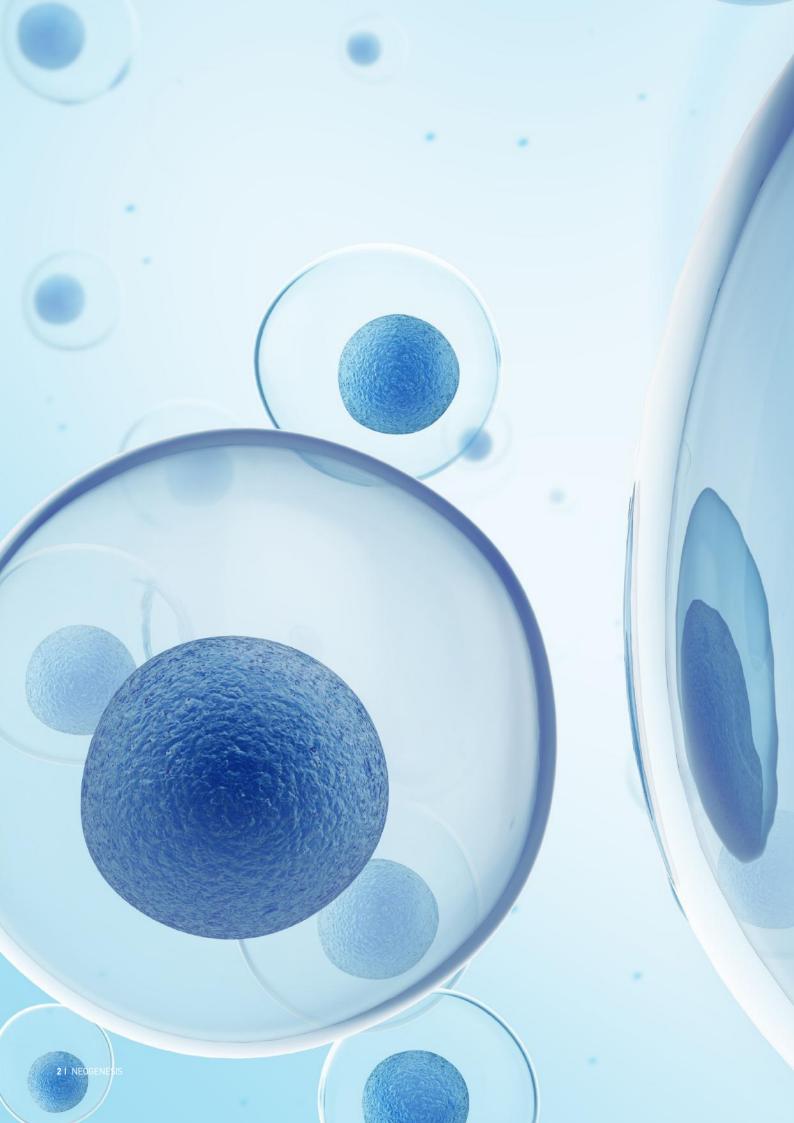
English Catalog www.neogenesis.co.kr







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## **About Us**

Company NeoGenesis Co., Ltd.

CEO Yongpil, Kim

Establishment 2012

Core Business R&D, Sales, Export Business of Autologous Cell Therapeutic

Products and Medical Devices

Address Office# 302, 303 E&C Dream Tower, 146, Seonyu-ro,

Yeongdeungpo-gu, Seoul, South Korea (07255)

E-mail info@neogenesis.co.kr Homepage www.neogenesis.co.kr Tel +82-2-583-1348

Fax +82-2-2038-0848

## NeoGenesis Co., Ltd

We, NeoGenesis Co., Ltd., are known for our professionalism in the autologous cell therapy and stem cell field. We not only strongly focus on our domestic markets, but globally export our medical devices to the Northern/Southern America, Eastern/Central Asia, Europe, and more.

Our mission is to contribute to the healthcare industry for developing autologous cell therapy devices. We continuously research, develop, and extend our knowledge by participating in diverse seminars, exhibitions, trainings, and more.

As we are continuously researching and developing diverse multi-autologous therapeutic stem cell medical devices, we provide safe and effective high-end medical devices for our doctors and patients' high satisfaction and result.

Lastly, we promise to do our best to provide our clients the most safe and professional high-end medical devices and products for a mutual beneficial business relationship.







# International Partner Establishment History

2012	2013	2014	2015	2016
United State of America	Turkey	Spain	Canada	Moldova
Taiwan	Netherlands	Portugal	Mexico	Kazakhstan
	Switzerland	Greece	Iran	Egypt
	Colombia	Italy	Vietnam	Azerbaijan
	Venezuela	Russia	Poland	Uruguay
	Malaysia	Estonia	Kuwait	Slovenia
	Thailand	Dominica Republic	Peru	Hungary
	China	Lithuania	Bolivia	France
	Cyprus	Latvia	Ecuador	Syria
	United Arab Emirate	Hong Kong	Uzbekistan	Mongolia
	Kingdom of Saudi Arabia	Poland	Australia	Bangladesh
	Kuwait	Bulgaria	Crimea	Denmark
	Qatar	Ukraine	India	
	Bahrain	Iran	Germany	
	Oman		Singapore	
	Indonesia		El Salvador	
	Czech Republic		Tajikistan	
	Chile		Romania	
	Jordan			
	Iraq			
	Philippines			
	Iran			



## Distributing Over 65 Countries around the Globe

Russia Turkey













# **UNISTATION**<sup>TM</sup> 2<sup>nd</sup> Version

The simplest & easiest way to various cellular therapies

## A Unique All-in-One Device

UNISTATION™ is a specially designed medical device to satisfy diverse demands for various autologous cell therapies, including

- · Adipose-Derived Stem Cells (ADSCs)
- · Stromal Vascular Fraction (SVF)
- · Platelet Rich Plasma (PRP)
- · Platelet Rich Fibrin (PRF)
- · Fat Purification for Lipotransfer









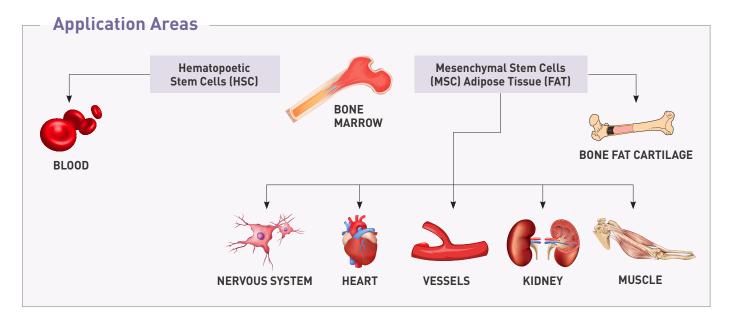
#### What is Stem Cell?

