

MESOLINE

your most beautiful age is now
P

MDSS DESIGNERS OF TIMELESS REGENERATION

presents

mesoline
by **Pluryal**

SKIN HEALTH:

Exoyouth
Refresh
Antiox
Tight
Shine
Radiance
Clear

SKIN SHAPE:

Facecontour
Bodycontour
Bodyfirm

HAIR HEALTH:

Hair



SINCE **2009**

29
PRODUCTS

75
COUNTRIES

5
TECHNOLOGIES

>25M
TREATMENTS

MESOLINE

MORE THAN ONE PRODUCT
A COMPLETE
SKIN HEALTH STRATEGY
for longevity



TABLE *of* CONTENTS

- 1. About MD Skin Solutions
- 2. What is mesoline?
- 3. Why select the mesoline range?
- 4. The mesoline range
 - I. Skin Health
 - II. Skin Shape
 - III. Hair Health
- 5. Product table

1. *about* MD SKIN SOLUTIONS

Founded in Luxembourg in 2009, **MD Skin Solutions*** is a European leader in medical aesthetics, driven by a clear vision: redefining aesthetic medicine through regeneration.

With **Pluryal**, its flagship brand available in over 75 countries, the company offers a complete ecosystem of injectables and microneedling solutions for professionals, designed to enhance skin quality, support tissue regeneration, and ensure natural, long-lasting results. As part of a 360° approach, this offering is complemented by **meso'me** at-home care, developed to extend, maintain, and optimize the results of in-clinic treatments, ensuring continuity of care from clinic to home.

Developed through a holistic approach, these complementary ranges are designed to work in synergy and be combined, optimizing outcomes while supporting global, personalized treatment strategies.

Backed by advanced technologies and over 25 million treatments performed worldwide, MD Skin Solutions empowers practitioners to move beyond correction toward a more comprehensive and sustainable approach to aesthetic care, **where science meets longevity.**

*European manufacturer based in Luxembourg. EN ISO 22716 certification.

2. *what is* MESOLINE?

A• A global approach to aesthetic care

Today's patients are not looking for isolated corrections. They expect visible, natural-looking improvements across skin quality, hair vitality and overall appearance.

Pluryal® mesoline is designed to support this shift.

A complete range of sterile, preservative-free serums, developed to:

- improve overall skin quality
- support scalp and hair appearance
- refine the look of face and body contours

All formulations are designed for professional use and easy integration into personalized treatment protocols.

B• Powered by PECISS™ Serum Technology

Pluryal® mesoline is built on a clear formulation philosophy: deliver targeted, high-quality solutions with simplicity and consistency.

At the core of every formula lies **PECISS™ Serum Technology**, a framework that defines how each product is developed and how it performs in practice.



P – Preservative-free

Formulated without added preservatives, using carefully selected raw materials to support high tolerance and purity.

>> **Clean compositions for modern aesthetic expectations.**



E – Efficient

Widely used in professional practice, with millions of treatments performed worldwide.

>> **Reliable performance practitioners can trust in daily use.**



C – Concentrated

High levels of active ingredients, designed to deliver visible cosmetic benefits while maintaining targeted action.

>> **Optimized efficacy with minimal formulation complexity.**



I – Innovative

Thoughtfully selected combinations of ingredients working in synergy to address specific aesthetic concerns.

>> **Smart formulations tailored to real clinical needs.**



S – Short formulas

Minimalist compositions, focused on essential actives only.

>> **Better readability, less exposure, enhanced clarity.**



S – Safe

Manufactured according to strict quality standards (GMP, EN ISO 22716).

>> **Consistent quality, safety and reproducibility.**

C• Designed for professional use

Pluryal® mesoline is developed to integrate seamlessly into your practice:

- Suitable for personalized protocols.
- Adapted to preventive, corrective and maintenance approaches.
- Easy to combine with other aesthetic techniques
- Consistent performance across indications.

A versatile range designed to support a global, natural approach to aesthetic care.

Pluryal® mesoline is a complete range of sterile, preservative-free serums designed to improve skin quality, support scalp balance and refine the appearance of face and body contours.

