



NEOGENESIS

English Catalogue

NeoGenesis Co., Ltd

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| NEOGENESIS

Company	NeoGenesis Co., Ltd
CEO	Yongpil Kim
Establishment	16.Oct.2012
Core Business	R&D / PR & Marketing / Export & Sales of Medical Devices in Autologous Cell Therapy
Address	#307, Think Factory Bldg. C, 150 Yeongdeungpo-ro, Yeongdeungpo-gu, Seoul, South Korea (07292)
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| Global Network



NeoGenesis is a global leader enterprise, taking a leap towards the global market with expertise and technology in medical devices for autologous cell therapy.

| Brand Story

**‘Regeneration of Biological Tissue’
Leading a Healthy and Beautiful Life**

NEOGENESIS

The Self-healing Ability Attention to Mysteries of the Human Body

Our body has the power of ‘self-healing’ to regenerate and heal damaged tissues from external factors, returning to a healthy original state.

NEOGENESIS focused on the essential recovery system of the human body.

We are searching for the secret of fundamental health from the mysteries of human birth and its phenomenal vitality.

The Beginning of Autologous Cell Therapy Leading the Global Medical Health Industry

Just as our amazing body was created by multi-differentiation from a single stem cell,

NEOGENESIS also leaped as a global company that provides a variety of cutting-edge medical devices, starting with the development of ‘UNISTATION™’, the very first all-in-one device for stem cell isolation.

We are contributing to the world’s medical health industry with our expertise in stem cell and autologous cell therapy.

The Healthy Vitality of Natural Skin Regenerating the True Beauty of Human

The purity and freshness of the beginning and our original state are the standards of genuine beauty that we pursue.

NEOGENESIS developed advanced biocompatible materials to provide medical aesthetics solutions as well for ‘promoting self-renewal of skin’ and ‘anti-aging’.

We are realizing a new beauty that turns back the skin’s clock through continuous research on the vital force of the human body.

The Power of Healthy Beauty Presenting a Better Tomorrow

Experience the uniqueness full of inner health and outer beauty with NEOGENESIS.

TABLE OF CONTENTS

Introduction	NeoGenesis	2
	Global Network	
	Brand Story	3
Cell Therapy	Unistation 2 nd Ver.	6
	Centrifuge Series	8
	PRP Kit Series	10
	PRP Activator	12
	Plasma Gel	13
	Luna-Stem	14
Aesthetics	Spotless	16
	Aquamate	17
	Regenovue Aqua Shine Series	18
	Regenovue PN Series	20
	Regenovue Filler Series	22
	NEO Needle Series	24
	Neofill	26
	Neobella	27
	NEO Thread Series	28
Pharmaceuticals	NEO Anesthetic Cream Series	34
	Neotox	36
Cosmetics	Beta-Glucan Recovery Series	38
	Riox Mask	40

CELL THERAPY

- Unistation 2nd Ver.
- Centrifuge Series
- PRP Kit Series
- PRP Activator
- Plasma Gel
- Luna-Stem



UNISTATION 2nd VER.



Compact “All-In-One” for Stem Cell Isolation: Centrifuge + Incubator + Shaker

Dramatically Increase Fat Survival Rate of Lipotransfer from 30% up to 74%



Simple Steps

Easy ADSC extraction protocol with 1 button & 4 steps



Superior Results

Concentrate up to 62% more ADSC than its competitors



Safety Ensured

Closed system with silicon heating incubator for safety



Large Capacity

Process maximum of 800cc fat at once in only 50 mins



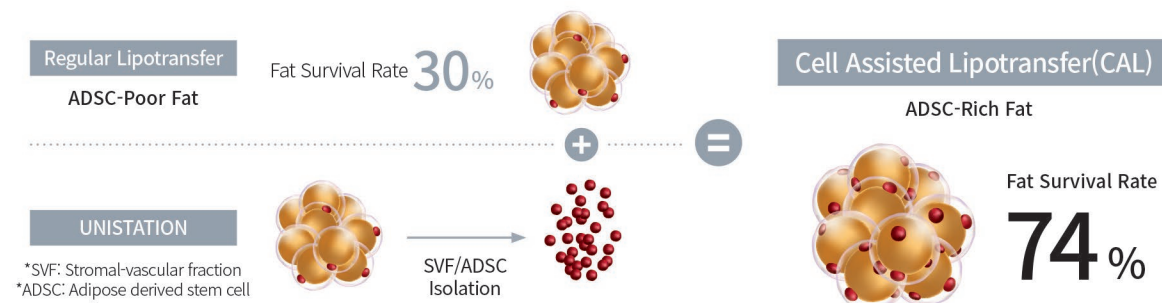
Less Consumables

Low consumable expense for reasonable treatment cost

Cell-Assisted Lipotransfer(CAL)

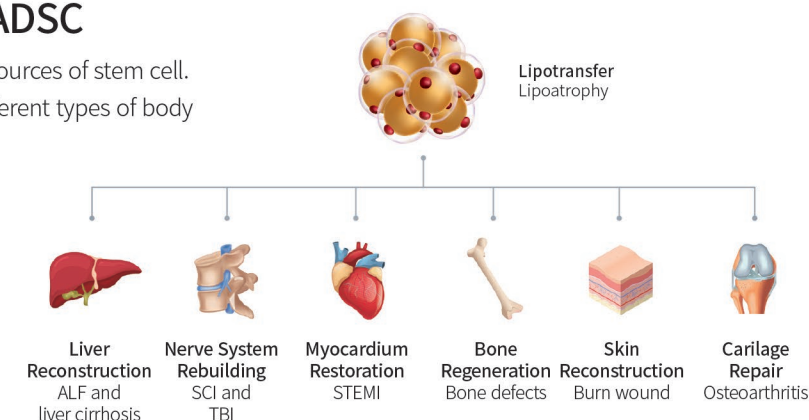
Adding isolated SVF to the same amount of aspirated fat increases the survival rate by average of 230%.

UNISTATION is optimized for extracting Stromal-vascular fraction(SVF) and Adipose-derived stem cell(ADSC) with ease.



Application Area of ADSC

Adipose tissue is one of the richest sources of stem cell. Stem cell can multi-diversify into different types of body tissue and is considered as the key factor of future medical industry treating incurable diseases.



Components



Centrifuge

Max. 800cc capacity (50cc syringe x 16ea)



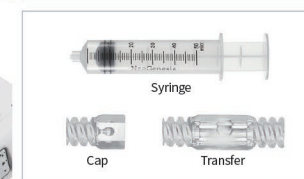
Incubator

Keeps steady 37°C (Stable Silicon Heater)



Shaker

Max. 400cc capacity (50cc syringe x 8ea)



UNIKIT

50cc Syringe Kit (Consumable)

Specification

Max. RPM/RCF (Swing-Out)	3,600rpm / 2,898xg
Max. Capacity	800cc (50cc x 4 x 4)
Temp. Range	Room temperature ~ +40°C
Noise Level	≤60dB
Acc / Dec	9 / 10 Steps
Program Memory	100
Display	Blue LCD screen / Touch pad
Power Supply	230 / 50~60Hz (110V Optional)
Power Requirement	1.5kVA
Dimension (W x D x H)	540 x 650 x 380mm
Weight (Body / Accessory)	58.5kg / 6~11kg

Function _ Pre-warm up, Time control, RPM/RCF conversion, Imbalance cutout, Safety lid lock, Lid drop protection, Auto lid release at completion

NEOGENESIS CENTRIFUGE SERIES



“Bench-Top” Centrifuge with Strong Durability and Smart Functions

Max Capacity of 400ml & 4,000rpm for Clinic & Lab Operations



Smart Functions

Auto-lid control and alarm for imbalance, over speed & heat



10 Protocols

Simple one-button operation for 10 programmable protocols



Soft-Spin Key

Gentle acceleration & deceleration mode for delicate samples



Comfort Use

Low noise and heat by anti-vibration and air-flow lid structure



Biosafety Lv.2

Aerosol-tight bucket & rotor meets WHO’s biosafety level 2

GENESIS CENTRIFUGE

“Swing-Type” for general usage compatible with all tube sizes

- Max capacity: 400ml (100ml x 4)