Stem cells are multi-potent cells and its multi-diversification capability is considered as the core future of medical fields, demanding various cell therapies for a number of incurable diseases

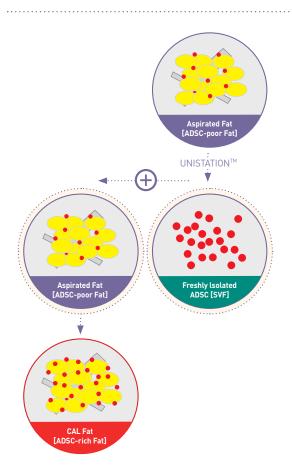
#### What is Adipose-Derived Stem Cells (ADSCs)?

Adipose tissue is one of the riches sources of stem cells. ADSCs are actively being researched for various disease treatments.

With assistance of the UNISTATION, ADSCs are easily and abundantly extracted. Furthermore, ADSCs can be used in wide variety of areas as the picture illustrated below.



#### What is Cell-Assisted Lipotransfer (CAL Method)?



CAL Method transfers excessive fat to fill other areas by selecting strong cells among substantial fat cells and processing them through Cell-Assisted Lipotransfer procedure.

In 2001, Dr. Patricia Zuk first published a thesis explaining how stem cells from adipose tissue were obtained and cultured successfully by their research team.

#### [Tissue Engineering, 7:212-228-2001]

In 2008, Dr. Yoshimura, a professor of Plastic Surgery Department of Tokyo University, proved the efficacy of a method called, 'CAL Method' (Cell-Assisted Lipotransfer) for increasing survival rate of adipose tissue. Using this technique, the survival rate of the implanted fats has increased up to 70%, where it was supposedly 30%. This method, then, was recognized as the best method of using SVF (Stromal Vascular Fraction) with simplicity and ease of usage.

#### [Aesthetics Plastic Surgery, 32: 48-55-2008]

Based on the theories from Dr. Zuk and Dr. Yoshimura, UNISTATION™ is specialized in SVF or ADSC isolation for CAL [Cell-Assisted Lipotransfer] therapy, which can easily be adopted to be used in private practices, general hospitals, and research centers.

ADSCs enhances Fat Survival Rate up to 70%, compared to 30% of previous Lipotransfer.



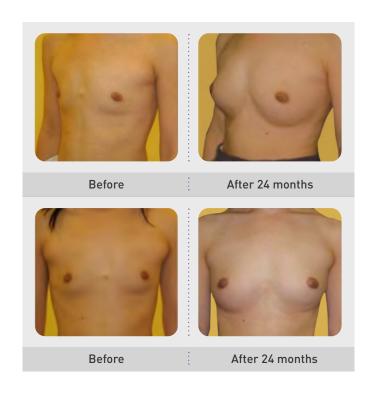
# CLINICAL RESULT of CAL Method

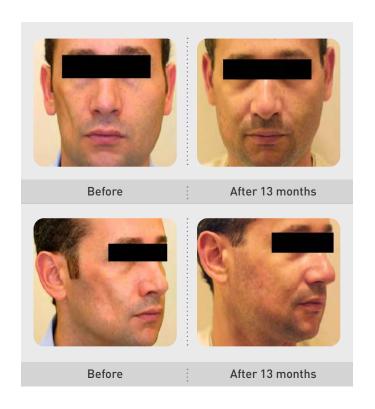
#### **Breast Augmentation**

A 30 Year old woman underwent breast augmentation with CAL (310ml each breast). Her breasts were dramatically augmented with an increase in breast circumference differences by 8cm after 24 months.

Among 310ml injected in her breast, almost 220ml of transferred fats has survived within 24 months.

Injection amount: 310ml Result After 2 Years: 220ml Survival Rate: 70.9%





# Lupus Profundus (a.k.a. Parry- Romberg Syndrome)

	Non CAL	Non CAL	CAL	CAL
Sex	М	F	М	F
Age	25	42	35	33
Diagnosis	LEP	LEP	PRS	LEP
Severity rating	3	5	4	5
Period	10	9	13	9
Clinical result	Fair	Good	Excellent	Good
Complications	Х	Adipose Necrosis	Х	X

This comparison chart clearly shows that CAL therapy resulted in a much higher outcome for clinical results. Whereas non-CAL therapy resulted in serious Adipose Necrosis.

## **Composition & Consumables**









**UNISTATION** 

Centrifuge

Shaker

Incubator









**UNIKIT** (Uni-Syringe)

Transfer

Cap

Closer

## **ADSC Isolation Procedure**

















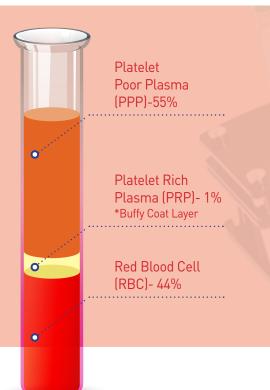






## **NeoGenesis PRP Series**

Specially designed to extract highly concentrated PRP from blood





#### **Why NeoGenesis PRP Series?**

Platelets, one of the blood elements that flow along the blood stream in an inactivated form gets activated by damages of tissues and perform the original function of wound healing. As PRP therapy maximizes wound healing ability by concentrating the platelets, higher concentration of PRP are derived in a more effective PRP therapy.

