





DERMALS PDO THREADS

01 Derals Mono Threads

02 Derals Screw Threads

03 Derals EYE Threads

04 Derals RHINO Threads

05 Derals COG Threads

06 Derals MOLDING Threads



PDO Threads are surgical threads made from Polydioxanone which is a colourless, crystalline, and biodegradable synthetic polymer. Polydioxanone, the material in which the Threads are made of, once inserted into the skin tissue, ultimately lifts, tightens, and rejuvenates the overall condition and appearance of the skin. Our Threads are manufactured using the highest quality CE marked Polydioxanone.

Dermals PDO Threads have a powerful dual effect. The first is to provide immediate tightening and lifting of the skin. The second is to stimulate the body's own ability to produce Collagen, Elastin, and Hyaluronic Acid, leaving the skin visibly improved even after the absorption of the Threads.

DERMALS PDO THREADS use

Wrinkle attenuation

Crow's feet and peri-orbital zone
Forehead
Cheeks
Upper lip
Volumisation

Muscle relaxation

Masseter
Glabella
Soleus
Corrugators
Orbicularis (infero-lateral)
Back

Face Contouring

Cheek enhancement
Jawline lift
Brow lift
Nose augmentation

4. Skin tightening
5. Pore size reduction
6. Volume reduction (lipolysis)
7. Hair rejuvenation
8. Neck lift

Body contouring

Upper arm and chest tightening
Abdominal tightening and reduction
Cellulite
Knee lift
Ankle reduction

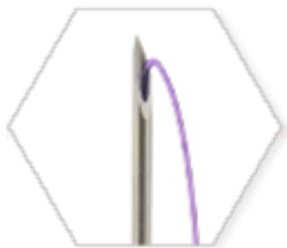


Mono threads are smooth threads without barbs. Many of these thread type are placed into the face in a mesh-like fashion for skin tightening effect.

Skin tightening usually improves after collagen starts forming around the threads. The treatment areas are often neck lines, neck sagginess, forehead and undereyes.

Between 10 -20 mono threads are usually inserted for each treatment area. In order to sustain a lift, the threads are attached to an “anchoring point” of the scalp or face.

Mono threads tighten the skin but without significant lifting; therefore they have to be used with cog threads for an overall improvement in face tightening and rejuvenation.



NEEDLE THICKNESS	NEEDLE LENGTH	THREAD LENGTH	THREAD THICKNESS (USP)
29G	38 mm	50 mm	6/0
29G	50 mm	70 mm	5/0

DERMALS MonoThreads

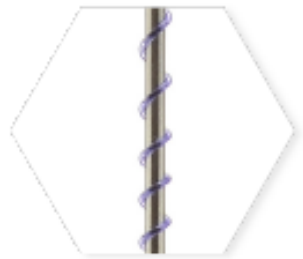
DERMALS Mono Thread is the basic type of PDO absorbable thread use for skin firming and collagen generation. It is recommended for first time users of thread lifting treatment and for combination with other applied threads.

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Screw threads can come in the form of one or two threads intertwined together around the inserting needle. Screw thread has a great effect on giving volume effect on sunken area of the skin.

“Multi Screw” – when intertwining two threads are used – has stronger effect over screw thread. Screw threads are usually used for general face-lifting.

Screw threads usually consist of one or two threads intertwined together around the inserting needle. Screw thread has a great effect on giving volume effect on sunken area of the skin.



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SCREW Threads

Screw Thread is screw-shaped mono type of thread rolled up on a needle. The screw shape of thread is perfectly retained even after the injection into the skin. It has great effect on creating volume effect for wrinkles and dimpled areas of the face.

NEEDLE THICKNESS	NEEDLE LENGTH	THREAD LENGTH	THREAD THICKNESS (USP)
29G	38 mm	50 mm	6/0
29G	50 mm	70 mm	5/0



The Eye thread is assembled with thread of USP 6-0 and is used for curing dark circle/fat layer/sagging skin in infraorbital area.

Dermals Eye threads shows excellent effect in removal of fine wrinkles in infraorbital area. Due to easy visibility of bruise and swelling around the eye,

The Eye thread adopted needle of cannula type. So it results in much less pain and bruises while reducing the wrinkles. The Noon resolves the aging symptoms like sagging skin, lacrimal groove, wrinkle in infraorbital area. This product is to be inserted in the epidermis under the eye.