Compatibility

Original Edition _ Neo(10cc), Genesis(15cc), Pure(20cc) PRP Kit
+ Conical Tube(15cc & 50cc)

Special Edition _ Original Edition + Cure(30cc) & Omni(60cc) PRP Kit

Specification

Max. RPM/RCF (Swing-Out)	4,000rpm / 2,700xg
Max. Capacity	400cc (100cc x 4)
Program Memory	10
Noise Level	≤52dB
Acc / Dec	≤20sec / ≤25sec
Control Panel	Blue LED screen / Pop-up buttons
Power Supply	230V / 50~60Hz (110V Optional)
Power Requirement	340VA, Fuse: 6A
Dimension (W x D x H)	375 x 480 x 260mm
Weight (Body / Accessory)	23kg / 1~2kg

Function _ Time control, RPM/RCF conversion, Imbalance cutout, Safety lid lock, Lid drop protection, Auto door release at completion, Soft spin mode



Components

Original Edition



15cc Rotor Set



15cc Rotor



15/20cc Bucket (4ea)



10cc Adaptor (2ea)

Special Edition



30cc Rotor Set



30cc Rotor



30/60cc Bucket (4ea)



15/20cc Adaptor (2ea)



10cc Adaptor (2ea)

NEO CENTRIFUGE

“Angle-Type” for simple centrifugation of tubes less than 15ml

- Max capacity: 90ml (15ml x 6)

Compatibility

NEO(10cc) PRP Kit + Conical Tube(15cc)



Rotor Set
100cc Rotor & Bucket(6ea)



Specification

Max. RPM/RCF (Fixed-Angle)	4,000rpm / 2,075xg
Max. Capacity	90cc (15cc x 6)
Program Memory	10
Noise Level	≤52dB
Acc / Dec	≤20sec / ≤25sec
Control Panel	Blue LED screen / Pop-up buttons
Power Supply	230V / 50~60Hz (110V Optional)
Power Requirement	140VA, Fuse: 6A
Dimension (W x D x H)	296 x 412 x 206mm
Weight	17.5kg

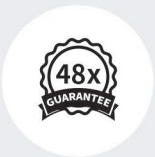
Function _ Time control, RPM/RCF conversion, Imbalance cutout, Safety door lock, Door drop protection, Auto door release at completion

NEOGENESIS PRP KIT SERIES



Simple “Screw-Type” Tube to Extract up to 48 Times Concentrated Platelets

Patented Curved-Neck Design for Maximum Yield without Any Cell Loss



Maximum Yield

Yields consistent result regardless of operator’s skill



Sterile System

Contamination free by closed system & sterile tubes



Wide Selection

5 different tube sizes for diverse usage: 10cc to 60cc



Volume Control

Able to control volume of plasma freely as necessary



Angle & Swing

Compatible with general angle/swing type centrifuges

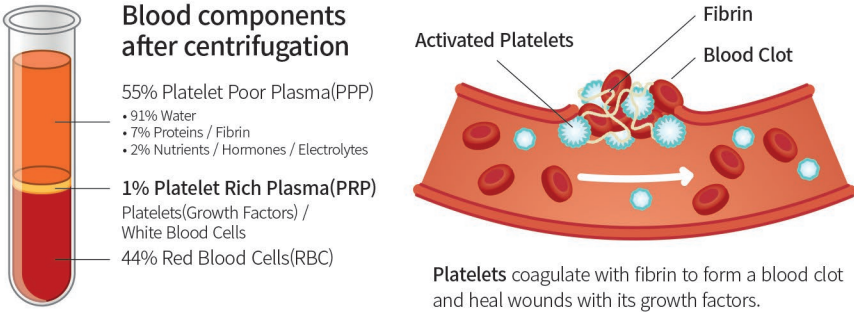
Principle of Platelet Rich Plasma (PRP) Therapy

PRP is a layer of blood that can be separated by centrifugation. PRP can boost tissue healing by providing concentrated platelets to wounded spots directly.

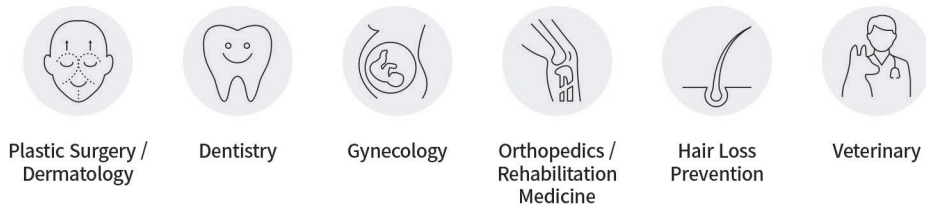
NEOGENESIS PRP KIT is designed for excellent centrifugation and anyone can extract PRP with ease just by pushing the layer upward with a screw controller.



Role of Platelets



Application Area of PRP



Specification by Model Type



Model Type	Neo PRP (10cc)	Genesis PRP (15cc)	Pure PRP (20cc)	Cure PRP (30cc)	Omni PRP (60cc)
Platelet Concentration	Max. 8 times (1ml PRP)	Max. 13 times (1ml PRP)	Max. 16 times (1ml PRP)	Max. 25 times (1ml PRP)	Max. 48 times (6ml PRP)
Compatible Centrifuge	General angle & Swing type	General swing type	General swing type	General centrifuge special edition only	General centrifuge special edition only
Compatible Tube	15cc Conical tube	50cc Conical tube	50cc Conical tube	Unique size	Unique size
External Dimension (D x H)	15.2 x 124.8mm	29.3 x 105mm	29.3 x 122mm	30.5 x 118mm	35.7 x 125.4mm
Contents	10g Kit x 2ea	25g Kit x 1ea	28g Kit x 1ea	43g Kit x 1ea	45g Kit x 1ea

PRP ACTIVATOR



The Only “Non-Chemical” Platelet Activator Inspired from Capillary Stress

Double Up the PRP Healing Effect by Stimulating the Growth Factors

Cell Therapy



No Chemicals

Safe with no adverse effects unlike chemical agonists



Very Effective

As effective as thrombin and much better than CaCl_2



Quick Process

Immediate use after 3 minutes of simple physical action



Less Blood

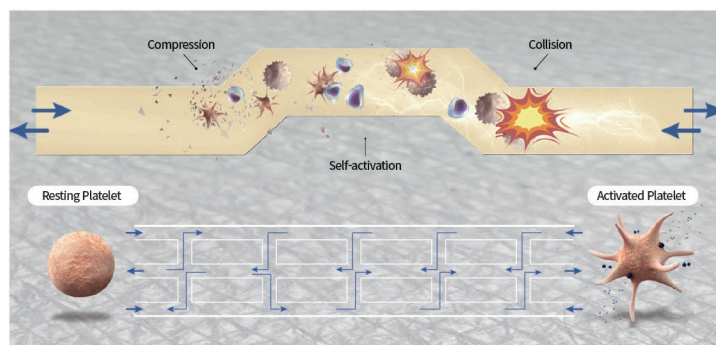
Less blood collection required for the same PRP effect

Principle of Platelet Activation

Platelet activates by reacting to abnormality on vessel wall such as tissue damage, inflammation and cardiovascular disease.

NEOGENESIS PRP ACTIVATOR mimics abnormal environment to activate platelets without any use of chemical agonists.

Physical Activation by Capillary Stress



Forces platelets back and forth through complicated artificial capillary.