The range consists of three sub-ranges:

- Skin Health
- Skin Shape
- Scalp Health



mesoline
by Pluryal

3. *why select* THE MESOLINE RANGE

- **A complete and versatile portfolio**

Three complementary ranges addressing skin quality, body contouring, and scalp health, allowing practitioners to treat multiple indications with one coherent product range.

- **Proven formulation philosophy (PECISS™ Technology)**

Preservative-free, concentrated and synergistic formulas designed for efficacy, safety, and optimal tolerance in daily clinical practice.

- **High-performance, targeted solutions**

Each product is developed with carefully selected active ingredients to deliver visible, specific results across a wide range of aesthetic concerns.

- **Designed for professional flexibility**

Easy integration into personalized protocols, suitable for preventive, corrective, and maintenance treatments, and compatible with various aesthetic techniques.

- **Consistency, safety and global trust**

Manufactured under strict quality standards (GMP, EN ISO 22716), with millions of treatments performed worldwide, ensuring reliability and reproducibility.



4. THE MESOLINE *range*

I. SKIN HEALTH

The Skin Health range includes seven targeted formulations designed to address the full spectrum of skin needs. This comprehensive portfolio supports skin vitality, enhances cellular stimulation, and helps maintain overall skin health and radiance.

exoyouth

Revitalize. Regenerate. Rejuvenate.

Action

An advanced exosome-based formula that helps promote skin renewal, enhance skin vitality, and support overall skin regeneration.

Main components

- Plant-derived exosomes
- Hyaluronic acid
- Panthenol
- Centaurea cyanus extract
- Rosa centifolia extract



Indications

- Skin aging
- Acne scars
- Skin preparation before aesthetic procedures

Advantages

- Supports skin renewal
- Advanced exosome-based formulation
- Enhances skin quality and appearance
- Suitable for global rejuvenation

Protocol

- Technique: microneedling or mesoline System device
- Frequency: 1 session every 15 days
- Course: 5 sessions
- Maintenance: repeat every 6 months
- Can be combined with other mesoline solutions depending on needs

Before/After



Indication:

Skin laxity, wrinkles, and pigmentation of the lower face, neck, and décolleté.

Technique:

Pluryal mesoline Exoyouth applied with 1.0 mm -1.5 mm microneedling for the neck and décolleté, and 1.5-2.0 mm for the scars and post acne areas.

Frequency:

5 sessions, at 14-day intervals over 8 weeks.

Result:

Improvement of skin turgor and elasticity, reduction of the depth of wrinkles, decreasing the pigmentation.

Courtesy of: Dr. Alexandra Buturlinova (Ukraine).

refresh Hydrate. Revitalize. Prepare.

Action

A hydrating and conditioning formula that helps restore skin comfort and improve overall appearance.

Main components

- Hyaluronic acid
- Sodium DNA (salmon)
- Vitamins (B5 and B3)

Indications

- Dehydrated skin
- Loss of radiance
- Early signs of skin fatigue
- Skin preparation before aesthetic procedures

Advantages

- Improves hydration and suppleness
- Ideal “priming” solution
- Suitable for multiple areas

Protocol

- Technique: microneedling or mesoline System device
- Frequency: 1 session every 15 days
- Course: 5 sessions
- Maintenance: repeat every 6 months
- Can be combined with other mesoline solutions depending on needs



Before/After

Before



After 3 sessions



Indication:

Loss of glow and loss of elasticity, priming care before EBD - fillers or botulinum toxin.

Technique:

Pluryal mesoline Refresh applied with 0.5mm microneedling.

Frequency:

3 monthly sessions.

Result:

The forehead wrinkles are significantly attenuated, the skin is brighter and glower.

Courtesy of: Dr. S. Boisnic, Dr. L. Ben Slama (France).

antiox

Protect. Revive. Rebalance.

Action

A multi-antioxidant formula designed to help protect the skin from external stress and support a fresher, more balanced appearance. Also suitable for scalp care.

