

Auto Regeneration - Spicule Therapy

REPAIR KIT. G

GENUINE BARRIER RECOVERY



THE SERA G offers optimal skin regeneration using 300-micron natural spicules.

The patented manufacturing method stimulates the dermal papilla layer with 300-micron natural spicules, providing effects such as improving skin elasticity layer by layer, strengthening the skin barrier, and improving damaged skin.

POINT 01

Skin
regeneration

POINT 02

Elasticity
restoration

POINT 03

Wrinkle
improvement

POINT 04

Enhancing
dermal
density

POINT 05

Minimizing
skin troubles

POINT 06

Pore
tightening

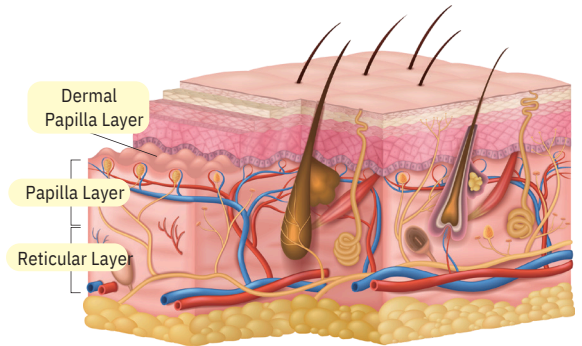
POINT 07

Enhancing
skin barrier

Optimal Skin Regeneration Depth: 300 Microns

Optimal Skin Regeneration, Dermal Papilla Layer

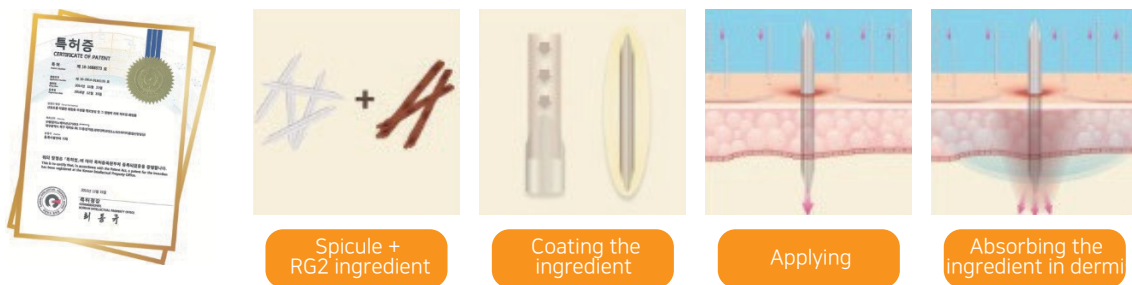
The dermal papilla layer, located just below the basement membrane at a skin depth of 300 μm , is formed in a wave shape connecting the dermis and epidermis and covers 10 to 20% of the upper dermis. The dermal papilla layer is made up of densely tangled collagen fibers that form a protrusion, and each space between them contains a lot of moisture. The higher the wave shape, the better the elasticity of the skin, making it a symbol of youth. This layer contains capillaries and lymphatic vessels that deliver nutrients, oxygen, and water from the reticular layer to the basal layer via nerve cells. As aging progresses, the dermal papilla layer becomes flat, reducing the contact area between the epidermis and dermis. As a result, the bond between the epidermis and dermis is weakened, increasing vulnerability to external stimulation or mechanical force, causing the skin to easily sag, and the supply of nutrients to the epidermis is reduced, causing serial damage. Therefore, stimulating the dermal papilla layer to induce regeneration is the optimal method to restore the skin's original health.



300-micron THESERA DIA Pin

Using a patented manufacturing process, natural micro-needles including **RG2** and **chitosan** penetrate the dermal papilla layer, inducing skin cell regeneration.

- ▶ **RG2** – Among the 36 types of saponins in red ginseng, it is a rare and high-value natural ingredient that is particularly effective for wrinkles and elasticity and is extracted through a rigorous separation technique.
- ▶ **Chitosan** - Removes active oxygen and helps repair and restore DNA damage in skin cells.