Components in Growth Factors

Cytokines & Chemokines / Adhesion Molecules / Platelet Microvesicles / *Growth Factors

***Growth Factors**
TGF- β , bFGF, PDGFA-b, EGF, VEGF, CTGF
Cellular Proliferation, Collagen Production, Hyaluronic Acid Production, Epidermal Cell Growth, Angiogenesis

Activating Reagent	None (Physical Activation)
Activation Time	3~5min
Compatible Syringe	All Lure-lock syringe
External Dimension (D x H)	21 x 72mm
Contents	13g Kit x 2ea

PLASMA GEL



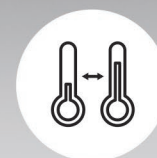
“Compact” Autologous Filler Maker Using Platelet Poor Plasma

Simple One-Button Preparation in just 17 Minutes



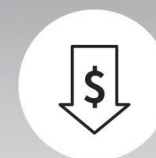
Natural & Safe

The safest natural filler made out of patient's own blood



2-Phase Control

Auto-heat control for optimized gel texture and durability



Cost Saving

Free fillers utilizing the remaining PPP from PRP therapy



Uniform Process

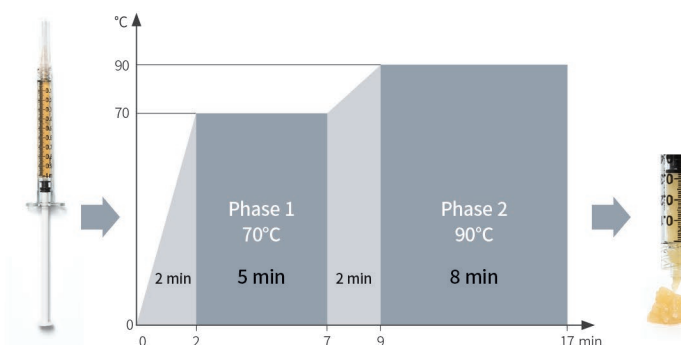
Produces up to 6cc of uniformly textured fillers at once

Principle of Plasma Gel Filler

Plasma proteins such as fibrinogen, albumins, and globulins have properties of emulsification and gelation when they are heated up.

NEOGENESIS PLASMA GEL has optimized temperature settings for 1cc syringes to produce autologous filler with soft and uniform texture.

Auto Temperature Control of Plasma Gel



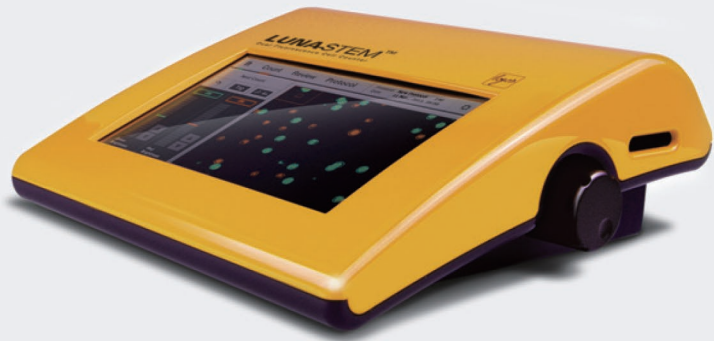
Phase 1 _ The presence of NaCl in plasma accelerates the precipitation of blood proteins.
Phase 2 _ Clotting continues to complete the gel as heat emulsifies the remaining serum.

Specification

Max. Capacity	6cc (1cc x 6)	
Lead Time	0 ~ 70°C Preheating	2min
	70°C Heating	5min
	70 ~ 90°C Preheating	2min
	90°C Heating	8min
	Total 17min	
Display	Red LED screen with buttons	
Dimension (W x D x H)	180 x 160 x 148mm	
Weight	1.95kg *Without the AC adaptor	

Functions _ Current temperature indication, Auto heat control, Alarm at completion, Emergency stop button, Height adjustable cradle

LUNA-STEM



Automated “Dual-Fluorescence” Cell Counter for Stem Cells and SVF

Accurately Distinguish Live & Dead Cells and Non-Nucleated Cells



Smart Software

On-board image overlay, cell gating and viability analysis



Quick Results

Highly sensitive & accurate result within 30 to 60 seconds



CSV & PDF

Auto-generated CSV & PDF data report exportable to USB



PhotonSlide™

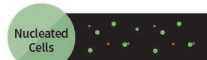
Patented precision-chamber slide for even cell distribution

Dual Fluorescence + Bright Field Optics

Using Acridine Orange(AO) and Propidium Iodide(PI) to stain live and dead cells, respectively, nucleated cells of SVF can be precisely distinguished and counted.

LUNA-STEM can recognize all type of nucleated(stem, genitor, mature) and non-nucleated cells(RBC, micro elements) which is not possible with other cell counters.

Stromal-Vascular Fraction(SVF)

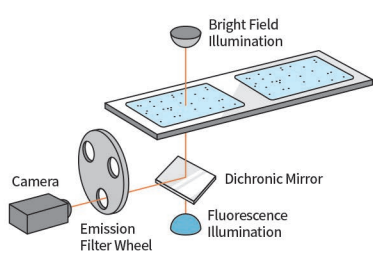


Live cells – AO Positive (Green)
Dead cells – PI Positive (Red)



Cells – AO/PI Negative

Structure of Optical System



Specification

Sample Volume	10μL
Cell Counting Time	30 ~ 60sec (Depending on sample conditions)
Cell Concentration Range	$5 \times 10^4 \sim 2 \times 10^7$ cells/ml (Optimal range)
Cell Size Range	1 ~ 90μm / 5 ~ 60μm
Excitation Wavelength	470 ± 20nm
Emission Wavelength	530 ± 25nm, 600nm (LP)
Light Source	LED
LCD Display	7 inches (800 x 480 pixels)
Image Resolution	5MP
Dimensions (W x D x H)	22 x 21 x 9cm
Weight	1.8kg *Without the AC adaptor

AESTHETICS

- Spotless
- Aquamate
- Regenovue Aqua Shine Series
- Regenovue PN Series
- Regenovue Filler Series
- NEO Needle Series
- Neofill
- Neobella
- NEO Thread Series



SPOTLESS



“Multi-Purpose” Plasma Pen for Blemish Removal & Skin Tightening

Safely Vaporizes Skin Cells without Contact, Incision, Scarring & Bleeding



Simple Use

Intuitive control buttons and usage without complicated skills



Stable Energy

Delivers high output of 24V & stable wavelength up to 60Hz



Fine Control

8 levels of power & frequency control for 64 combinations



Various Effects

Wide application with regular, fine, flat & fractional type tips



Cost-effective

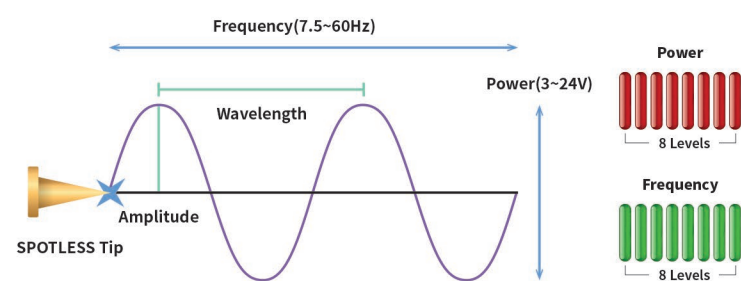
A semi-permanent device as effective as large laser machines

Untact removal with Plasma Energy

Radio-frequency discharges plasma arc to vaporize cells without contact, stimulating fibroblast to promote collagen synthesis and skin regeneration.

SPOTLESS is equipped with 4 different tips and 64 levels of energy control for extra delicacy in treating all types of skin spots, wrinkles, and large pores.

Mechanism of SPOTLESS



Power _ Controls the amplitude of the wave **Frequency** _ Controls how often the wave will be emitted
Plasma energy is generated when the trigger tip is in proximity to a conductor, such as a human body.