Main components

- Antioxidant complex (Glutathione, Mannitol, Thiocctic acid, N-Acetyl-Cysteine)
- Amino acids (Taurine, Proline, Cysteine)
- Zinc gluconate



Indications

- Dull and tired-looking skin
- Skin exposed to environmental stress (pollution, lifestyle)
- Uneven or fatigued complexion
- Skin preparation before aesthetic procedures

Advantages

- Broad antioxidant coverage targeting multiple pathways
- Short and concentrated formula
- Dual use: skin and scalp
- Helps maintain skin quality before aesthetic procedures

Protocol

- Technique: microneedling or mesoline System device
- Frequency: 1 session every 15 days
- Course: 5 sessions
- Maintenance: repeat every 6 months
- Can be combined with other mesoline solutions depending on needs

Before/After

Before



After 1 session



Indication:

Dull and aggressed skin, priming treatment.

Technique:

Pluryal mesoline Antiox applied with 0.5 mm microneedling.

Frequency:

1 treatment session.

Result:

Following application, an improvement in skin appearance was observed, characterized by a fresher and more balanced complexion.

Courtesy of: Dr. Zara Khoudaverdyan (Armenia/Lebanon).

tight Firm. Strengthen. Restructure.

Action

A firming and restructuring formula designed to improve skin density, supports collagen production, and restores skin firmness.

Main components

- DMAE
- Silanetriol
- Panthenol
- Ferulic acid
- Minerals



Indications

- Aging women and men with flaccid skin (collagen decrease)
- Acne scars, dilated pores
- Post pregnancy skin (laxity and stretch marks)

Advantages

- Tightening effect
- Supports collagen synthesis
- Improves skin density
- Provides global restructuring action

Protocol

- Technique: microneedling or mesoline System device
- Frequency: 1 session every 15 days
- Course: 5 sessions
- Maintenance: repeat every 6 months
- Can be combined with other Mesoline solutions depending on needs

Before/After

Before



After 1 session



Indication:
Flaccid skin.

Technique:
Pluryal mesoline Tight applied with 1 mm microneedling.
The patient also received Pluryal Booster and Pluryal Classic injections.

Frequency:
1 session.

Result:
Following treatment, the décolleté area showed a noticeable improvement.

Courtesy of: Dr. Vladlena Averina (Ukraine).

shine

Brighten. Even. Illuminate.

Action

A brightening and exfoliating formula that helps improve skin radiance, even out skin tone, and restore luminosity.

Main components

- Ethyl ascorbic acid
- Phytic acid
- Pyruvic acid
- Kojic acid
- Mulberry extract

Indications

- Photoaging
- Uneven skin tone
- Dull complexion

Advantages

- Brightening effect
- Antioxidant and exfoliating action
- Improves skin glow
- Best seller for immediate radiance

Protocol

- Technique: microneedling or mesoline System device
- Frequency: 1 session every 15 days
- Course: 5 sessions
- Maintenance: repeat every 6 months
- Can be combined with other Mesoline solutions depending on needs



Before/After



Indication:

Photoaging (sun damage), non-homogeneous complexion.

Technique:

Pluryal mesoline Shine applied with 0.5 mm microneedling.

Frequency:

3 sessions.

Result:

Following the session, an improvement in facial skin was observed, with reduced signs of photoaging and a more homogeneous complexion.

Courtesy of: Dr. Hale Kapkin (Germany).

radiance Correct. Brighten. Unify.

Action

A targeted depigmenting formula that helps reduce hyperpigmentation, Improves skin radiance, and overall skin tone uniformity.

Main components

- Tranexamic acid
- Gluthatione
- Carnosine

Indications

- Melasma
- Post-inflammatory hyperpigmentation
- Dark circles
- Body hyperpigmentation

Advantages

- Strong depigmentation
- Targets multiple types of hyperpigmentation
- Suitable for face and body
- Synergistic antioxidant

Protocol

- Technique: microneedling or mesoline System device
- Frequency: 1 session every 15 days
- Course: 5 sessions
- Maintenance: repeat every 6 months
- Can be combined with other Mesoline solutions depending on needs



Before/After

Before



After 10 sessions at 9 months



Indication:

Hyperpigmentation and mild acne scars.

