ELAXEN

PN

ELAXEN
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ELAXEN
2.5 mL x 3

Unlock the secret to radiant and youthful skin with our updated **ELAXEN PN** product

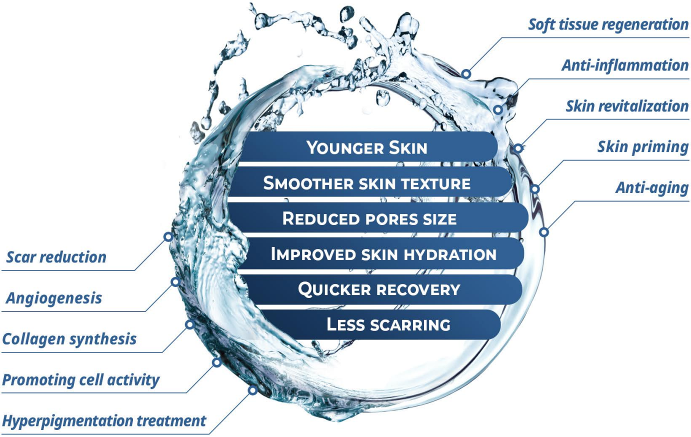
We have improved the composition of the original product by removing PDRN and adding PN to our product. It is also important that the product was produced in a volume of 2.2 mL and the updated product is now available in a volume of 2.5 mL.

What's behind it?

Polynucleotides (PNs), unlike PDRNs, are more purified and concentrated and belong to a broader group of molecules. PDRN (Polydeoxyribonucleotides) are a subtype of PN.

Polynucleotide(PN)

- Extraction of genetic DNA fragments from salmon germ cells.
- Approved by the Ministry of Food and Drug Safety for the treatment of wounds and tissue repair caused by skin grafting.
- More than 95% similar to human genes.
- Promote the synthesis of collagen and elastin to increase the density and thickness of the skin dermis.



Soft tissue regeneration

Anti-inflammation

Skin revitalization

Skin priming

Anti-aging

Younger Skin

Smoother skin texture

Reduced pores size

Improved skin hydration

Quicker recovery

Less scarring

Scar reduction

Angiogenesis

Collagen synthesis

Promoting cell activity

Hyperpigmentation treatment

Benefits of **Polynucleotides(PN)** for skin rejuvenation

Improves healing and skin regeneration

Increases hydration and moisture retention in the skin

Enhances collagen synthesis and skin elasticity

Reduces of pigmentation and scars

How does Polynucleotide injection work?

At the cellular level, Polynucleotide injections are thought to support tissue regeneration by providing the building blocks needed for cell repair. The bioactive properties of the injection enhance the skin's natural healing processes, resulting in a more youthful and renewed complexion.

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ELAXEN
PN

Benefits of ELAXEN PN

Skin hydration

The included HA absorbs moisture deep into the skin, providing sufficient moisture

Pore tightening

Provides a pore-narrowing effect by filling open pores from within the skin

Increasing skin elasticity

Stimulates elastin to improve skin elasticity

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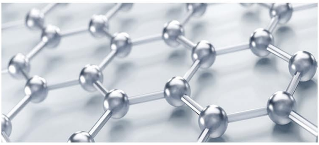
Improvement of skin tone

Improve pigmentation and skin tone by increasing the thickness and density of the dermis

Skin restore

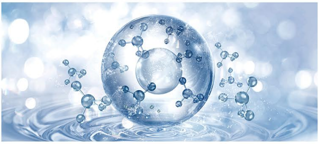
Polynucleotides stimulate cell renewal and the growth of new cells. Stimulate collagen production.

Key Product **Ingredients**



POLYNUCLEOTIDE(PN)

Medical grade PNs stimulate wound healing by increasing the rate of fibroblast growth and



GLUTATHIONE

Glutathione, a powerful antioxidant that helps reduce free radicals and oxidative stress. It stimulating the synthesis of collagen and elastin to increase the density and thickness of the skin dermis.

suppresses melanin production, helping to lighten pigmentation and brighten skin tone.

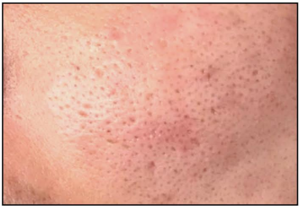
SODIUM HYALURONATE

Medical grade HA comes in a safe, high purity form to provide maximum skin hydration. HA helps maintain skin condition through the proliferation and migration of dermal fibroblast cells.

NIACINAMIDE

Niacinamide helps reduce pigmentation and improve skin tone by regulating melanin production. Helps hydrate skin and maintain oil-moisture balance. This helps reduce dry skin and keep it moist.