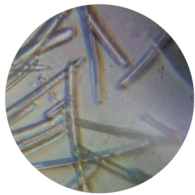


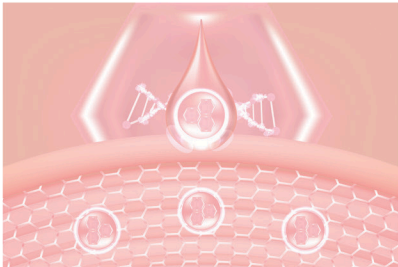

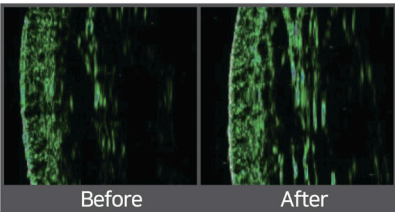


Natural Pain Relief Formula for Dermal Papilla Layer Management

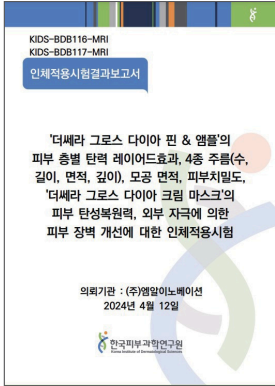
A natural pain relief formula is applied to provide pain relief and improve skin stiffness, aiding in deep needling into the dermal layer.

- ▶ Gaultheria Procumbens (Wintergreen) Leaf Extract: Contains methyl salicylate, a natural pain reliever found in aspirin-like analgesics.
- ▶ Cinnamomum Camphora (Camphor) Leaf Extract & Echinacea: Helps with pain relief.

THESERA G Dermal Regeneration System

<p>300 Micron Dermal Regeneration Treatment System</p>	<ol style="list-style-type: none"> 300-micron spicules and 99% regeneration powder Induction of collagen regeneration in the dermal papilla layer Skin regeneration and elasticity restoration, skin barrier improvement, wrinkle reduction, pore refinement, and dermal density improvement
<p>Dermis Regeneration Needling</p> 	<p>☉ Growth DIA Pin</p> <ul style="list-style-type: none"> - Volume: 400mg * 4ea - Main Ingredients: Hydrolyzed sponge, madecassoside, centella asiatica extract, chitosan, ginseng extract <div style="display: flex; align-items: center; justify-content: center;">  +  </div> <div style="text-align: center; margin-top: 10px;"> <p>Madecassoside content in wound healing balm: 20mg</p> <p>VS</p> <p>Madecassoside content in Growth DIA Pin: 100mg</p> <p>the main ingredient in the wound healing product, Madecassoside In the form of 99% pure regeneration powder, it helps in cell regeneration, collagen production, and elastin synthesis in the dermal layer, while protecting the skin.</p> </div>
<p>Dermis Regeneration Activation</p> 	<p>☉ Growth DIA Ampoule</p> <ul style="list-style-type: none"> - Volume : 3.5ml * 4ea - Main Ingredients: Hydrolyzed collagen, acetyl hexapeptide-8, copper tripeptide-1, yeast polypeptide, palmitoyl tripeptide-1, centella asiatica leaf extract, panthenol, gaultheria procumbens(Wintergreen) leaf extract, cinnamomum camphora(Camphor) leaf extract, echinacea <div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> <p>*Natural pain relief formula</p> <p>Helps deep needling into the dermal layer, reducing pain and improving skin stiffness.</p> <ul style="list-style-type: none"> - Gaultheria procumbens(Wintergreen) leaf extract: Contains methyl salicylate, a natural pain reliever found in aspirin-like analgesics. - Cinnamomum camphora(Camphor) leaf extract & Echinacea: Helps with pain relief. </div> </div>
<p>Skin Elasticity Restoration</p> 	<p>☉ Growth DIA Cream Mask</p> <ul style="list-style-type: none"> - Volume : 10ml * 4ea - Main Ingredients: Cholesterol, ceramide NP, ethyl linoleate, hydrolyzed collagen, bakuchiol, signal peptides (palmitoyl peptide-4, palmitoyl tripeptide-5, palmitoyl tetrapeptide-7, hexapeptide-11) <div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> <p>※ Specialized Ingredients for Elasticity Recovery ※</p> <p>A blend of collagen types 1 to 5, optimized for skin elasticity, using ultra-low molecular weight collagen (300Da) for deep skin absorption.</p> <p>4 kinds of Signal Peptides</p> <p>"Palmitoyl peptide-4, Palmitoyl tripeptide-5, Palmitoyl tetrapeptide-7, Hexapeptide-11"</p> <ul style="list-style-type: none"> - Stimulate fibroblasts to induce collagen synthesis - Inhibit collagen hydration - Directly stimulate fibroblasts to inhibit MMPs. </div> </div> <p>The changes in skin elasticity before and after applying the Growth DIA Cream Mask</p>