Specification & Consumables

Application	Mole, Freckle, Wart, Skin tag, Milium, Syringoma, Wrinkle, Skin lifting, Acne, etc.
Power Supply	110~240V / 60Hz, 0.5A
Voltage Rating	DC 24V, 1A
Dimension (W x D x H)	170 x 35 x 15mm
Weight (Body + Accessory)	53g
Contents	Main device, Adaptor, Tip (2 Regular + 1 Fine)

*Consumables Regular/Fine/Flat/Fractional Tip
Function _ Power & Frequency control (8 levels)

AQUAMATE



“Compact” Wireless Device Compatible with All Syringes and Solutions

Precise Control with Micro-Adjustable Dosage & Viscosity



Fast & Precise

9-pin needle spreads constant dosage evenly at regular intervals



Strong Suction

Auto-reverse plunger & stable suction prevent solution leakage



Ergonomic Design

Compact & ergonomic grip for easy injection



LCD Screen

Simple and intuitive 1.6 inch LCD control panel



Operation Time

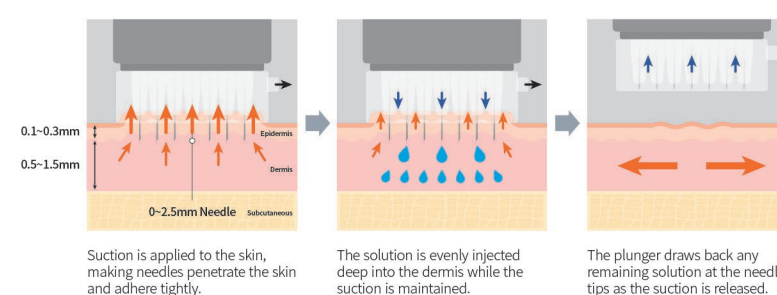
Rechargeable battery for 90min of operation on a single charge

The Optimal Angle Set without Upright Injector Positioning

Ergonomically designed handle(48 degrees) prevents fatigue from long term treatment

AQUAMATE is designed with a handle at an optimal angle of 48 degrees for injecting into the facial area, allowing for precise control and minimizing the practitioner's fatigue.

Mechanism of AQUAMATE



*AQUAMATE's pump also sucks up any solution leaked from misuse, leaving the needle clean and ready for the next shot.

Specification & Consumables

Battery	Rechargeable lithium-ion (7.4V D.C 3,500mAh)
Max. Capacity	Up to 5cc syringes (Any type)
Display	Graphic LCD 1.6 inch
Power Supply	100~240V / 50~60Hz, 0.35A
Dimension (W x D x H)	220 x 40 x 190mm
Weight	470g
Contents	Main device, Adaptor, Battery, Module (Pump Filter 2ea + Hose 3ea)

*Consumables 34G 9-Pin Needle, 32G 9-Pin Needle (Depth adjustable: 0~2.5mm)
Function _ Suction, Dosage/Viscosity Control

REGENOVUE AQUA SHINE SERIES



Intensive Hydration Booster with the “Purest Quality” Hyaluronic Acid

Experience Superior Elasticity & Radiant Skin Tone within A Week



Non-Animal HA

Non-animal based HA with less than 0.0015IU/mg endotoxin



Micro Particle

Micro-fine HA particles enable even spread into deep dermis



Longer Duration

Cross-link technique for twice the duration of its competitors



Body Friendly

Applies well by similar pH & osmosis level to human body



Quick Recovery

15 minute treatment & minimal damage for one day recovery

Purest form of Hyaluronic Acid(HA)

HA is a natural human body substance, which decreases as aging progresses, that can trap water inside tissue cell up to 1000 times its weight.

REGENOVUE AQUA SHINE supplies high purity HA concentrate directly into the skin to improve skin elasticity immediately and prevent aging sign.

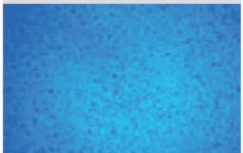
HA Particle Comparison

Regenovie Aqua Shine

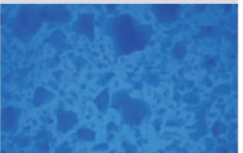


REGENOVUE AQUA SHINE outstands with its fine and homogenized HA particles compared to its competitors.

M company / N product



A company / J product



L company / Y product



Effects of HA



Anti Wrinkle



Elasticity Enhancement



Pore Tightening



Deep Hydration



Tone Improvement

Specification



Product Name	Regenovie Aqua Shine	Regenovie Aqua Shine [Plus]
Main Ingredient	Hyaluronic Acid 15mg/ml	
Cross-link	Non Cross-linked	Partially Cross-linked
Injection Depth	Upper/Mid dermis	Mid/Deep dermis
Treatment Interval	3 times for 4 weeks	3 times for 8 weeks
	*Adjust the number of treatment according to the patient's condition	
Duration	3~5 months	6~8 months
Contents	3ml syringe x 3ea & hand piece(reusable) x 1ea	

REGENOVUE PN SERIES



“Advanced” Salmon DNA Skin Booster for Fundamental Cell Regeneration

Achieve All Advantages of Botox, Filler & Mesotherapy with One Formula



Biocompatible

Safe and effective with 94% biocompatibility with human DNA



Thicker Skin

Clinical result of skin matrix reformation up to 52% thicker skin



Unique Formula

PN & HA formula for a strong timed-release regeneration effect



Fine Particles

Homogeneous fine particles suitable for deep dermis injection



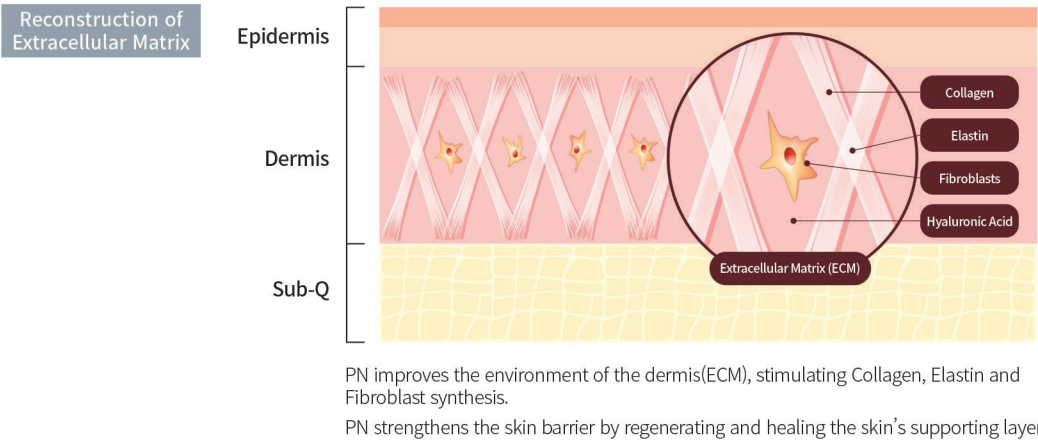
No Skin Damage

As effective as laser lifting without skin inflammation & damage

PN, The Advanced PDRN

Polynucleotide(PN), extracted from salmon, has a higher molecular weight, concentration, and DNA chain value than PDRN that it shows much better skin regeneration effect.

REGENOVUE PN, by its unique formula with Hyaluronic Acid(HA), also has a much better absorption and duration rate than conventional PDRN products.