Effects of use
ELAXEN PN



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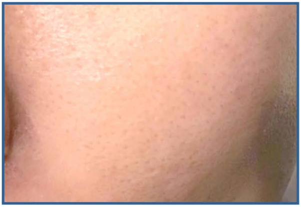

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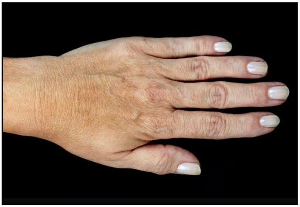

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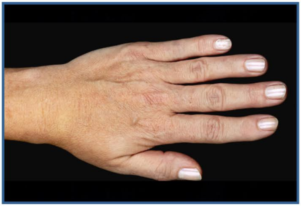
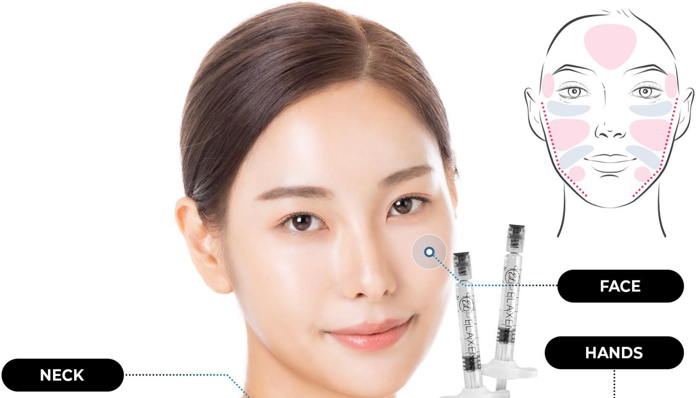


AFTER

Zones of administration
ELAXEN PN



CLEAVAGE
BODY

Indications

- Regeneration
- Lightening
- Smoothing out small wrinkles
- Lymphatic drainage effect

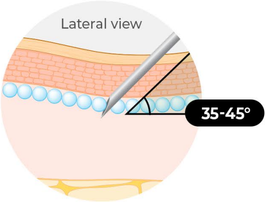
It belongs to the group of bio remedies, as it not only moisturizes the skin, but also affects the deep layers of the dermis in the fight against aesthetic problems.

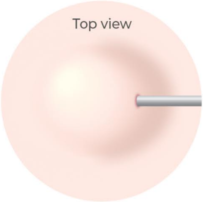
Administration **Protocol**

PREPARE THE SOLUTION

1. Ensure the packaging is intact and undamaged.
2. Check the expiration date to ensure product safety.
3. Check the syringe markings to confirm the correct dosage.
4. Carefully screw the needle or cannula onto the syringe. Ensure a secure fit.
5. Hold the syringe firmly and remove the protective cap from the needle end.

WORK PROTOCOL



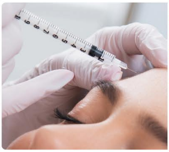


Anesthesia	Local anesthetic cream
Techniques of Introduction	Nappage, Micropapular
Needle Type	Needle (32-34G x 4 mm), Dermapen or Mesoscooter
Depth	1-2 mm
Angle of Inclination	35-45°
Dose per Injection	0.005-0.01 mL

STEP01 PREPARE SKIN FOR THE PROCEDURE

1. Anesthetize the skin with anesthetic cream in preparation for treatment.
2. Remove the anesthetic cream and clean with alcohol the injection area.

STEP02 ADMINISTRATION



1. Make injections superficial (2 mm deep) with a 4 mm needle.
2. Injections should be given at a 45-degree angle from the skin while applying light, constant positive pressure on the plunger; the practitioner rapidly flicks the wrist.
3. At each site, introduce a drop of 0.005-0.01 mL of the solution.

STEP03 POST-INJECTION CARE

1. After completing the procedure, use alcohol for skin cleansing.
   - Apply a small amount of alcohol solution on a sterile cotton pad.
   - Gently cleanse the treated area with the cotton pad, ensuring thorough coverage.
   - Pay special attention to areas where the injection was performed.

※ Photo-aging protection
Use SPF 50 UVA and UVB protection to guard against hyperpigmentation, especially useful for damaged skin.

AMOUNT OF PRODUCT

Face	Neck	Cleavage	Body	Hands
1-2.5 mL	1-2.5 mL	1-2.5 mL	Up to 10 mL	2.5-5 mL (for both hands)

Course of **Procedures**

The course of procedures is **4-6 procedures** with an interval of **7-14 days**.
Repeat the course after 6 months.

1st TREATMENT
Initial treatment

4th to 6th TREATMENT
2-weeks interval

Repeat the procedure
After 6 months

NOTE | Adherence to aseptic techniques, safety guidelines, and proper equipment sterilization are crucial during the procedure. The provided product amounts are recommended for a face, neck, and décolleté décolleté procedure. Follow the outlined course with the specified intervals, and repeat as advised for optimal results. Adjust the dose per injection based on the specific technique employed during the procedure.

Contraindications

- Enzyme intolerance (sturgeon)
- Autoimmune diseases
- Fungal skin infections
- Pregnancy and lactation
- Acute respiratory diseases

Specification

Product name	ELAXEN PN
Package	2.5mL * 3 syringes/box, Instruction for use.
Storage	Store at room temperature(1-30℃) protected form direct sunlight and freezing.
Expiration date	36 months from date of manufacture. Check the box for the expiration date.
Composition	Water, Sodium Hyaluronate, Polynucleotides (PN), Sodium Chloride, Monobasic Sodium Phosphate Dihydrate, Dibasic Sodium Phosphate Dihydrate, Niacinamide, Glutathione.