The Test for Human Application and Effectiveness for Skin of THESERA G



Conclusion: "THESERA Growth DIA Pin & Ampoule" showed effects on giving elasticity in each skin layer, and improved four types of wrinkles (number, length, area, depth), pore area, and skin density. No adverse skin reactions were observed.

Test title: Human application test for the skin layer-by-layer elasticity effect, four types of wrinkles (number, length, area, depth), pore area, and skin density improvement of "THESERA Growth DIA Pin & Ampoule"

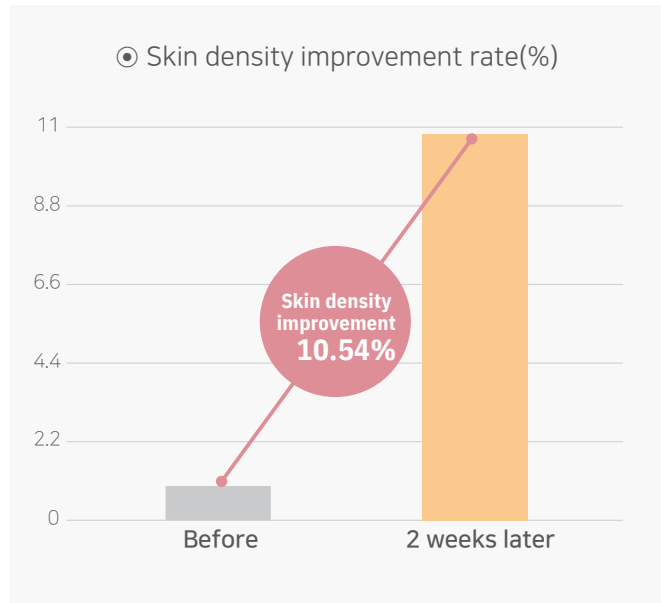
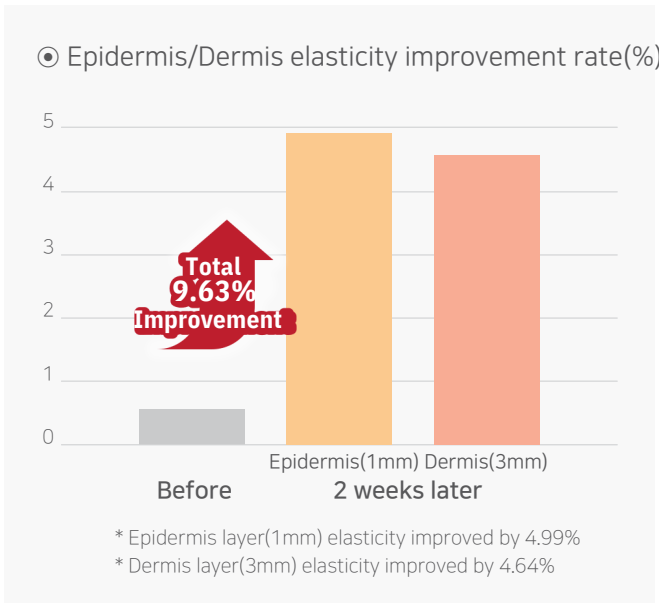
Product name: THESERA Growth DIA Pin & Ampoule

Testing institution: Korea Institute of Dermatological Sciences

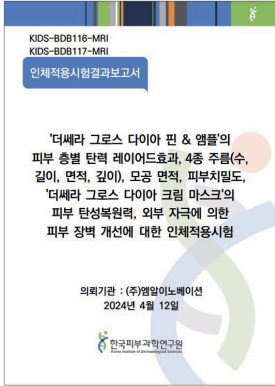
Test subjects: 21 adult women aged 31-65 years

Test period: February 29th, 2024 ~ April 12th, 2024

Application Method: Applied for 2 weeks on skin requiring regeneration, followed by a comparative evaluation after 2 weeks.