Technique:

In one session: 2 ml Pluryal mesoline Radiance (1 ml per side) and 2 ml of Pluryal mesoline Refresh (1ml per side).
In the next session : PRP + peeling.

Frequency:

First 4 months: sessions every 2 weeks (alternating protocol).
Next 2 sessions: at 1-month intervals.

Result:

Visible skin rejuvenation with enhanced texture, tone, and radiance, along with reduction in hyperpigmentation, erythema, and mild acne scars.

Courtesy of: Dr. Ehsan Hami Fard (Iran).

clear Purify. Balance. Repair.

Action

A purifying and regulating formula designed to target acne-prone skin by reducing sebum production, inflammation, and bacterial proliferation while supporting skin repair.

Main components

- Retinyl palmitate
- Ginkgo biloba
- Salicylic acid
- Hyaluronic acid
- Vitamins (E, B5, B3, B6)



Indications

- Young adults with acne prone skin, acne lesions and dilated pores
- Aging patients with acne prone skin presenting dilated pores and acne lesions in the T-zone area

Advantages

- Dual use: face and body
- Reduces the appearance of blemishes and excess sebum
- Helps control excess oil for a clearer-looking complexion

Protocol

- Technique: microneedling or mesoline System device
- Frequency: 1 session every 15 days
- Course: 5 sessions
- Maintenance: repeat every 6 months
- Can be combined with other Mesoline solutions depending on needs

Before/After

Before



After 4 sessions



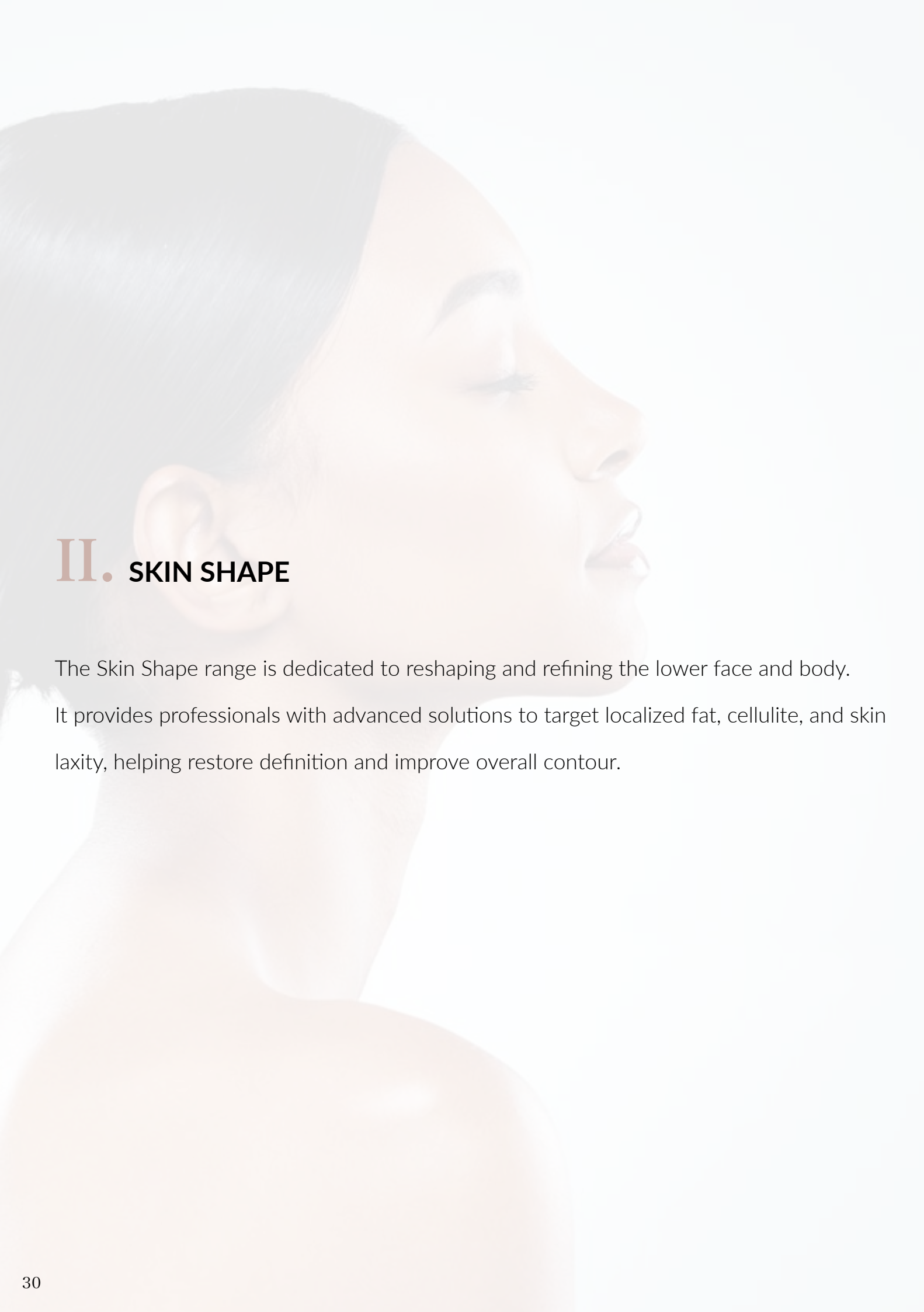
Indication:
Acne Prone skin / PIH.