Product Name	Regenovue PN	Regenovue PN [Plus]
Main Ingredient	HA 20mg/ml + PN 5mg/ml	HA 15mg/ml + PN 5mg/ml
Cross-link	Non Cross-linked	Partially Cross-linked
Injection Depth	Upper/Mid dermis	Mid/Deep dermis
Treatment Interval	3 times for 4 weeks	3 times for 8 weeks
	*Adjust the number of treatment according to the patient’s condition	
Duration	3~5 months	6~8 months
Contents	3ml syringe & hand piece(reusable) x 1ea	

REGENOVUE FILLER SERIES



100% Fully Cross-linked “Monophasic” HA Filler with High Safety Level

Impressive Homogeneous Structure Grants Exquisite Volume Contouring



Full Cross-link

Special physical method enables full cross-linking with less BDDE



No Toxin Left

Less than 0.0015IU/mg endotoxin & no BDDE residue detected



Lasting Elasticity

Long-lasting volume by 45% higher elasticity than its competitors



Powerful Viscosity

31% higher viscosity for powerful volume with no filler migration



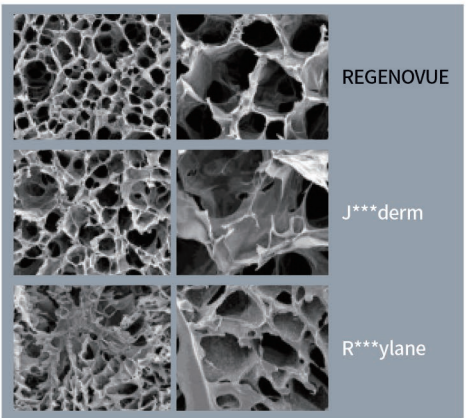
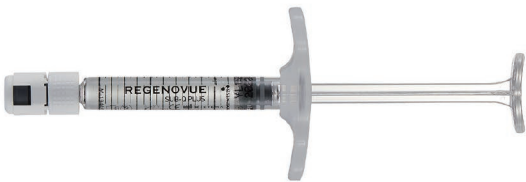
Steady Injection

Steady extrusion force allows comfortable and stable treatment

Cross-linked Structure of REGENOVUE

Depending on the crosslinking technique, HA fillers can be a substance that is both liquid and gel.

REGENOVUE is a completely gelled filler with a uniform structure, for excellent volumizing effects and precise contouring.



REGENOVUE's structure is far more regular and compact than the competitors.

REGENOVUE FINE / DEEP / SUB-Q

“Facial” fillers with three different gel-thicknesses for various applications

- REGENOVUE [PLUS] versions include lidocaine for extra comforting treatment



Product Name	REGENOVUE Fine / Fine [Plus]	REGENOVUE Deep / Deep [Plus]	REGENOVUE Sub-Q / Sub-Q [Plus]
Main Ingredient	Cross-linked HA 24mg/ml + Lidocaine 0.1ml (Plus model only)		
Application	Superficial wrinkles, periorbital & glabellar lines, neck folds	Middle/deep wrinkles, nasolabial folds, lips & chin & forehead contour	Deep wrinkles, lips & nose contour
Duration	8~12 months	12~18 months	
Contents	1 syringe (1.0ml/1.1ml) & 1 x 30G, 1 x 27G needles	1 syringe (1.0ml/1.1ml) & 2 x 27G needles	1 syringe (1.0ml/1.1ml) & 1 x 27G, 1 x 25G needles
CE	All models CE certified		

REGENOVUE GLAM

REGENOVUE filler specially designed for “Body” contouring & augmentation

- Optimized volume & duration for reshaping breasts, hips, buttocks and calves

Main Ingredient	Cross-linked HA 24mg/ml
Application	Breasts, buttocks, hips, calves
Duration	24 months
Contents	10ml syringe x 1ea

*High elasticity for long lasting duration 'Up to 24 months'



NEO NEEDLE SERIES



“Sterilized” Hypodermic Needle & Cannula for All Aesthetic & Clinical Uses

Extensive Line Up Over 35 Models with Different Lengths & Thicknesses



Fluent Flow

Ultra-thin wall & wide inner diameter for smooth flow of fluids



Smooth Surface

Burr-free cutting point with polished & silicon coated surface



Medical Safety

Medical grade propylene & stainless steel with EO sterilization



Compliant Design

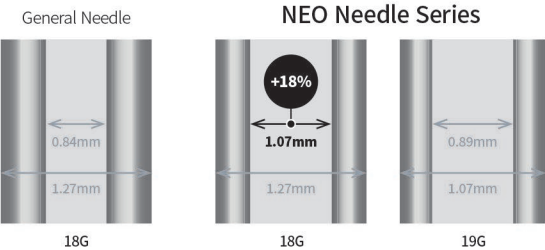
Shape, size & color designed to comply with the ISO guidelines

Up to 18% Wider Inner Diameter

Since product solutions enter the skin using needles, it is very important to consider the needle’s size, quality, and safety.

NEOGENESIS NEEDLE & CANNULA have a smooth surface and a large inner diameter to provide smooth infusion without damaging the skin tissue.

Inner Diameter Comparison



Larger inner diameter compared to other products of same specification

NEO FILLER CANNULA

Premium “Blunt-Tip” needle for accurate filler injection & fat grafting

- No intravascular injection with minimal vein damage & bruising
- Fewer entry points for multiple injections allow less skin damage



Specification

NEO Filler Cannula

Needle Size	Needle Length	Model Code
30G	25mm	FC3025
	30mm	FC3030
27G	30mm	FC2730
	40mm	FC2740
	50mm	FC2750
25G	40mm	FC2540
	50mm	FC2550
	70mm	FC2570
24G	50mm	FC2450
23G	30mm	FC2330
	50mm	FC2350
	70mm	FC2370
22G	50mm	FC2250
21G	50mm	FC2150
	70mm	FC2170

NEO Filler Cannula (Fat Graft)

Needle Size	Needle Length	Model Code
20G	50mm	FC2050
	70mm	FC2070
19G	50mm	FC1950
	70mm	FC1970
18G	50mm	FC1850
	70mm	FC1870
17G	70mm	FC1770

NEO Filler Cannula (Breast Cannula)

17G	100mm	FC17100
	120mm	FC17120
	150mm	FC17150
14G	100mm	FC14100
	150mm	FC14150
	200mm	FC14200

20ea / Box *Scaled dot-marking cannula available for extra precision

NEO NANO NEEDLE

Exquisite “Micro” needle for mesotherapy, botox & local anesthetics

- Smooth & gentle penetration with less pain, bleeding or swelling



Specification

NEO Nano Needle

Needle Size	Needle Length	Model Code
34G	4mm	NN3404
	6mm	NN3406
33G	4mm	NN3304
	6mm	NN3306
	13mm	NN3313
30G	4mm	NN3004
	13mm	NN3013

100ea / Box

NEOFILL



A New Generation PLLA Filler with Porous Microsphere Particles
Induces Collagen Synthesis and Skin Regeneration Over More than 2 Years



Safe Material
FDA Approved & Biodegradable



Quick Suspension
Suspension takes only 30 minutes, while others take over an hour



No Migration
PLLA particles stay in the designated dermis layer upon injection



Even Particles
Even Particles allow even volume effect

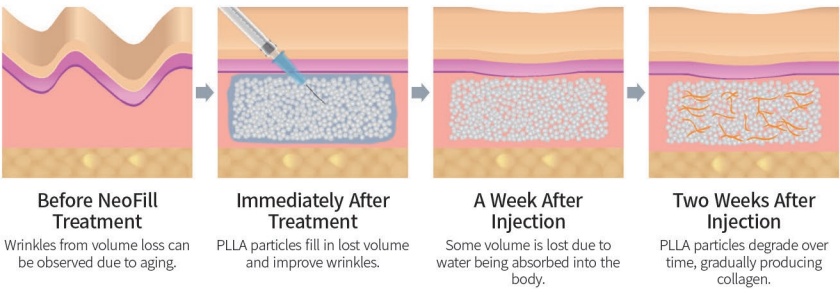


Long Duration
Gradual effects last over 2 years, offering a longer duration than HA fillers

Innovative 2 in 1 Solution - Lifting Filler & Collagen Booster

NEOFILL's formulation accelerates the stimulation of fibroblasts to produce collagen in the deep dermis.
By actively promoting the creation of new collagen and tissue, NEOFILL effectively smooths wrinkles and folds, enhances overall facial volume, and maintains a natural, long-lasting volume.