The Test for Human Application and Effectiveness for Skin of THESERA G



Conclusion: "THESERA Growth DIA Cream Mask" improved skin elasticity restoration and skin barrier enhancement damaged by external stimuli. No adverse skin reactions were observed.

Test title: Human application test for skin elasticity restoration and skin barrier improvement of "THESERA Growth DIA Cream Mask"

Product name: THESERA Growth DIA Cream Mask

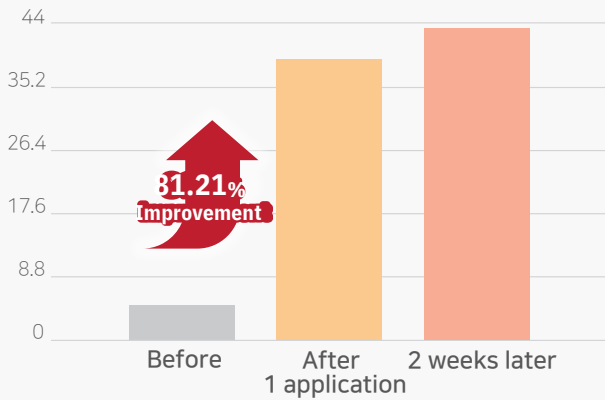
Testing institution: Korea Institute of Dermatological Sciences

Test subjects: 21 adult women aged 31-65 years

Test period: February 29th, 2024 ~ April 12th, 2024

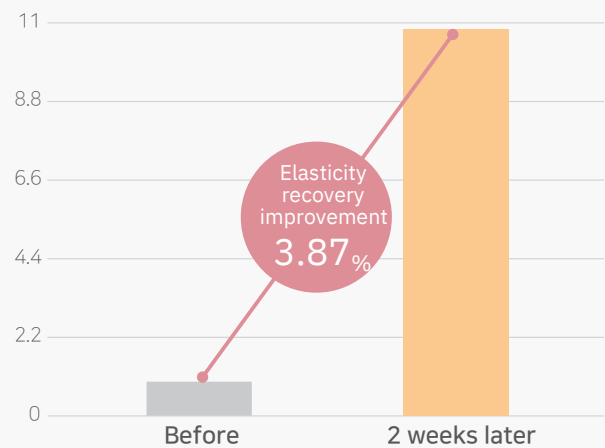
Application method: Applied for 2 weeks on skin requiring regeneration, followed by a comparative evaluation after 2 weeks.

◎ Skin barrier improvement rate against external stimuli(%)



* Skin barrier improvement rate increased by 37.57% after 1 application
* Skin barrier improvement rate increased by 43.64% after 2 weeks

◎ Skin elasticity restoration rate(%)








◎ Reported adverse reactions from the subjects



- 21 participants applied the product for 2 weeks
- Application on damaged skin and normal skin.
- **No adverse reactions** were observed, including redness, swelling, exfoliation, itching, or burning sensation.

THESERA G Dermis Regeneration Program

■ 4 treatments per a kit / Duration of one treatment: 40 min.