Technique:
Pluryal mesoline Clear.

Frequency:
In 4 procedures with 7-10 day intervals, followed by 2 procedures with 1mm microneedling at 1-month intervals.

Result:
This procedure reduced sebaceous gland production, decreased the inflammation and congestive hyperemia while removing the PIH.

Courtesy of: Dr. Vladlena Averina (Ukraine).



II. SKIN SHAPE

The Skin Shape range is dedicated to reshaping and refining the lower face and body. It provides professionals with advanced solutions to target localized fat, cellulite, and skin laxity, helping restore definition and improve overall contour.



facecontour

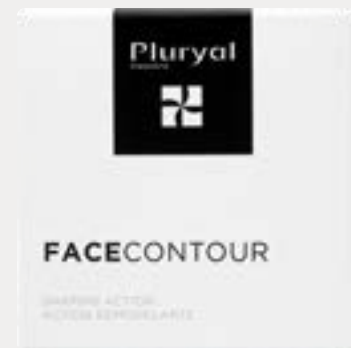
Redefine. Firm. Sculpt.

Action

A restructuring and firming formula designed to enhance the appearance of facial contours by improving skin density, elasticity, and tightening sagging areas.

Main components

- Deoxycholic acid
- Aesculus hippocastalanum
- Equisetum arvense
- Ginkgo biloba



Indications

- Patients presenting loss of facial contour definition
- Skin laxity and sagging (jawline, cheeks)
- Early to moderate signs of aging

Advantages

- Enhances appearance of facial contours and jawline
- Improves skin firmness and elasticity
- Supports skin structure for a more refined and toned look
- Provides visible firming effect

Protocol

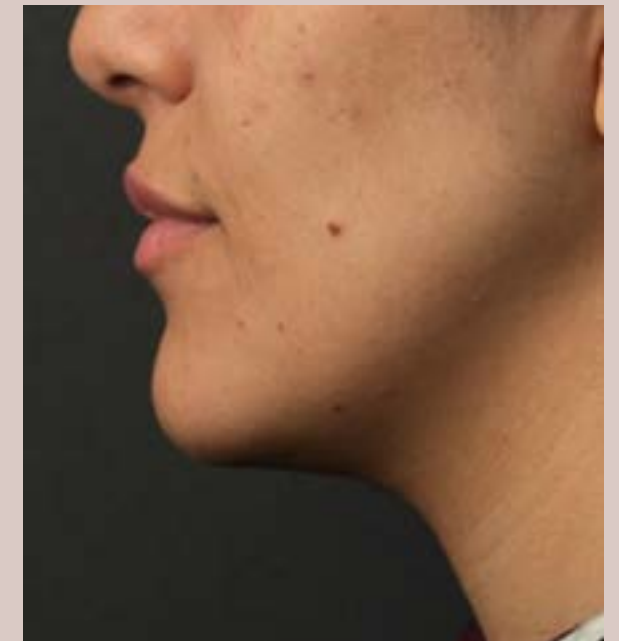
- Technique: microneedling or mesoline System
- Frequency: 1 session every 30 days
- Course: 5 sessions.
- Maintenance: repeat every year if necessary