Normally, general PRP therapies use about 4~6 times of concentrated PRP, but NeoGenesis PRP Series allows a higher extraction rate from the most highly concentrated PRP (maximum 48times).





Pure PRP 20cc



Genesis PRP 15cc



Cure PRP 30cc



Omni PRP 60cc

## **Special Features of NeoGenesis PRP Series**

#### High concentration of PRP & Easy extraction process

- The maximum concentration of PRP regardless of the operator's skill

#### Curved neck design to reduce the possible cell losses

- Reduction in the cell loss - The maximum ratio of PRP

#### PRP and PPP extraction from a single kit by one-time centrifugation

- Controls the volume of plasma according to the treatment plan

#### Closed system to prevent from air contamination possibility

- No need of a needle when collecting PRP or PPP

#### **Competitive price**

- The highest quality of PRP tubes along with its competitive price



## **Application of NeoGenesis PRP Series**



## Plastic Surgery / Dermatology

- Skin rejuvenation
- Autologous fat grafting
- Acne scar regeneration



## Orthopedics / Rehabilitation Medicine

- Pain relief after surgery
- Sports rehabilitation
- Joint inflammation healing
- Intractable tendon damage healing



#### **Dentistry**

- Tooth extraction & Implant
- Bone grafting



#### **Hair Loss Prevention**

- Hair loss prevention
- Hair root reinforcement



#### **Gynecology**

- Boost the endometrium cells during embryo transfer



#### Veterinary

- Maximizes therapeutic action after surgery
- Tendon regeneration





Neo PRP 10cc



## High concentration rate of Platelets (Maximum 7~8 times)

Certificate	Neo PRP	Centrifuge	Recommended
Registration	Tube Size	Compatibility	Usage
CE, GMP, PCT ISO 13485, KFDA	Diameter: 1.6cm Height: 12.9cm Weight: 10g	Angle type Swing type	Dermatology Plastic Surgery Gynecology



Genesis PRP 15cc



#### High concentration rate of Platelets (Maximum 12~13 times)

Certificate	Genesis PRP	Centrifuge	Recommended
Registration	Tube Size	Compatibility	Usage
CE, GMP, PCT ISO 13485, KFDA	Diameter: 3.3cm Height: 11.1cm Weight: 24g	Swing type	Dermatology Plastic Surgery Gynecology Dentistry



Pure PRP 20cc



## High concentration rate of Platelets (Maximum 15~16 times)

Certificate	Pure PRP	Centrifuge	Recommended
Registration	Tube Size	Compatibility	Usage
CE, GMP, PCT ISO 13485, KFDA	Diameter: 3.8cm Height: 12.2cm Weight: 43g	Swing type	Orthopedics Tendon Damage Rehabilitation Medicine



Cure PRP 30cc







#### High concentration rate of Platelets (Maximum 24~25 times)

Certificate	Cure PRP	Centrifuge	Recommended
Registration	Tube Size	Compatibility	Usage
CE, GMP, PCT ISO 13485, KFDA	Diameter: 3.8cm Height: 12.2cm Weight: 43g	Swing type	Orthopedics Osteoarthritis Intractable Tendon Damage Rehabilitation Medicine











#### High concentration rate of Platelets (Maximum 7~8 times)

Certificate	Omni PRP	Centrifuge	Recommended
Registration	Tube Size	Compatibility	Usage
CE, GMP, PCT ISO 13485, KFDA	Diameter: 3.8cm Height: 12.7cm Weight: 45g	Swing type	Hair Implant Hair Loss Treatment

<sup>\*\*</sup> Omni PRP provides maximum of 45~48 times of concentration ratio, but as Omni PRP extracts 6cc of concentrated Platelets, its actual concentration ratio is about 7~8 times.

#### NeoGenesis PRP Series Comparison Chart

	Neo PRP	Genesis PRP	Pure PRP	Cure PRP	Omni PRP
Required Volume of Blood	10 mL	15 mL	20 mL	30 mL	60 mL
Concentration of PRP	Maximum 7~8 times	Maximum 12~13 times	Maximum 15~16 times	Maximum 24~25 times	Maximum 7~8 times
Extracted Volume of PRP	1 mL	1 mL	1 mL	1 mL	6 mL











## **PRP Activator**

PRP activator to maximize the effect of PRP therapy

## **Activating Method**

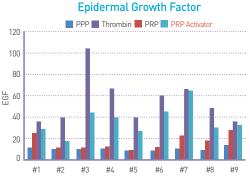
PRP Activator was developed based on the idea of how Platelets become activated through narrow blood vessels in the rapid blood stream (Natural Activation).

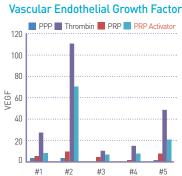
- · Uses natural activation (physical method), No chemicals included Can prevent side effects due to non-chemical usage
- · Quantitative increase of Growth Factors Maximizes the effect of PRP Therapy
- · Relatively reduces the volume of blood required compared with inactivated blood

Increases patient's convenience



#### **Preliminary Experiment** 3.5 2.5 Fold Induction 2 1.5 0.5 Thrombin Capillary PRP Activator





The graphs above show that the effects of PRP Activator is equivalent to Thrombin, depending on the patient's condition.

#### **■ PRP Activator Instruction Manual**



Connect two luer-lock syringes (one empty and one with PRP) to each end of PRP Activator.



Push the plunger back and forth.



Repeat Step 2 for about 20 to 30 times. PRP is activated!