STEP	Product	Duration	Directions
Cleansing	 Pearl Pack Cleanser	5 min.	▶ Take a suitable amount of Pearl Pack Cleanser. Massage gently to dissolve make-up, dirt and other impurities. Repose Milk Cleanser may also be used, and will be launching in May.
pH Balance	 Repose Balance Moisturizing Toner (500ml)	2 min.	▶ Soak a cotton pad with the Cell Ampoule and gently wipe skin. Hydroglow Cell Ampoule is multi-purpose item, which can be used as a toner and moisturizing ampoule, before and after make-up.
Technique	Fascia Technique	5 min.	▶ Perform myofascial massage. 2. It helps to soften myofascial tissues, release adhesions and cross-links, promote blood circulation and achieve excellent lifting effects for facial contour improvement through enhanced oxygen supply.
Needling for Inducing Regeneration	 Growth DIA Pin (400mg * 4ea) + Growth DIA Ampoule (3.5ml * 4ea)	5 min.	▶ Mix a DIA Pin and DIA ampoule in a glass bowl, then apply to the skin using a brush. Push into skin using Thesera needling technique (shown in video). A prickling sensation is to be expected. ▶ Tip: For areas with pigmentation, aging, or accumulated keratin, rub <u>lightly</u> .
Restore skin elasticity	 Growth DIA Cream Mask (10ml * 4ea)	20 min.	▶ Take an appropriate amount of DIA Cream Mask into a glass bowl and apply to skin using a brush. ▶ Finish with absorption technique (shown in video)
Finishing	 Hydrating Repair Essence (30ml) + Hydrating Repair Cream (20ml) + Sunscreen	3 min.	▶ Apply the Repair Essence, which promotes skin recovery. ▶ Apply Repair Cream ▶ Apply Sunscreen

THESERA Fascia Technique


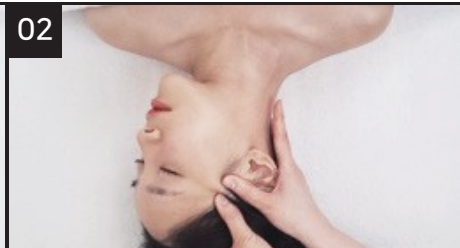







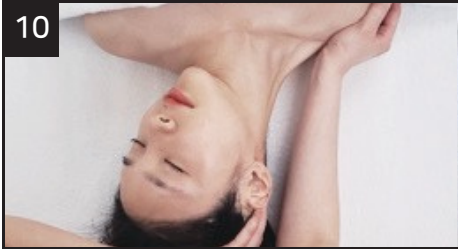
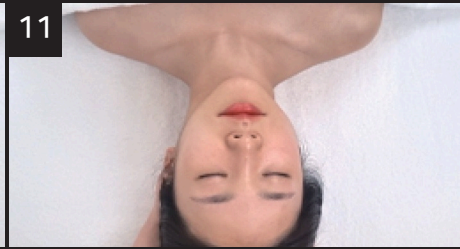

What is the Fascia Technique?

It is a technique to facilitate the circulation of blood and lymph by relieving the stiffness or abnormal adhesions in the fascia (the membrane that wraps the surface of muscles) where body fluids have become stagnant. It promotes the regeneration cycle and improves the facial contours deformed by disordered muscles.

Effects

1. Softens fascia tissues and promotes blood circulation
2. Alleviates pain and reduces muscle tension through a smooth oxygen supply
3. Lifting effect by improving facial lines

Directions

		
01 Divide the neck in half, grab the muscles with both hands, press them as if rolling, and then hold the muscles.	02 Align the thumbs and press along the hairline, executing a twisting motion.	03 Divide the forehead in half, align the thumbs, and press gently while twisting.
		
04 Divide the forehead in half, push the muscles with both hands as if rolling.	05 Pinch from the inner to the outer eyebrows (stimulate corrugator muscle).	06 Press the upper jawline with the thumbs, shaking the points.
		
07 Gather the lower jaw muscles, lift them gently, and pinch slightly upwards.	08 Push the cheek muscles from inside to outside with both hands as if rolling.	09 Press the points in front and behind the ears with thumbs while shaking.
		
10 Stretch lymph nodes by holding one hand on the head and one on the shoulder, then repeat on the other side.	11 Support under the neck with both hands, pull gently, then press behind the ears and release slowly.	Refer to the management video (insert QR code)

THESERA DIA-needling Technique










What is the DIA-needling Technique?

It is a technique used to absorb products containing spicules, delivering active ingredients deep into the skin safely without stimulating the epidermis to maximize effects.