Before/After

Before



After 5 sessions



Indication:
Submental fat.

Technique:
5 sessions of Pluryal mesoline Facecontour in the lower third of the face.

Frequency:
At 2-week intervals.

Result:
Following the session, submental fat was reduced, resulting in a more defined chin and an improved facial profile.

Courtesy of: Dr. Serin El Ali (Jordan).

bodycontour

Tone. Smooth. Refine.

Action

A restructuring and firming formula designed to enhance the appearance of body contours by improving skin density, elasticity, and tightening sagging areas.

Main components

- Phosphatidylcholine
- Deoxycholic acid

Indications

- Patients presenting localized fat deposits (abdomen, thighs, hips, arms)
- Body contour irregularities

Advantages

- Improves skin smoothness and texture
- Enhances body contour definition
- Provides visible firming effect

Protocol

- Technique: microneedling or mesoline System
- Frequency: 1 session every 15 days
- Course: up to 6 sessions
- Maintenance: repeat every year if necessary
- Combine with other Pluryal Mesoline products according to needs, mainly with Tight & Bodyfirm



Before/After

Before



After 1 session



Indication:
Body fat deposits.

Technique:
1 session (20 ml) of Pluryal mesoline Bodycontour.

Frequency:
1 session, results after 4 weeks.

Result:
Following procedure, localized fat deposits in the thighs and buttocks were reduced, visibly redefining body contours.

Courtesy of: Dr. Hale Kapkin (Germany).

bodyfirm

Tone. Tighten. Strengthen.

Action

A firming and toning formula designed to improve skin elasticity, strengthen dermal structure, and reduce skin laxity for a tighter and more toned body appearance.

Main components

- L-carnitine
- Caffeine
- Silicium
- Artichoke
- Ruscus aculeatus
- Centella asiatica



Indications

- Patients presenting skin laxity (arms, abdomen, thighs)
- Loss of firmness after weight loss or pregnancy
- Early to moderate body aging signs
- Orange peel effect and cellulite

Advantages

- Improves skin firmness and tone
- Enhances elasticity
- Tightens and smooths skin
- Provides visible toning effect
- Attenuates orange peel effect

Protocol

- Technique: microneedling or mesoline System device
- Frequency: 1 session every 15 days
- Course: 6 to 8 sessions
- Maintenance: repeat every year if necessary