## **Genesis Centrifuge**

Medical centrifuge for general laboratory applications

## Advantages of **Genesis Centrifuge**

- CE as Class II Medical centrifuge
- Automatic recognition and alarms for imbalance over-speed and over-heating
- Soft Spin Key
- Gentle acceleration and deceleration
- · Low noise Level
- 52dB with unique airflow damping and elimination of sample heating
- Double layered door construction (ABS / Steel), Decreased heat and noise transmission



## **■ Compatibility and Specification of Genesis Centrifuge**

Туре	Standard Edition 15cc (GRS-S-50-4)	Special Edition 30cc (HRS-60-4)
Compatible Kits	- Neo PRP (10cc) - Genesis PRP (15cc) - Pure PRP (20cc) - Conical Tube 15cc, 50cc	- Neo PRP (10cc) - Genesis PRP (15cc) - Pure PRP (20cc) - Cure PRP (30cc) - Omni PRP (60cc) - Conical Tube 15cc, 50cc
Components	- Rotor: GRS-S-50-4 - Bucket: GLB-50-50 (Genesis PRP) - Adapter: GAS-U15 (50) (NEO PRP)	- Rotor: HRS-6-4 - Bucket: HLB-60 (Cure PRP) - Adapter: GAS-30 (HLB 60) (GENESIS PRP) - Adapter: GAS-10 (HLB 60) (NEO PRP)

DIVISION	SPECIFICATION
MAX. RPM / RCF	4,000 RPM / 2,700 xg
MAX. Capacity	4 x 100 mL
Time Control	Timed < 100min or continuous
RPM / RCF Conversion	Yes
Noise level (dB)	±52
ACC / DEC	±20 / ±25
SOFT Start / Stop	Yes
Program Memory	10
Imbalance Cutout	Yes
Safety Lid Lock	Yes
Lid Drop Protection	Yes
Automatic Door Release at Completion	Yes
Power Supply (V / Hz)	220 / 50~60 (110V optional)
Power Requirement (VA)	300
Dimension (W x D x H, mm)	375 x 480 x 260
Weight without Rotor (Kg)	19.5



## Plasma Gel

Autologous filler maker from Platelet Poor Plasma (PPP, or Plasma) for contouring effect.

## Advantages of Plasma Gel

Safety

PPP is extracted from the patient's own blood

· Combination therapy with PRP

Can be easily combined with PRP therapy to strengthen the efficacy of procedure

Quick & Simple Procedure

One button protocol (automatic process)

Total preparation time: approximately 18 minutes

- · 70 degrees Celsius → 5 minutes
- · 90 degrees Celsius → 8 minutes
- · Cooling (approximately 5 minutes) / Natural Cooling



#### **Combined Therapy and Specification of Plasma Gel**







When activated PRP is added into the Plasma Gel, duration of the self-made filler increases, while the growth factors contributing to the rejuvenation of the skin tissues improve.

DIVISION	SPECIFICATION
Dimension	18(L) x 16(W) x 15(H) cm
Weight	1.9 kg
Production Capacity	6cc at once
Syringe Holder Capacity	1cc syringe x 6 holes
Display Indicating Current Temperature	Yes
Power/Emergency Stop Buttons	Yes









## REGENOVUE

HA filler series to correct volume loss and help create a more youthful appearance

## What is REGENOVUE?

**REGENOVUE** series consists of monophasic Hyaluronic acid fillers (the safest material existing in the human body) that is 100% cross-linked for a longer lasting duration. Regenovue is a all natural, safe and effective filler that offers a full line up of 6 models (with/ without Lidocaine), for diverse treatment areas depending on the molecular size and lidocaine contents.



## Features of REGENOVUE

#### High Quality Hyaluronic Acid

- -Non-animal base
- -Bacterial extract natural substance
- -High Purity (Endotoxin < 0.0015IU/mg>
- -Biodegradable

#### Highly Cross-linked

- -Linking material:BDDE
- -Specialized manufacturing technique
- -Increases volume and duration

#### **High Viscocity**

- -Long-lasting duration
- -Supports skin texture stably to maintain elasticity

#### Full Line-up Models

- -Various choice and accurate application
- -Includes Plus series for lidocaine





## **Comparison of Structure**

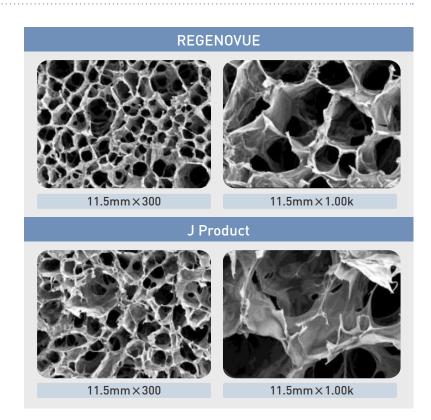
#### **REGENOVUE**

The even molecule size of Structure of REGENOVUE indicates a specialized manufacturing technique of NeoGenesis Co., Ltd.

This will increase the duration and give smooth injecting feeling to the doctors while reducing patient's discomfort.

#### **Structure of J Product**

The picture indicates that the J product's molecular sizes are comparatively less equal and less crosslinked than REGENOVUE.



#### REGENOVUE Product Detail

Plus models contain lidocaine

	REGENOVUE Fine / Fine Plus	REGENOVUE Deep/Deep Plus	REGENOVUE Sub-Q/Sub-Q Plus
Ingredient	HA 24mg/ml	HA 24mg/ml	HA 24mg/ml
Application	Superficial wrinkles, periorbital lines, glabellar lines, neck folds	Middle/deep wrinkles, nasolabial folds, face, lips, chin, forehead	Deep wrinkles, nose surgery
Injecting Area	Upper Dermis	Lower Dermis, Upper Sub-Q	Lower Sub-Q
Syringe	1.0ml / 1.1ml	1.0ml / 1.1ml 1.0ml / 1.1ml	
Needle Size	30G	27G	27G
Duration	8~12 months	12~18 months	12~18 months
Storage Temp.	2~25°C	2~25°C	2~25°C
Shelf Life	24 months	24 months	24 months
Packing	1 syringe / 1 x 30G, 1 x 27G needles	1 syringe / 2 x 27G needles	1 syringe / 1 x 27G, 1 x 25G needles
Lidocaine	X/0	X/0	X/0





## **REGENOVUE Aqua Shine**

HA Mesotherapy for a more concentrated and rejuvenated hydrated appearance

# What is REGENOVUE Aqua Shine?

REGENOVUE Aqua Shine Treatment is an anti-aging treatment to rejuvenate the skin by injecting HA evenly and directly into the dermis, resulting in brighter and moister skin by concentrating moisture in skin as HA has the effect of attracting moisture.