Mechanism of NEOFILL



Specification

Main Ingredient	PLLA (Poly-L-Lactic Acid) 82mg / vial
Injection Depth	Deep Dermis
Treatment Interval	2~3 times with a month interval
Duration	24~32 months
Contents	200mg vial x 1ea

NEOBELLA



Fat-Dissolving solution with FDA Approved "Deoxycholic Acid" for Face & Body
Noticeable Result in Just a Few Weeks without Pain & Adverse Reaction



Non-Surgical
Safety proven injectable to decrease severe localized obesity



No Side Effects
No swelling, redness, hematoma, nerve damage or paralysis



Speedy Result
Only 4~7 day interval between treatments with a rapid onset



Double Action
Permanent effect with Lipolysis & Hypotonic Lipo-dissolution

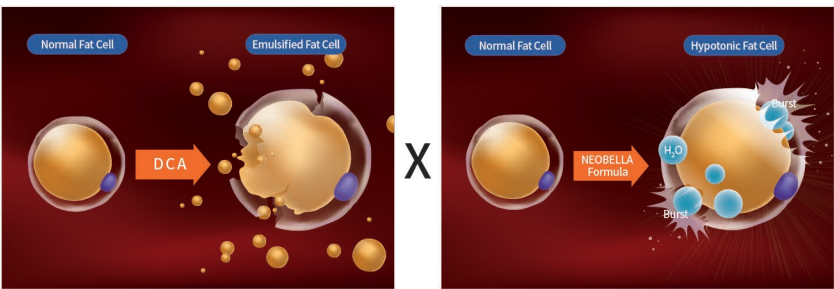


Broad Application
Suitable for all area: face, chin, abs, arms, thighs, hips and etc.

Unique Deoxycholic Acid(DCA) Formulation

DCA is a natural substance found in our body that breaks down fats in our diets and is the only fat-dissolving injectable certified by FDA.
NEOBELLA's DCA formula is notable for its significantly reduced side effects compared to competitors', safe enough for consecutive treatments to achieve rapid transformation.

Double Fat Destruction by NEOBELLA's Unique DCA Formula



Specification

Main Ingredient	Deoxycholic Acid 5mg/ml
Injection Depth	Subcutaneous fat layer
Treatment Interval	1 vial for 5~6 treatments (4~7 days apart) *Inject all over the area of local obesity with 1~1.5 inch intervals
Duration	Permanent effect
Contents	8ml vial x 5ea

NEO THREAD SERIES



“Medical-Grade” Sutures for Lifting, Anti-Wrinkle & Collagen Synthesis

Over 120 Different Models in PDO, PLLA & PCL for Diverse Application



Safe Materials

FDA approved biodegradable materials with EO gas sterilization



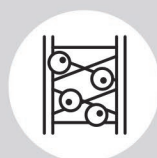
Durable Threads

Unique processing and sealing technique without air exposure



Needle & Cannula

Premium stainless steel with silicon coating for smooth injection



Scaffold Effect

Models available for combination therapy with stem cell & PRP



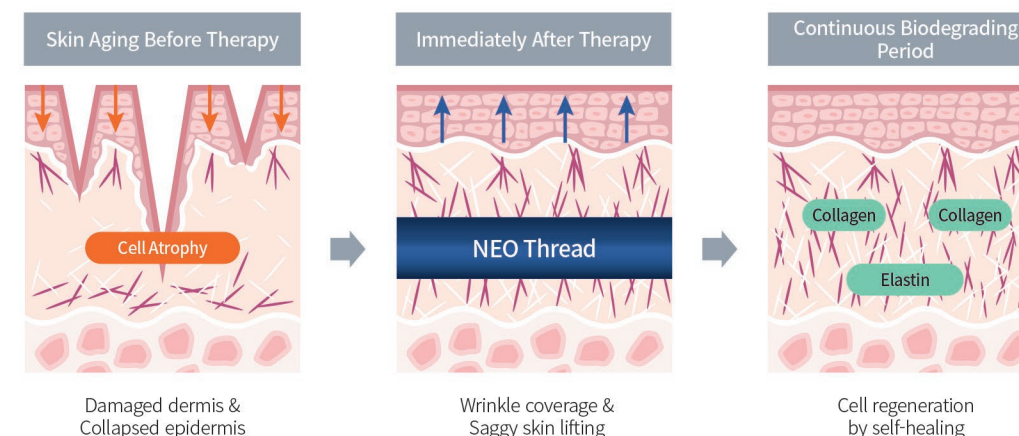
Customization

Customized brand & models available according to your needs

Principle of Thread Lifting

Thread lifting is a non-surgical therapeutic technique with immediate and long-lasting improvement for saggy skin, wrinkles, and skin elasticity.

NEO THREAD SERIES focuses on the quality of raw materials and is delicately handcrafted to provide a pleasant treatment experience without threads snapping.



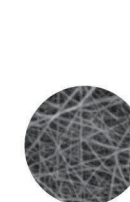
3 Different Materials of Neo Thread



PDO (Polydioxanone)

The “Most Reputed” for Its Safety and Cost-effectiveness

- Over 30 years of safety track record in cardiovascular surgeries
- Universally recognized as the basic material for lifting threads



PLLA (Poly-L-Lactic Acid)

Excellent for “Volume Contouring” and Collagen Generation

- 25% volume increase by production of collagen type 1&3
- Alternative to dermal filler and botulinum toxin treatment



PCL (Polycaprolactone)

“Long-Lasting” Collagen Generator with Natural Skin-like Feeling

- Developed specifically for aesthetic thread lifting purposes
- High tensile strength generates collagen for 24~36 months



100ea / Box
*May Vary by Model Type

Basic Thread (Mono / Screw)

- Fine Wrinkles on Face and Neck
- Cannula models for tender eye area

Product Name	Needle Size	Needle Length	Thread Length	Model Code
Mono (Single Thread)	31G	12mm	16mm	M3112
		25.4mm	30mm	M3125
	30G	18mm	30mm	M3018
		25.4mm	30mm	M3025
	29G	38mm	50mm	M3038
		25.4mm	30mm	M2925
		38mm	50mm	M2938
	27G	50mm	70mm	M2950
		60mm	90mm	M2960
		38mm	50mm	M2738
		50mm	70mm	M2750
	26G	60mm	90mm	M2760
		90mm	150mm	M2790
		38mm	50mm	M2638
		50mm	70mm	M2650
	25G	60mm	90mm	M2660
		90mm	150mm	M2690
		50mm	70mm	M2550
		60mm	90mm	M2560
Screw (Single Thread)	31G	12mm	16mm	S3112
		25.4mm	30mm	S3125
	30G	18mm	30mm	S3018
		25.4mm	30mm	S3025
	29G	38mm	50mm	S3038
		25.4mm	30mm	S2925
		38mm	50mm	S2938
	27G	50mm	70mm	S2950
		60mm	90mm	S2960
		38mm	50mm	S2738
		50mm	70mm	S2750
	26G	60mm	90mm	S2760
		90mm	150mm	S2790
		38mm	50mm	S2638
		50mm	70mm	S2650
	25G	60mm	90mm	S2660
		90mm	150mm	S2690
		50mm	70mm	S2550
		60mm	90mm	S2560
*Eye Cannula (Mono / Screw)	30G	25.4mm	30mm	M3025-C
		25.4mm	30mm	S3025-C
	29G	38mm	50mm	M2938-C
		38mm	50mm	S2938-C

20ea / Pouch *10ea / Pouch

Multi Thread (Twin / Triple / Tornado Screw)

- Deep Wrinkles on Face and Neck
- Scaffolding combination therapy with Stem cell & PRP

