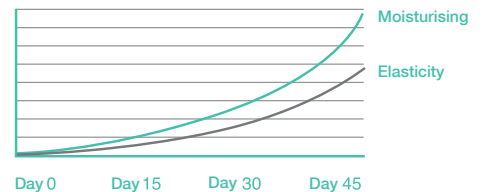
mesohyal™ can be applied manually or with a multi-puncture gun, using three-body syringes with Luer-Lock connection and 30G needles for 4 mm deep injections and/or 8 to 12 mm for specific techniques.

A treatment session takes between 20 and 30 minutes and a minimum of five or six sessions, one to two weeks apart, are necessary.



Although the reparative effect of mesohyal™ treatments are immediate and long-lasting, they do not hold back the effects of facial aging and/or bad habits on the figure, therefore follow-up treatments are recommended approximately every six months. This period can be longer or shorter according to the patient's therapeutic response and the desired result.

Visible results from the first session



Photographs taken before and after a five-session treatment with mesohyal™ carried out in weeks 1, 2, 3, 5 and 7: Three sessions for biorevitalising and antioxidant treatments. Two sessions for hydrating and firming treatments.

Specifications

	DESCRIPTION	INSTRUCTIONS (for the skin area)	COMPOSITION	AREAS TO TREAT		
	mesohyal HYALURONIC SKIN RE-MOISTURISING AND REJUVENATION.	gel solution with highly concentrated non-reticulated hyaluronic acid (45 mg/vial).	· intensive hydration of the superficial dermis and epidermis · correction of fine wrinkles · skin rejuvenation	Sodium Hyaluronate (HA): 15 mg/ml	face, neck, neckline and backs of hands, as well as the arms, back, chest, abdomen, periumbilical area, flanks and thighs.	5 x 3 ml vials
	mesohyal NCTC 109 INTENSIVE CELL BIOREVITALISATION.	revitalising solution packed with vitamins, aminoacids, mineral salts and coenzymes.	· biorevitalisation of dull skins · prevention from aging · correction of fine wrinkles · toning skin tissues	HA: 0,025 mg/ml Biorevitalising cocktail (vitamins, aminoacids, mineral salts and coenzymes).	face, neck, neckline and backs of hands, as well as the arms, back, chest, abdomen, periumbilical area, flanks and thighs.	5 x 5 ml vials
	mesohyal VITAMIN C ANTIOXIDANT AND BRIGHTENING ACTION.	antioxidant, brightening solution with concentrated ascorbic acid (vitamin C) and mineral salts.	· UVA and UVB antioxidant / photoprotection · melasma · dull skin · rigid skin / lack of firmness	HA: 2,5 mg/ml Ascorbic acid/vitamin C (20%) and mineral salts	face, neck, neckline and backs of hands, as well as the arms, back, chest, abdomen, periumbilical area, flanks, thighs and scalp.	20 x 5 ml ampoules
	mesohyal DMAE ELASTICITY AND FIRMNESS.	firming solution rich in dimethylaminoethanol (DMAE).	· face and body skin flaccidity	HA: 2,5 mg/ml DMAE / Deanol bitartrate (3%)	face, neck, neckline and backs of hands, as well as the arms, back, chest, abdomen, periumbilical area, flanks and thighs.	20 x 5 ml ampoules
	mesohyal ORGANIC SILICON SKIN TISSUE REGENERATION AND RESTRUCTURING.	regenerating, restructuring solution with concentrated organic silicon.	· prevention from aging · face and body skin flaccidity · stretch marks in primary stage · scars	HA: 2,5 mg/ml Silicon 2.7 mg/5 ml.	face, neck, neckline and backs of hands, as well as the arms, back, chest, abdomen, periumbilical area, flanks and thighs.	20 x 5 ml ampoules
	mesohyal BIOTIN REACTIVATION OF SKIN CELL METABOLISM AND SCALP.	revitalising solution packed with vitamins and mineral salts and in a base of hyaluronic acid.	· alopecia · weakness of the capillary root · antiaging	HA: 2,5 mg/ml Biotin (0.5%), other group B vitamins and mineral salts	scalp and all other areas requiring reactivation of the metabolism.	20 x 2 ml ampoules
	mesohyal CARNITINE COMPACT CELLULITE. METABOLISM INCREASE.	anticellulite solution with L-carnitine.	· compact cellulite · adipose accumulation	HA: 2,5 mg/ml L-carnitine (20%)	areas most commonly affected by compact cellulite: anterior side of the thighs, buttocks, abdomen, back and arms.	20 x 5 ml ampoules
	mesohyal ARTICHOKE FLACCID CELLULITE ASSOCIATED WITH OVERWEIGHT.	anticellulite solution with artichoke extract.	· flaccid cellulite · overweight	HA: 2,5 mg/ml Artichoke extract (0.15%) and mineral salts	areas most commonly affected by flaccid cellulite: backs of the thighs, buttocks, abdomen, back and arms.	20 x 5 ml ampoules
	mesohyal MELILOT OEDEMATOUS CELLULITE WITH A VASCULAR COMPONENT.	anticellulite solution combining Melilot and Troxerutin extract.	· oedematous cellulite · fluid retention	HA: 2,5 mg/ml Melilot extract (0.3%), Troxerutin (3%) and mineral salts	areas most often affected by circulatory disorders: backs of the thighs, buttocks, abdomen, back and arms.	20 x 2 ml ampoules

mesoestetic®

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CE 1868

Intradermal medical devices are controlled by independent official agencies which certify their quality through the CE mark.
Require this safety and efficacy guarantee.

mesoestetic® guarantee: The best reference.
Over 25 years providing solutions and innovating in the medical cosmetics sector.
Spanish company located in Barcelona present in over 60 countries.