



UNLOCK THE SECRET TO YOUTHFUL SKIN

with HANHEAL Exosome Facial Rejuvenation

What is HANHEAL Exosome Facial Rejuvenation?

The future of skin rejuvenation is here with the introduction of HANHEAL Exosome Facial Rejuvenation. Scientists have found that when a healthy cell sends an exosome to an unhealthy cell, the damaged cell begins to repair and regenerate. The Exosomes in HANHEAL Exosome Facial Rejuvenation help skin cells regenerate faster so you can look and feel years younger, improve skin condition, make it supple and hydrated.

How HANHEAL Facial Rejuvenation works?

By facilitating communication between cells, our formula promotes fibroblasts proliferation and activity. This enhancement boosts the regeneration and vitality of human tissues affected by aging. In simple terms, Exosomes are messengers transmitting vital signals for regeneration to various tissues in your body. Experience the science of skincare with HANHEAL.



Skin repair



Dryness reducing



Brightening



Smoothing



Elasticity and volume maintaining



Fibroblasts growth stimulation



Anti-Aging



Hyperpigmentation reducing

Benefits of HANHEAL Facial Rejuvenation

Exosomal facial rejuvenation can increase skin collagen in treated areas **up to six times** as well as increase elastin levels by **up to 300%**.



What are EXOSOMES?

Exosomes are small vesicles that are naturally produced by cells and contain various bio molecules such as proteins, lipids and nucleic acids, like mRNA and miRNA. They play a role in cell to cell communication and have been found to be powerful in stimulating skin rejuvenation, hair growth and reducing inflammation in the skin.

Multipotent cellular Exosomes induced by human dermal fibroblasts

With exceptional stability, immune-friendly properties, and direct cell stimulation, Exosomes stand out. Their secret weapon? MicroRNAs regulating diverse cellular responses, ensuring a singular ingredient delivers multiple therapeutic effects and improve skin condition.



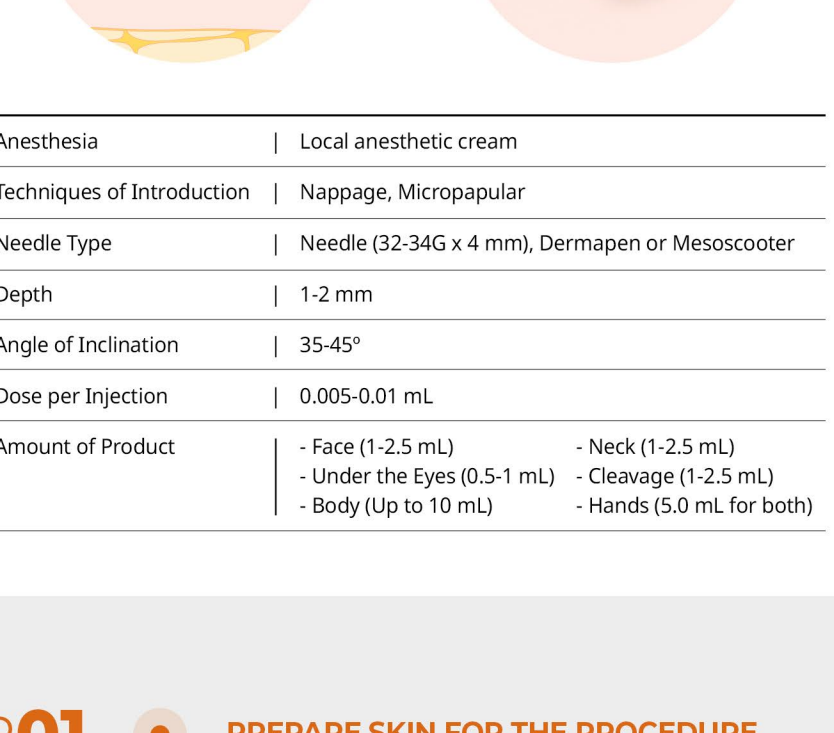
Why are Exosomes so effective in facial rejuvenation?