Effects

1. Make the cosmetics absorbed into the skin without irritation.
2. Promotes blood circulation through light pressing motions, resulting in a lifting effect.
3. Stimulates nerves to revitalize skin tissue.

Directions

 <p>01</p>	 <p>02</p>	 <p>03</p>
<p>After applying the product, place both hands on the forehead, press in the 0°, -45°, -90° directions, and apply the technique to the entire forehead.</p>		
 <p>04</p>	 <p>05</p>	 <p>06</p>
<p>Press the product along the jawline in the 0°, -45°, -90° directions, applying the technique to the entire jawline -> cheeks -> cheekbones -> philtrum and nose area.</p>		
 <p>07</p>	 <p>08</p>	 <p>09</p>
<p>Use the wide area of the palm to lift the jawline in the lifting direction.</p>	<p>Lift the cheekbone area in the lifting direction with both hands.</p>	<p>Apply the technique along the lower jaw area with both hands, then finish.</p>

Refer to the management video (insert QR code)

THESERA G Precautions

THESERA G helps regenerate the skin's papillary dermis safely, improving damaged skin like acne-prone or aging skin. Understanding and adhering to the precautions can enhance efficacy.

Pre-treatment Precautions

Check the skin type and proceed with the treatment suitable for the skin type.

Post-treatment Precautions

- ✓ Use light watercleansing to minimize irritation.
- ✓ Avoid UV exposure, alcohol, sauna, and excessive exercise for three days post-treatment as the DIA Pins work in the skin for 72 hours.
- ✓ Temporary dryness may occur; ensure adequate water intake and use Hydroglow Cell Ampoule and Hydroglow Cell Cream for sufficient hydration.
- ✓ Avoid exfoliating products or home care products containing AHA/BHA or acids during the regeneration period. Use Repair Essence and Repair Cream to promote regeneration.
- ✓ Pigmentation may occur if peeling skin is forcibly removed; do not forcibly remove it and ensure adequate hydration and prioritize UV protection.

Recommended For

- ✓ All men and women who want skin improvement.
- ✓ Those who want to recover sensitive or damaged skin.
- ✓ Those with microvascular dilation or redness seeking quick improvement and regeneration.
- ✓ Those needing pigment and scar treatment post-acne care.
- ✓ Those with acne.
- ✓ Those wanting to improve fine lines and wrinkles.

Treatment Cycle by Skin Type

- ✓ Sensitive/Delicate Skin: Recommended once every 10 days
- ✓ Normal/Acne-Prone Skin: Recommended once a week

At-home Care Products Guide

Day of Treatment	Day 2-3	Day 4-6	Day 7		
Cleansing not recommended	Recovery period		Regeneration care		
Skin Symptoms (Varies by skin type)					
<ul style="list-style-type: none"> ✓ Feeling of DIA Pins ✓ Redness, heat 	<ul style="list-style-type: none"> ✓ Feeling of DIA Pins ✓ Slight heat ✓ Itchiness 	<ul style="list-style-type: none"> ✓ Find dead skin cells fall off ✓ Dryness 	<ul style="list-style-type: none"> ✓ Complexion improvement ✓ Natural volume ✓ Skin problems improvement ✓ Redness improvement ✓ Scar improvement 		
Recommended At-home Care Products					
For all skin types	<div style="background-color: #c8e6c9; padding: 5px; border: 1px solid #ccc;">Hydrating Repair Essence</div>	➔	<div style="background-color: #c8e6c9; padding: 5px; border: 1px solid #ccc;">Hydrating Repair Cream</div>	➔	<div style="background-color: #c8e6c9; padding: 5px; border: 1px solid #ccc;">Hydrating Repair Blemish Balm</div>
For problematic/acne skin	<div style="background-color: #ffcdd2; padding: 5px; border: 1px solid #ccc;">Cica Clearing Ampoule</div>	➔	<div style="background-color: #ffcdd2; padding: 5px; border: 1px solid #ccc;">Cica Clearing Cream</div>	➔	<div style="background-color: #ffcdd2; padding: 5px; border: 1px solid #ccc;">Hydrating Repair Blemish Balm</div>