Product Name	Needle Size	Needle Length	Thread Length	Model Code
Multi: Twin (Two Stranded Thread)	27G	38mm	50mm	T2738
		50mm	70mm	T2750
		60mm	90mm	T2760
	26G	38mm	50mm	T2638
		50mm	70mm	T2650
		60mm	90mm	T2660
		90mm	150mm	T2690
	25G	60mm	90mm	T2560
		90mm	150mm	T2590
Multi: Triple (Three Stranded Thread)	26G	38mm	50mm	TR2638
		50mm	70mm	TR2650
		60mm	90mm	TR2660
	25G	90mm	150mm	TR2690
		60mm	90mm	TR2560
	23G	60mm	90mm	TR2360
		90mm	150mm	TR2390
Multi: Tornado Screw (Two Screw Thread)	27G	50mm	70mm	TS2750
		38mm	50mm	TS2638
	26G	50mm	70mm	TS2650
		60mm	90mm	TS2660
		90mm	150mm	TS2690
	25G	60mm	90mm	TS2560
		90mm	150mm	TS2590
	23G	60mm	90mm	TS2360
		90mm	150mm	TS2390
*Eye Cannula (Mono / Screw)	30G	25.4mm	30mm	M3025-C
		25.4mm	30mm	S3025-C
	29G	38mm	50mm	M2938-C
		38mm	50mm	S2938-C

20ea / Pouch

Cog Thread (Cog / Nose / Molding)

- Saggy Face, Double Chin and Body Contour
- Powerful lifting with 360° Bi-directional cogs



Combi Thread (Combi / Double Needle)

- Saggy Face, Double Chin and Body Contour
- Delicate touch with 360° Multi-directional cog



Product Name	Needle Size	Needle Length	Thread Length	Model Code
Cog Thread (360°-Bi)	19G	70mm	110mm	C1970
		100mm	140mm	C19100
Cog U-Cannula (360°-Bi)	19G	70mm	110mm	C1970-C
		100mm	140mm	C19100-C
Cog U-Cannula (Bi-Directional)	19G	100mm	140mm	C19100B-C
Cog W-Cannula (Bi-Directional)	18G	100mm	140mm	C18100B-C
*Nose Cog L-Cannula (One-Directional)	19G	38mm	50mm	C1938N-C
		50mm	80mm	C1950N-C
		70mm	110mm	C1970N-C
*Molding Cog W-Cannula (Arrow-Bi)	19G	100mm	150mm	C19100M-C
	18G	100mm	150mm	C18100M-C
*Molding Cog W-Cannula (Sawtooth-Bi)	18G	100mm	150mm	C18100M2-C

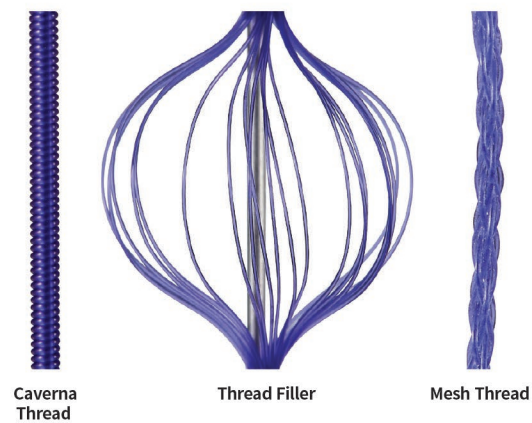
20ea / Pouch *10ea / Pouch

Product Name	Needle Size	Needle Length	Thread Length	Model Code
Combi Thread (360°-Multi)	23G	38mm	50mm	B2338
		50mm	70mm	B2350
		60mm	90mm	B2360
		90mm	150mm	B2390
	21G	60mm	90mm	B2160
		90mm	150mm	B2190
Combi U-Cannula (360°-Multi)	23G	38mm	50mm	B2338-C
		60mm	90mm	B2360-C
		90mm	150mm	B2390-C
	21G	60mm	90mm	B2160-C
		90mm	150mm	B2190-C
	19G	110mm	290mm	D19110S
		110mm	440mm	D19110L

20ea / Pouch *1ea / Pouch

Special Thread (Caverna / Thread Filler / Mesh)

- Volume and Collagen Synthesis for Deep Wrinkles
- Superb scaffolding effect for cell & filler combination therapy



Product Name	Needle Size	Needle Length	Thread Length	Model Code
Caverna Thread L-Cannula (Coil Spring)	29G	50mm	320mm	V2950-C
	27G	50mm	310mm	V2750-C
	25G	50mm	410mm	V2550-C (5-0)
	23G	60mm	550mm	V2360-C (5-0)
		60mm	450mm	V2360-C (4-0)
	21G	70mm	380mm	V2170-C (2-0)
		60mm	440mm	V2160-C (4-0)
		60mm	380mm	V2160-C (3-0)
		60mm	340mm	V2160-C (2-0)
Caverna Thread SS-Cannula (Coil Spring)	25G	50mm	410mm	V2550-C (4-0)
	23G	60mm	450mm	V2360-C (3-0)
	19G	70mm	470mm	V1970-C (0-0)
		70mm	420mm	V1970-C (1)
Thread Filler L-Cannula (Multi Strand)	23G	38mm	50mm	TF2338-C
		60mm	90mm	TF2360-C
Mesh Cog L-Cannula (Mesh-Structured)	19G	38mm	50mm	MS1938-C
		50mm	60mm	MS1950-C

10ea / Pouch

Various Types of Needles & Cannulas

Depending on the model of threads, different types of needle and cannula are matched to maximize treatment effectiveness while minimizing tissue damage and cell loss.



PHARMACEUTICALS

Neo Anesthetic Cream Series
Neotox



NEO ANESTHETIC CREAM SERIES



“Genuine-Quality” Topical Anesthetic Creams for Numbing Targeted Areas
A Safe and Efficient Way to Temporarily Stop Pain Signals without Injection



Simple Use

Easy to achieve powerful anesthesia without special skill or tools



Non-irritant

Safe with internationally commercialized ingredient composition



Pleasant Texture

Pleasant use with odor-free, non-sticky & water-soluble formula



Stable Form

Strong thermal resistance technique preventing phase separation



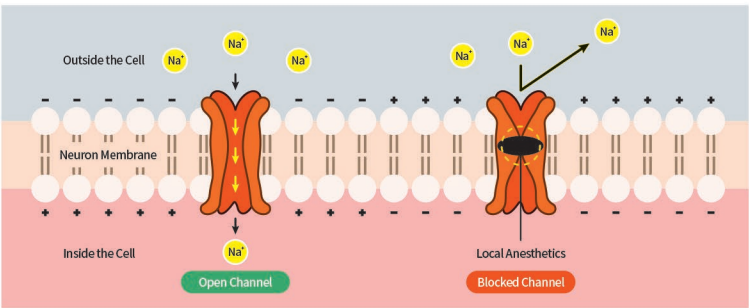
Safe Quality

‘Made in Korea’ product strictly complying with GMP guidelines

Safe Action of Local Anesthetics

Local anesthetics physically block sodium channels of the neuron membrane which transiently stop nerves from signaling sensation to the brain.

NEO ANESTHETIC CREAM SERIES assure safe quality with international standards and have no risk of side effects encountered from products with excessive content and counterfeits.



Local anesthetics prevent depolarization of a nerve to temporarily stop impulse conduction.