Unlike stem cells and other therapies, scientists discovered that Exosomes could be manipulated to perform specific actions. HANHEAL Exosomes excel in facial rejuvenation due to their ability to enhance cellular communication, promote tissue regeneration, and reduce inflammation. Their natural and biocompatible nature makes them a safe and effective choice, providing a youthful and revitalized appearance.

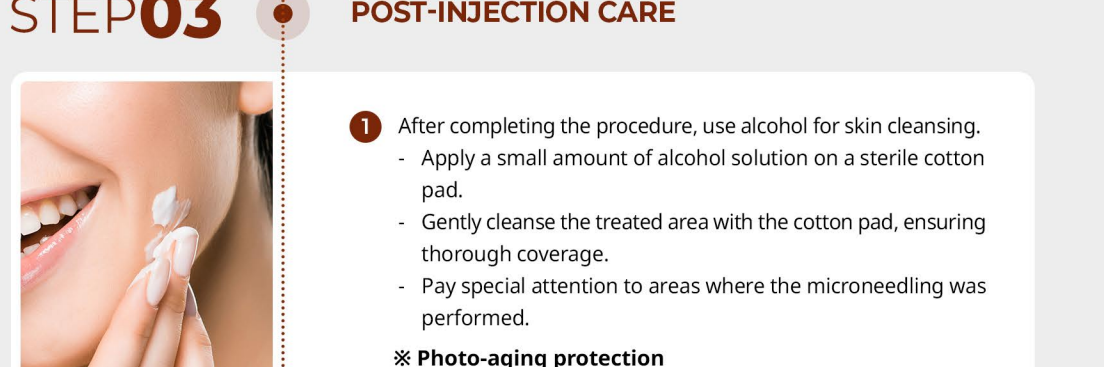
Who can benefit from HANHEAL Facial Rejuvenation?

HANHEAL Exosomes offer a promising solution for addressing skin aging, thanks to their regenerative, anti-inflammatory, and angiogenic properties. This treatment is well-suited for individuals who:

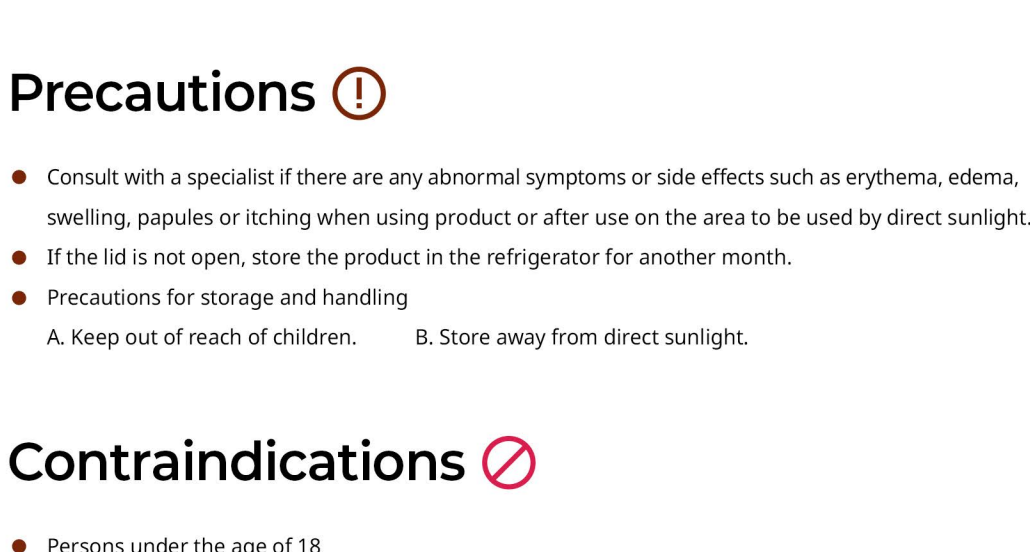
- ✓ Prefer non-surgical options
- ✓ Experience age-related skin changes
- ✓ Prefer a natural approach
- ✓ Have sensitive skin or allergies
- ✓ Seek complementary therapy