#### **Effect of REGENOVUE Aqua Shine**

Fine Wrinkle Removal Increase Skin Elasticity Moisturizing Effect Anti-Aging Care Improve Skin Tone Immediate Result Pore Tightening

#### REGENOVUE Aqua Shine Specification

Name	REGENOVUE Aqua Shine		
Features	Pure HA		
Advantage	Immediate Effect		
Main Composition	Hyaluronic Acid 15mg/ml		
Specification	3.0ml × 3ea		

Name	REGENOVUE Aqua Shine Plus
Features	Cross-linked HA
Advantage	Long-lasting Effect
Main Composition	Cross-linked Hyaluronic Acid 15mg/ml
Specification	3.0ml × 3ea









## **Neo Filler Cannula**

Specially designed convenient filler cannulas for the most effective results

## **Advantages of Neo Filler Cannula**

- Smooth Injection
- · Smooth Surface of Cannula
- · Wider Inner Diameter of Cannula
- · Diverse Types (14g 30g & 25mm 200mm)
- · KFDA Certified
- GMP Certified
- · ISO 13485 Certified
- · CE Applied



#### ■ Neo Filler Cannula Model List

Name	Cannula Gauge	Cannula Length	Model Name	Remarks
	30G	25mm	MC-30025	
	300	30mm	MC-30030	
	27G	30mm	MC-27030	
	270	40mm	MC-27040	
	25G	40mm	MC-25040	
NEO Filler	230	50mm	MC-25050	
Cannula	24G	50mm	MC-24050	
		30mm	MC-23030	
	23G	50mm	MC-23050	1. MOQ - 50 pcs (1 Box) for each model
		70mm	MC-23070	·
	22G	50mm	MC-22050	2. Marked Cannula can be applicable if specially requested
	21G	50mm	MC-21050	
	20G	50mm	MC-20050	
		70mm	MC-20070	
NEO Fat Graft	19G	50mm	MC-19050	
Cannula	170	70mm	MC-19070	
Cariffula	18G	50mm	MC-18050	
	100	70mm	MC-18070	
	17G	70mm	MC-17070	
		100mm	MC-17100	1 MOO 20 pcc (1 Poy) for each model
NEO Breast	17G	120mm	MC-17120	1. MOQ - 20 pcs (1 Box) for each model
Cannula		150mm	MC-17150	2. Marked cannulas can be applicable if specially requested
	14G	200mm	MC-14200	1. MOQ - 10 pcs (1 Box) for each model









## **Neo Thread Series**

Specially designed lifting PDO (Polydioxanone) threads with wide variety of models for outstanding results

## What is Neo Thread Series?

Neo Thread Series are widely diverse as it can be used not only for the face, but also for the body such as breast, abdomen, legs, buttocks, and more as well as treatment.



#### Advantages of Neo Thread Series

**Neo Thread Series** includes a wide variety of threads to provide the most satisfying result and beauty. **Neo Thread Series** is made from Polydioxanone material (PDO) with types of series that includes:

- · Neo Mono Thread Mono and Screw type threads
- · Neo Multi Thread Combination with Cell therapies
- · Neo Cog Thread Available in multi-directional barbed thread, and cannula
- · Neo Combi Thread Available in multi-directional barbed thread, and cannula
- · Neo Nose Thread Specially designed for nose with cannulas
- · Neo Eye Thread Cannula Specially designed for eye with cannulas
- · Double Needle Thread For professional modifications
- · Molding Thread Cannula Specially designed thread cannula pressed with heat to mold barbed cog structure for face and body





## **Application & Combination Therapy**

#### Face Lifting by Combi + Multi Thread

Combi for entire face contour, nasolabial line and double chin

Multi for deep and fine wrinkles on forehead, for thin and sensitive skin around eyes and lips



Cog for entire face contour and nasolabial line Combi for nasolabial line and double chin Multi for deep and fine wrinkles

#### **Body Contour Lifting by Combi Thread**

Combi for breast lifting Combi for abdominal lifting Combi for buttock lifting

## Specially designed Nose, Eye Cannulas, and Double Needle Threads

Cannula for nasal ridge, and nasal base
Cannula around the eyes
Multi-directional cogged thread for total lifting corrections





25mm, 38mm, 50mm













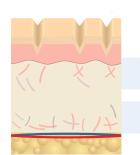




#### **Neo Mono Thread**

#### For face, double chin, body contouring (neck, breast, buttock), etc

NEO MONO THREAD is made up of PDO material thread that induces a self-healing process by inserting thread into the skin. Neo Mono Thread comes in two types of thread, Mono and Mono Screw, for collagen production, anti-wrinkle, and skin rejuvenation effects.

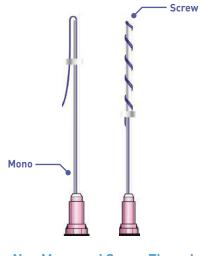


The Principle of NEO Thread
\*Raw material: PDO(Poltdioxanone)

**Elastin Creation** 

**Collagen Creation** 





**Neo Mono and Screw Thread** 

#### **Neo Multi Threads**

## For stronger lifting with scaffolding effect in diverse cell therapies for face and body

Multiple threads combined to a single thread to stimulate collagen and cell regeneration and to fill up hollow cheek, chin, eyes, as well as removing deep and fine wrinkles. NEO MULTI THREAD can produce more collagen and lifting to the skin with combined cell therapy due to its engineered scaffolding structure.