Before/After

Before



After 3 sessions



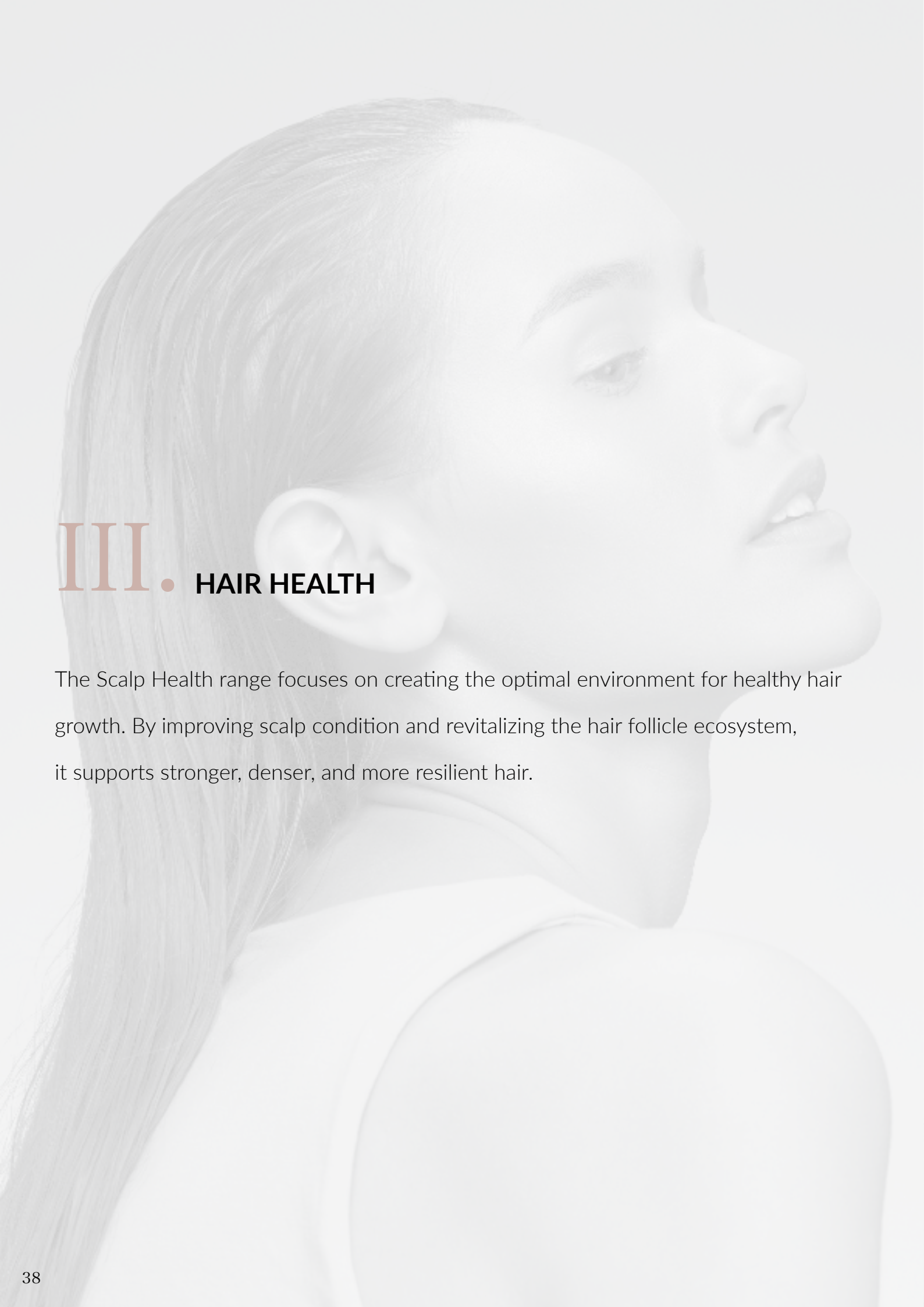
Indication:
Drainage, cellulite.

Technique:
Pluryal mesoline Bodyfirm applied with 1.5 mm microneedling.

Frequency:
3 sessions at 1-week intervals.

Result:
Following the procedure, the appearance of cellulite was visibly reduced, and the skin appeared smoother and more refined.

Courtesy of: Dr. Marina Lekomtseva (Russia).

A black and white photograph of a woman with long, straight hair, looking upwards and to the right. The image is faded and serves as a background for the text on page 38.

III. HAIR HEALTH

The Scalp Health range focuses on creating the optimal environment for healthy hair growth. By improving scalp condition and revitalizing the hair follicle ecosystem, it supports stronger, denser, and more resilient hair.



hair Stimulate. Strengthen. Revitalize.

Action

A revitalizing formula designed to strengthen hair follicles, improve scalp microcirculation, and reinforce the hair structure to promote healthier, denser, and stronger hair growth.