Advantages of EXOSOME therapy

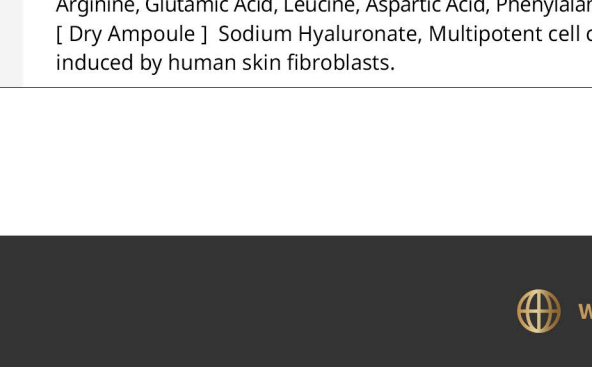


Rediscover your skin's radiant vitality with HANHEAL



HANHEAL Facial Safety&Excellent Results

As a leading company in the field of aesthetic products, we have partnered with prominent cosmeceutical manufacturers in Korea. Our focus on research and development is supported by a well-equipped center, facilitating the successful development and rigorous screening of our products. We implement comprehensive measures to ensure a strict screening process, obtaining certifications for sterility, safety, and endotoxin testing for all our products.



INSTRUCTION

PREPARE THE SOLUTION

- Remove the aluminum caps from both bottles.
- Draw the contents of the activator bottle into a 5.0 mL syringe.
- Inject the liquid into the bottle with the lyophilisate.
- Leave for 2 minutes for the powder to dissolve evenly.
- Draw the required amount of solution into a sterile syringe for the further procedure.

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
Amount of Product	- Face (1-2.5 mL) - Neck (1-2.5 mL) - Under the Eyes (0.5-1 mL) - Cleavage (1-2.5 mL) - Body (Up to 10 mL) - Hands (5.0 mL for both)

STEP 01 PREPARE SKIN FOR THE PROCEDURE

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

STEP 02 ADMINISTRATION

- Make injections superficial (2 mm deep) with a 4 mm needle.
- 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.
- At each site, introduce a drop of the solution.

STEP 03 POST-INJECTION CARE

- 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 microneedling was performed.

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

NOTE | Adherence to aseptic techniques, safety guidelines, and proper equipment sterilization are crucial during the microneedling procedure. The provided product can be stored in the refrigerator if the lid is not open, and the recommended amounts for different treatment areas should be followed based on the outlined protocol.

Course of Procedures

3-7 procedures with an interval of **10-14 days**.
Repeat the course after 6-12 months.

Precautions ⚠

- Consult with a specialist if there are any abnormal symptoms or side effects such as erythema, edema, swelling, papules or itching when using product or after use on the area to be used by direct sunlight.
- If the lid is not open, store the product in the refrigerator for another month.
- Precautions for storage and handling
 - A. Keep out of reach of children.
 - B. Store away from direct sunlight.

Contraindications ⚡

- Persons under the age of 18
- Individual intolerance of the drug
- During pregnancy or lactation
- Autoimmune diseases
- Diabetes
- Infections and colds in the acute stage
- Epilepsy
- In case of open ulcers, wounds or damaged skin in the area where the injection is planned

Specification

Product name	HANHEAL Exosome Facial Rejuvenation
Package	Ampoule 5mL x 5vials, Dry Ampoule 100mg x 5vials
Storage	Store at room temperature(1-30°C) protected from direct sunlight and freezing.
Expiration date	24 months from date of manufacture. Check the box for the expiration date.
Composition	[Ampoule] Purified Water, Sodium Chloride, Sodium Hyaluronate, Adenosine, Niacinamide, Maltodextrin, Sodium Citrate, Hydrolyzed Collagen, Panthenol, Thiamine Hydrochloride, Tranexamic Acid, Ascorbyl Glucoside, Ascorbic Acid, Citric Acid, Sodium DNA, Biotin, Glutathione, Glucose, Glycerin, Isoleucine, Valine, Threonine, Cyanocobalamin, Proline, Lysine, Glycine, Histidine, Cysteine, Alanine, Methionine, Tryptophan, Glutamine, Serine, Tyrosine, Copper-1 Tripeptide, Arginine, Glutamic Acid, Leucine, Aspartic Acid, Phenylalanine, Asparagine, [Dry Ampoule] Sodium Hyaluronate, Multipotent cell culture Exosome induced by human skin fibroblasts.