#### **Cell Therapy**

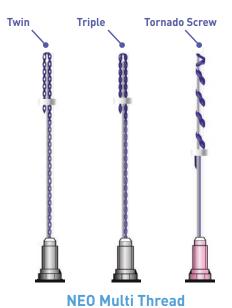
- Combined cell therapy with Multi Thread by injecting stem cells and/or PRP (Platelet Rich Plasma)
- Higher probability (possibility) of cell viability and engraftment (Multiple threads act as Scaffolds)





Collagen with Mono Thread

Collagen with Multi Thread



## **Neo Cog Thread**

## For an all-time solution to uplift face and body with a thorn-shaped cog thread

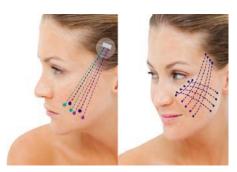
NEO COG THREAD provides the best way to lift sagging cheek, chin, jaw line and body contouring through its most simple procedure. Neo Cog Thread, by offering two types of directions of Cog thread will give you excellent results in making deep wrinkles and furrows uplifted.

- Raw material : PDO(Polydioxanone)

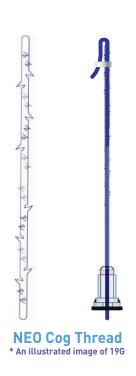
- Diameter : USP 0-0 / 1 / 2

- Shape : Thorn-shaped Cog

- Direction : Spiral / Bi-Directional



Model Name	Needle	Thread Length	Thread USP
C19100	19G 100mm	140mm	0-0
C19100-C (U-Type Cannula)	19G 100mm	140mm	0-0
C19100B-C (Bi-Directional/U- Type Cannula)	19G 100mm	140mm	0
C18100-C (U-Type Cannula)	18G 100mm	150mm	2





#### **Neo Combi Thread**

#### For face, double chin, body contour and lifting(neck, breast, buttock), etc

NEO COMBI THREAD includes deep cogs with thickness that provides stronger pulling force for effective result in lifting sagging skin. Minimal quantity of Combi threads are required to make amazing result through its multi-directional cog thread.

Model Name

- Raw material : PDO(Polydioxanone)

- Diameter : USP 2-0 / USP 3-0

Thread Length Thread USP

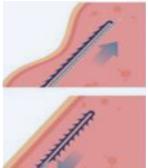
3-0 3-0 2-0 2-0 3-0 3-0 2-0

2-0

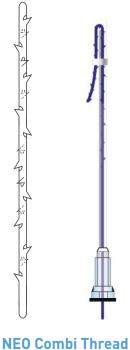
- Shape : Thorn-shaped Cog

- Direction : Multi-Directional

Needle



	B2360	23G 60mm	90mm
	B2390	23G 90mm	150mm
	B2160	21G 60mm	90mm
(A) 1	B2190	21G 90mm	150mm
A	B2360-C (U-Type Cannula)	23G 60mm	90mm
#	B2390-C (U-Type Cannula)	23G 90mm	150mm
fre a	B2160-C (U-Type Cannula)	21G 60mm	90mm
The Principle of NEO Combi Thread	B2190-C (U-Type Cannula)	21G 90mm	150mm
•			



\* An illustrated image of 21G/23G

## **Neo Nose Thread**

#### Specially designed L-type cannula for nasal ridge, and nasal base lifting through an anchoring effect by the thorn-shaped cog thread

NEO NOSE THREAD is a thorn-shaped cog thread that stimulates a lifting effect by anchoring to the dermis of the nose when inserted. Neo Nose Thread offers lifting of the nasal ridge, and shrinkage of the nasal base by re-shaping the nose. A safe and simple treatment compared to Rhinoplasty.

#### \* L-Type Blunt Cannula needles are used for nose thread models









Nasal Ridge Lift

Nasal Tip Lift

Model Name	Needle	Thread Length	Thread USP
C1938-C (L-Type Cannula)	19G 38mm	50mm	2
C1950-C (L-Type Cannula)	19G 50mm	80mm	2



\* An illustrated image of C1950-C

## **Neo Eye Thread Cannula**

## Specially designed U-type Eye Thread Cannulas to remove wrinkles and bags around the eyes

NEO EYE THREAD CANNULA reduces the sagging around the eyes while minimizing bleeding, swelling, and bruising. The Mono and Screw type Eye cannulas continuously gives increased production of collagen.



Model Name	Needle	Thread Length	Thread USP
M2938-C (U-Type Cannula)	29G 38mm	50mm	6-0
S2938-C (U-Type Cannula)	29G 38mm	50mm	6-0



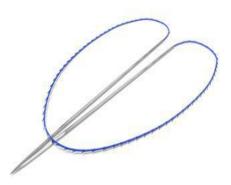
NEO Eye Thread Cannula
\*Mono and Screw Eye thread
cannulas in 29G

## **Neo Double Needle Thread**

## A Specially designed multi-directional cogged thread for total lifting corrections

NEO DOUBLE NEEDLE THREADS insert without the need of a cannula, with both needles inserted at the midpoint of the path and driven upwards to their respective ends. Standard techniques can be used for forehead/brow lifts, cheek /neck lifts, and jaw lines correction.

Model Name	Needle	Thread Length	Thread USP
D19110S (Short)	19G 110mm	290mm	0-0
D19110L (Long)	19G 110mm	440mm	0-0



Double Needle Thread
\*Illustrated Image of Double Needle
Thread in 196

## **Neo Molding Thread Cannula**

## Specially designed molding cog thread cannula for face contouring (sagging cheek & chin), and body contouring (neck, breast, and buttock)

NEO MOLDING THREAD CANNULA offers much more advantages in terms of lifting, strength, duration, and cost. As it is pressed with heat to mold its barbed cog structure, Molding Thread Cannula maintains its original form of thickness intact with barbs.

Molding Threads have been developed by a mold-pressing heat process, which conserves the integrity of the thread. Before the molding process, the threads have large thick "bumps" along the threads. As these bumps are pressed, the original large and thickness of the thread do not change, and shape these bumps into barbs.