Application Area



Dermatology



Urology



Surgery



Aesthetic



Tattoo

NEO-CAIN CREAM

The most widely known “Lidocaine 10.56%” for powerful & quick effect

- Genuine product with ICS verification code cutting off counterfeit risks

Main Ingredient	Lidocaine 105.6mg/g
Appearance	Yellowish-white cream
Duration	More than 45min (Apply more than 15min)
Container Type	500g Jar, 30g Tube
User Instruction	Apply on desired area with occlusive dressing (Application & duration may differ by treatment and patient's condition)



NEO PRO CREAM

Fine emulsion of “5% Lidocaine-Prilocaine” for safer & stronger effect

- Notable safety of low cardio & neuro toxicity with rapid toxin excretion
- Remarkable dermal protection without irritation even for sensitive skin

Main Ingredient	Lidocaine 25mg/g + Prilocaine 25mg/g
Appearance	White cream
Duration	More than 90min (Apply more than 45min)
Container Type	450g Jar, 30g Tube
User Instruction	Apply on desired area with occlusive dressing (Application & duration may differ by treatment and patient's condition)



NEOTOX



Botulinum Toxin Type A with “99.8%” High Purity for Fast and Stable Onset
Shows Constant Effect for Repeated Treatments without Building Tolerance



Original Strain

Commercialized
Genuine Hall A from
European National Institute



cGMP Standards

Manufactured in facility
compliant with cGMP
Standards



Fast Activation

Patented vacuum-drying
preserves 99.8%
purity for a quick effect



Low Tolerance

Low immunogenicity
by up to 61% less
protein than competitors



No Discomfort

No injection pain &
irritation after treatment
with ideal pH of 6.7

Patented Vacuum-Drying

Vacuum-drying, which is completed within 2 hours, has much less possibility of neurotoxin deterioration compared to 20 hours or more of freeze-drying.

NEOTOX uses a patented technology that shows exceptional purity compared to conventional products and gives you a quick satisfying result with less injection required.



NEOTOX is engineered by patented vacuum-drying technique.

Specification



Stability Comparison by Drying Method

Comparison	Freeze-drying	Vacuum-drying
Procedure Duration	More than 20 hours (High deterioration possibility)	Less than 2 hours (Low deterioration possibility)
Neurotoxin Toxicity	High loss	High preservation
Biological Activity	Low activity	High activity/effect
Protein Impurity	High content	Low content/tolerance

Product Name	NEOTOX 100U	NEOTOX 200U
Main Ingredient	Clostridium botulinum toxin type A	
Appearance	Vacuum-dried	
pH Level	pH 6.7	
Storage	Refrigerate at 2~8°C	
Contents	100U vial x 1ea	200U vial x 1ea

COSMETICS

Beta-Glucan Recovery Series
Riox Mask



BETA-GLUCAN RECOVERY SERIES



“Post-Therapy” Care for Soothing Irritated Skin with Natural Mushroom Extract

Promotes Cell Recovery with a 20% Stronger Moisturizing Effect Than HA



Natural Source

Split-gill mushroom beta-glucans refined to suit all skin types



Toxin Excretion

Intense hydration speeds the excretion of anesthetics & wastes



Anti-Inflammation

Deep cooling prevents inflammation & soothes stimulated skin



Rejuvenation

High synthesis of collagen & antioxidants to promote skin repair



Medical Effect

Improves skin immunity, burn marks, scalp psoriasis & hair loss

Superior Split-gill Mushroom Beta-Glucan

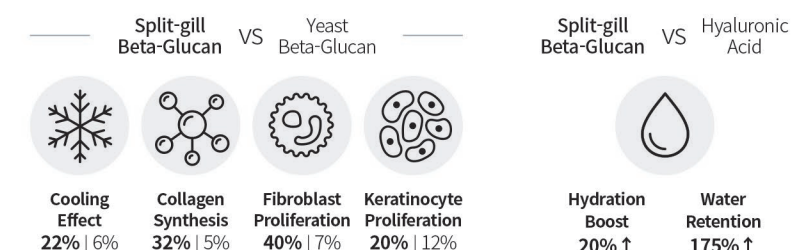
β -glucan is from polysaccharides of bacteria, fungi, yeast, and cereals but its skin healing and immunizing properties differ significantly depending on the source

NEOGENESIS BETA-GLUCAN SERIES uses top-quality β -glucan from Schizophyllum commune which is renowned for its medicinal value higher than any other glucan complex carbohydrate.



Advantages of Schizophyllum β -Glucans

Schizophyllum β -Glucans show an unrivaled profile for immunomodulatory, antifungal, antineoplastic, and antiviral activities.



BETA MASK

Hydrogel scaffold mask optimized for “Post-Mesotherapy Use”

- Allows excellent adhesion without irritation on exposed skin.
- The super absorbent sheet keeps the essence more condensed.

Natural Extracts _ Split-gill mushroom beta-glucans & 9 herbs
Contents _ 28g mask x 10ea *Two-piece (Top & Bottom)

BETA SERUM

Multifunctional serum with a dropper for “Convenient Daily Use”

- Highly enriched serum for oil-water balance and skin troubles.
- Applicable for various symptoms on the face, head, and body.

Natural Extracts _ Split-gill mushroom beta-glucans
Contents _ 15ml vial x 3ea

RIOX MASK



Patented "CO₂ Mask" Implementing Carboxy Therapy without Injection

Get a Slim Face Line, Healthy Skin & Clear Complexion with a Skin Detox



Herbal Extracts

Natural ingredients supply vitamins to restore vitality & radiance



Dermis Detox

Releases O₂ to stimulate skin metabolism & clear out impurities



Fat Breakdown

Speeds up fat burning & tightens pores to reduce sagging skin



Max Efficiency

Reduced cost, pain, and time compared to conventional carboxy



Hygienic Use

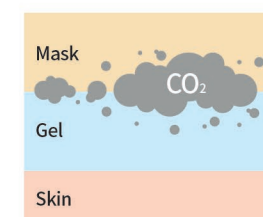
Easy-to-use individual gel syringes for full face & neck coverage

Carboxy Therapy and Bohr Effect

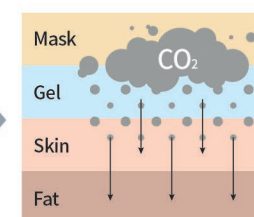
Carboxy therapy is done by injecting carbon dioxide into the skin to treat ailments that stem from poor blood circulation such as cellulite, dark circles, and stretch marks.

RIOX MASK's patented technique successfully replicates the Bohr effect that occurs during carboxy therapy, providing Rich OXYgen to the skin without injection.

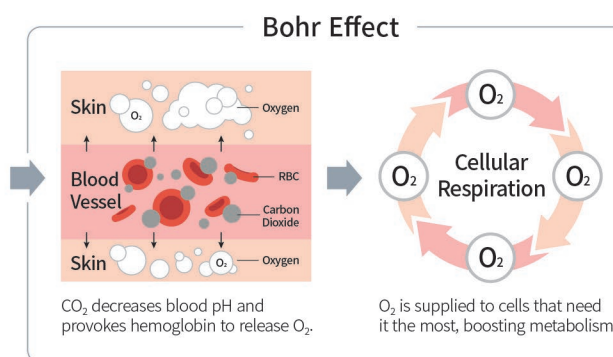
Mechanism of RIOX



CO₂ is generated by contact between the gel and the mask.



CO₂ is delivered deep into the dermis and subcutaneous fat.



Skin's Metabolic Process

Blood Circulation → Nutrient Delivery → Energy Conversion → Toxin Removal → Fat Breakdown → Waste Excretion

Effects of RIOX



Clear Out Acne & Pigmentation



Even Tone & Reduce Dark Circle



Break Down Fat & Tighten Pore



Remove Cellulite & Stretch Mark



Improve Radiance & Complexion



Natural Extracts _ 13 ingredients

Glycyrrhiza Glabra, Eucalyptus Globulus, Pinus Densiflora, Quercus Acutissima, Angelica Gigas, Cnidium Officinale, Angelica Dahurica, Angelica Tenuissima, Chrysanthemum Morifolium, Rosa Centifolia, Rosa Rugosa, Sophora Japonica, Lonicera Japonica

Contents

- 25g gel syringes x 5ea
- Face & Neck mask sheet x 5 sets