Main components

- Copper peptide
- Vitamins (B5, B6, B3)
- Amino acids (arginine, lysine, glycine)
- Caffeine
- Hyaluronic acid
- Plant stem cells (pisum sativum)



Indications

- Hair thinning
- Early-stage alopecia
- Weak, fragile hair
- Hair loss due to stress, hormonal changes or seasonal factors
- Lack of density and vitality

Advantages

- Helps reduce hair breakage
- Strengthens hair fiber
- Improves scalp health
- Increases density and thickness
- Helps reduce hair loss

Protocol

- Technique: microneedling or mesoline system device
- Frequency: 1 session every 15 days
- Course: 6 to 10 sessions
- Maintenance: 1 session every 2-3 months

Before/After

Before



After 8 sessions at 6 months



Indication:
Hair loss.

Technique:
First 4 sessions: 5 ml of Pluryal mesoline Hair.
Next 4 sessions: 2.5 ml Pluryal mesoline Hair and PRP.

Frequency:
First 4 sessions: every 2 weeks.
Next 4 sessions: once a month.

Result:
Visible improvement in the appearance of hair density.

Courtesy of: Dr. Ehsan Hami Fard (Iran).

ONE COMPLETE RANGE.

For skin and hair longevity.

ENDLESS SKINCARE POSSIBILITIES.

For all skin types.



5. PRODUCT *table*

	Composition	Main indications	Focus areas	How supplied
Exoyouth	Plant-derived exosomes / Hyaluronic acid / Panthenol / Centaurea cyanus callus lysate extract / Rosa centifolia leaf extract.	Priming care Acne scars. Aging skin.	Face. Neck & décolletage. Dorsum of the hands.	5 x 5ml vials
Refresh	Hyaluronic acid / Vegetal stem cells booster / Salmon DNA / Vitamins (B5, B3, B6, A).	Loss of glow and elasticity. Priming care before EBD, filler or botulinum toxin.	Face. Neck & décolletage. Dorsum of the hands.	5 x 5ml vials
Radiance	Tranexamic acid / Glutathione / Carnosine.	Melasma. Post-inflammatory. Hyperpigmentation (face and body). Dark circles. Body hyperpigmentation in hairy areas.	Face. Décolletage. Dark circles. Body.	5 x 5ml vials
Shine	Ethyl ascorbic acid / Phytic acid / Pyruvic acid / Kojic acid / Mulberry leaves extracts.	Photoaging (sun damage). Non-homogeneous complexion.	Face. Dorsum of the hands.	5 x 5ml vials
Antiox	4 antioxidants: Glutathione, Mannitol, Alpha Lipoic Acid, N-acetyl-cysteine. 4 amino acids: Taurine, Proline, Cysteine, Cystine. 1 mineral: Zinc gluconate.	Dull skin. Menopause skin. Aggressed skin. Telogen effluvium. Priming treatment.	Face. Scalp.	5 x 5ml vials
Tight	DMAE / Silicium / Panthenol / Ferulic acid / Minerals.	Flaccid skin. Acne scars and dilated pores. Stretch marks. Post-pregnancy.	Face. Neck. Body.	5 x 5ml vials
Clear	Retinyl palmitate / Ginkgo biloba / Salicylic acid / Hyaluronic acid 10mg / Vitamins (E, B5, B3 and B6).	Acne prone skin. Acne lesions and dilated pores.	Face. Back.	5 x 5ml vials

	Composition	Main indications	Focus areas	How supplied
Face Contour	Deoxycholic acid 1% Flavonoids	Submental fat	Double chin	5 x 5ml vials
Body Contour	Deoxycholic acid 1.24% Phosphatidylcholine 2.5%	Body fat deposits	Body	10 x 5ml vials
Body Firm	L-carnitine / Caffeine, Silicium / Artichoke / Ruscus aculeatus / Centella asiatica.	Drainage. Cellulite. Post-emptiers.	Double chin. Body areas.	10 x 5ml vials

	Composition	Main indications	Focus areas	How supplied
Hair	Copper peptide / Stem cells booster / Vitamin B complex / Hyaluronic acid / Amino acids / Caffeine.	Androgenetic alopecia. Telogen effluvium. Post-hair transplantation.	Scalp	5 x 5ml vials

Pluryal® MESOLINE products are cosmetic sterile serums which must only be used by professional.
Read the notice before use.

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⁴. Tight

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