Model Name	Needle	Thread Length	Thread USP	
MC18100-C (L-Type Cannula)	18G 100mm	150mm	3	



\*Illustrated Image of Molding Thread Cannula in 18G

# **Category List for Neo Thread Series**

Name	Needle Size	Needle Length	Thread Length	Thread USP	Model Name	Remarks
	30G	25.4mm	30mm	7-0	M3025	
	30G	38mm	50mm	7-0	M3038	
	29G	25.4mm	30mm	6-0	M2925	
	29G	38mm	50mm	6-0	M2938	
	29G	50mm	70mm	6-0	M2950	
	29G	60mm	90mm	6-0	M2960	
NEO Thread (Mono)	27G	38mm	50mm	5-0	M2738	Mono - Mono Filament / PDO
(,	27G	50mm	70mm	5-0	M2750	
	27G	60mm	90mm	5-0	M2760	
	26G	38mm	50mm	5-0	M2638	
	26G	50mm	70mm	5-0	M2650	
	26G	60mm	90mm	5-0	M2660	
	26G	90mm	150mm	5-0	M2690	
	30G	25.4mm	30mm	7-0	S3025	
	30G	38mm	50mm	7-0	S3038	
	29G	25.4mm	30mm	6-0	S2925	
	29G	38mm	50mm	6-0	S2938	
NEO Thread (Screw)	29G	50mm	70mm	6-0	S2950	Screw - Mono Filament / PDO
(OCI EVV)	27G	50mm	70mm	5-0	S2750	
	27G	60mm	90mm	5-0	S2760	
	26G	60mm	90mm	5-0	S2660	
	26G	90mm	150mm	5-0	S2690	

Name	Needle Size	Needle Length	Thread Length	Thread USP	Model Name	Remarks
	27G	38mm	50mm	(7-0) X 2	T2738	
	27G	50mm	70mm	(7-0) X 2	T2750	
	27G	60mm	90mm	(7-0) X 2	T2760	
	26G	38mm	50mm	(7-0) + (6-0)	T2638	Twin - 2 Twisted Filaments / PDO
NEO Multi Thread (Twin)	26G	50mm	70mm	(7-0) + (6-0)	T2650	
<b>(</b> ,	26G	60mm	90mm	(7-0) + (6-0)	T2660	
	26G	90mm	150mm	(7-0) + (6-0)	T2690	
	25G	60mm	90mm	(6-0) X 2	T2560	
	25G	90mm	150mm	(6-0) X 2	T2590	

Name	Needle Size	Needle Length	Thread Length	Thread USP	Model Name	Remarks
NEO Multi Thread (Triple)	26G	38mm	50mm	(7-0) X 3	TR2638	Triple - 3 Twisted Filaments / PDO
	26G	50mm	70mm	(7-0) X 3	TR2650	
	26G	60mm	90mm	(7-0) X 3	TR2660	
	26G	90mm	150mm	(7-0) X 3	TR2690	
	25G	60mm	90mm	(7-0) X 2 + (6-0)	TR2560	
	25G	90mm	150mm	(7-0) X 2 + (6-0)	TR2590	
	23G	60mm	90mm	(6-0) X 3	TR2360	
	23G	90mm	150mm	(6-0) X 3	TR2390	
NEO Multi Thread (Tornado Screw)	26G	38mm	50 mm	(7-0) X 2	TS2638	Tornado Screw - 2 Twisted Filaments / PDO
	26G	50mm	70 mm	(7-0) X 2	TS2650	
	26G	60mm	90 mm	(7-0) X 2	TS2660	
	26G	90mm	150 mm	(7-0) X 2	TS2690	
	25G	60mm	90 mm	(6-0) X 2	TS2560	
	25G	90mm	150 mm	(6-0) X 2	TS2590	

Name	Needle Size	Needle Length	Thread Length	Thread USP	Model Name	Remarks
Neo Eye Thread (Screw / Cannula)	29G	38mm	50mm	6-0	M2938-C	Mono - Mono Filament / U-Type Cannula / PDO
	29G	38mm	50mm	6-0	S2938-C	Screw - Mono Filament / U-Type Cannula / PDO
NEO Cog Thread (360 Degree / Cannula)	19G	70mm	110 mm	0-0	C1970	Cog - 360 Degree Spiral Cogged Filament / PD0
	19G	100mm	140 mm	0-0	C19100	
	19G	70mm	110mm	0-0	C1970-C	Cog - 360 Degree Spiral Cogged Filament / PDO / U-Type Cannula
	19G	100mm	140mm	0-0	C19100-C	
NEO Cog Thread (Bi-Directional / Cannula)	19G	100mm	140mm	1	C19100B-C	Cog - Bi-Directional Cogged Filament / PDO / U-Type Cannula
	18G	100mm	140mm	2	C18100-C	
NEO Nose Thread	19G	38mm	50mm	2	C1938-C	Barbed / PDO / L-Type Cannula
	19G	50mm	80mm	2	C1950-C	
NEO Combi Thread (Multi-Directional)	23G	60mm	90mm	3-0	B2360	Combi - Multi-Directional Cogged Filament / PD0
	23G	90mm	150mm	3-0	B2390	
	21G	60mm	90mm	2-0	B2160	
	21G	90mm	150mm	2-0	B2190	
	23G	60mm	90mm	3-0	B2360-C	Combi - Multi-Directional Cogged Filament / PDO / U-Type Cannula
	23G	90mm	150mm	3-0	B2390-C	
	21G	60mm	90mm	2-0	B2160-C	
	21G	90mm	150mm	2-0	B2190-C	
NEO Double Needle Thread (Multi-Directional)	19G	110mm	290mm	0-0	D19110S	Double Needle - Multi-Directional Cogged Filament / PDO
	19G	110mm	440mm	0-0	D19110L	
NEO Molding Thread Cannula [Bi-Directional]	18G	100mm	150mm	3	MC18100-C	Molding Thread Cannula - Cogged Filament / PDO / L-Type Cannula



## **Beta Series**

## Beta Serum / Beta Scaffold Mask

Intensive Hydration with 100% Activate Beta Glucan



#### What is Beta Glucan, the main ingredient of Beta Series?

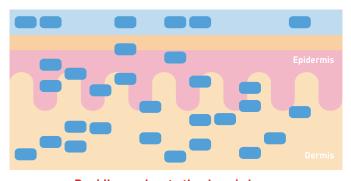
- Natural polymer produced by natural botanical resources
- Well-known to boost the immune system, reconstruct inner and outer surface of the skin, prevent skin infections, and irritation (anti-inflammatory effects)
- Moisturizes the skin 20% more than Hyaluronic Acid (HA)
- Beta Glucan rapidly reaches to the dermis layer without any injections

#### **GENERAL COSMETICS**

# Epidermis Dermis

Absorbs only 0.03%

#### **BETA GLUCAN**



Rapidly reaches to the dermis layer

[Meyer, Wilfried MD, Schonnagel, Britta MD. 2006, A note on integumental  $(1\rightarrow 3)[1\rightarrow 6]$ [Beta]-D-glucan permation, using the porcine ear skin model. Journal of Cosmetic Dermatology. 5[2]:130-134, 2006

#### **Beta Scaffold Mask**

- Provides a great cooling effect which will be very helpful for calming burns and lacerations
- Prevents swelling and redness
- Recommended post-op care for various dermatological operations
- For dry and inflamed skin for home care





Facial gel mask sheets  $\times$  10 ea per box

#### **Beta Serum**

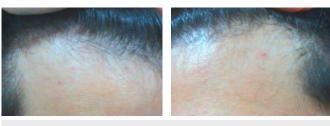
- Moisturizes the skin by reaching to the dermis layer without injection
- Provides 20% more moisturizing effect than HA
- Tightens the pore and controls overall skin tone
- Recommended post-op care for various dermatological operations
- For dry and inflamed skin for home care on a daily basis



(Male, 23)



Before (2010. 08. 07)



After 3 months (2010. 11. 20)

# The Effect of Beta Series on Severe Scalp Psoriasis

Beta Serum provides skin enhancement especially for severe psoriasis due to anti-inflammatory and moisturizing effects, when used regularly. The pictures on the side clearly show that the patient suffered from severe psoriasis. By applying Beta Serum for 3 months, the patient had a satisfying result.









## **SPOTLESS**

Radio Frequency device to erase blemishes

## What is Spotless?

- Removes small blemishes on your skin with RF (Radio Frequency)
- Minimal-invasive, painless, no downtime
- Immediate and permanent effect with one-time
- Minimal damage on skin surface
- Reasonable cost compared to other expensive and heavy laser equipments
- CE, ISO 13485, GMP Certified
- Non-chargeable Device

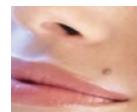


## **Application** Area









- Moles
- Freckles
- Warts
- Milium
- Syringoma

#### **Directions**





- 1. Wipe treating area with alcohol gauze.
- 2. Apply Neo-Cain (lidocaine) cream to treating area.
- 3. Control the power and frequency to best fit your application area.
- 4. Apply the device with the right balance and aim on to the skin.

### **Product Details**





Main Device

Package Box





Adaptor

Tips

## **RIOX**

CO<sub>2</sub> Carboxyl facial mask to add oxygen and nutrients to your face

## What is RIOX?

RIOX is a facial mask, made to utilize Carboxyl therapy technique, a professional medical technique that has been performed only by dermatologists, plastic surgeons, and aesthetic clinics.

Its unique skin therapy technique through CO<sub>2</sub> provides the skin with rich nutrients of oxygen, detoxification, and balanced skin tone. In addition, restores hydration and adds brightness to the skin.



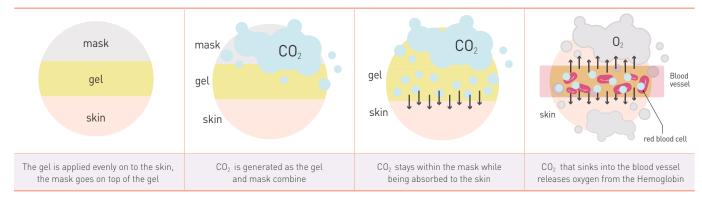
#### Effects of RIOX

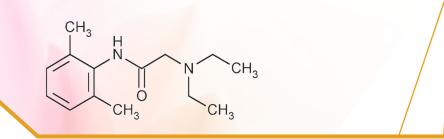
- Improves and restores skin brightness
- Detoxification of dermis layer
- Balances oil & moisture level
- Pore tightening

- Hydration and moisturizing of the skin
- Balanced skin tone
- Reduction of pigmentation, freckles, spots
- Clearing of acnes and post-acne marks

#### What is Bohr Effect?

Bohr Effect is increase in  $CO_2$  that results to a decrease in pH level. Through this effect, it releases large amount of oxygen to our skin. The  $CO_2$  will excrete waste matters from the skin and provide nutrients and oxygen. The high density of  $CO_2$  stimulates the metabolism of the skin so that the skin will restore moisture level, skin brightness, and healthiness that is long-lasting.





## **Neo-Cain Cream**

Lidocaine Cream 10.56%



#### What is Neo-Cain Cream?

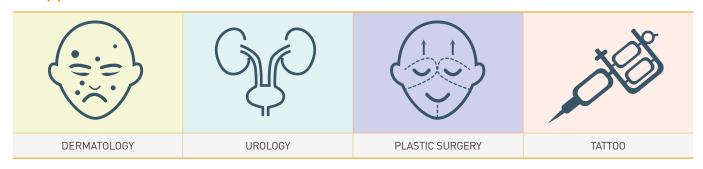
- Numbing anesthetic cream
- For loss of feeling to the skin and surrounding tissues
- To prevent and to numb pain from aesthetic procedures



Neo-Cain Cream prevents the skin to feel pain during petit procedures, while allowing patients to feel comfortable during treatment.

The following application areas include: tattooing, incisions, various skin treatments (laser, lifting thread procedures), beauty petit procedures (filler injections, moles removals), and more.

## **Application Area**



#### Porduct Details

#### Composition

1g contains

Active ingredient : Lidocaine · · · · 106.5mg

Additives (Preservatives): Methyl Paraben (KP)····1.5mg

#### **Appearance**

White cream

#### **Indications**

To reduce skin sensitivity

#### **Packing units**

1 Neo Cain Tube Type (30g) 1 Neo Cain Jar Type (500g)