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EYE Threads

Eye PDO thread has USP 6-0 which is mainly chosen in EYE / C, L for reducing the sensitive pain and swelling around eyes while treatment,

It is inserted in the dermis layer under the skin around the eyes to improve elasticity and fine wrinkles of eye area.

NEEDLE THICKNESS	NEEDLE LENGTH	THREAD LENGTH	THREAD THICKNESS (USP)
29G	25 mm	30 mm	6/0
29G	38 mm	50 mm	6/0

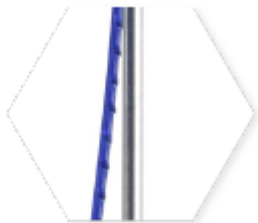


Dermals Rhino threads are made of PDO (polydioxanone) material which is safe and have been used for medical surgical procedures such as sutures and will fully dissolve over time. The special nose threads have cogs, unlike the usual smooth PDO threads, can provide better scaffolding strength thus longer lasting results.

Dermals Rhino Thread is a treatment that can be completed in under an hour. Because of the minimal downtime, patients can resume their daily activities thereafter.

The threads are placed under the skin to elevate the nose bridge and tip while stimulating collagen formation to provide sustainable lift for the nose.

The number of threads required varies according to individuals.



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RHINO Threads

Dermals Rhino threads are designed to optimize the nose tip and nose to correct.

Cog thread is injected into dermal layer of the nasal septum.

Suture thread is injected into the septum of the nose and is absorbed and hydrolyzed for long period of time.

It enables maintaining perfect shape of the nose.

NEEDLE
THICKNESS

29G

NEEDLE
LENGTH

60 mm

THREAD
LENGTH

80 mm

THREAD THIC
KNES (USP)

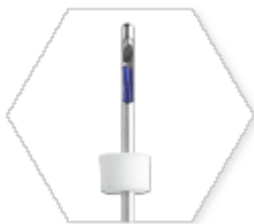
2/0



PDO refers to Polydioxanone. It is a biocompatible material that is completely absorbable. A cogged thread refers to presence of barbs along the thread 360 degree. The fact it is multidirectional means the barbs point in all direction. directions.

The presence of barbs ensure the thread is able to clinged onto the tissue after insertion. A cogged thread ensure all the tissue around the threads are clinged on. The multidirectional nature of the barbs ensure it has a firm grasp on the tissue.

Dermals Cog threads are essentially mono threads with barbs to hook to the underside of the skin. The barbs form a support structure that lifts the sagging tissue. Unlike mono threads, cog threads do not need anchoring points. Collagen formation can also occur around the threads and their barbs. Cog threads are most effective for jawline lifting and slimming.



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COG Threads

Dermals COG Threads 6D 360° is composed with 21G 140mm blunt needle (W Type needle) that can be injected without surgical incision.

It is easier to use than normal needle, because it reduces pain and swelling during the procedure. It is usually used to correcting the jaw line.

NEEDLE THICKNESS	NEEDLE LENGTH	THREAD LENGTH	THREAD THICKNESS (USP)
21G	60 mm	135 mm	3/0
21G	90 mm	145 mm	3/0



Dermals Molding Threads directional cogs acts to hold the skin like hook when the thread is pulled. It can be applied in the area of face for lifting.

The threads are made of soluble PDO (Polydioxanone) which is a material that has been used in surgery for many years, mainly in surgery. In contrary to other threads, PDO threads achieve lifting by a special thread weave and stimulation of new collagen in the skin.

Non-heat-treated manufacturing method – maintaining original strength of thread

Longer lasting effect.

High anchoring strength.

High tensile strength.

Minimal tissue reaction.

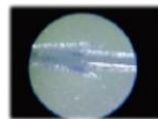
Minimal trauma to tissue



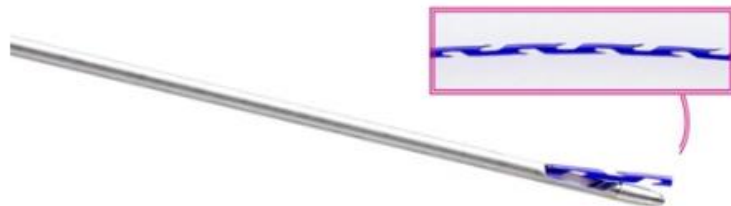
0 days



after 30 days



after 90 days



NEEDLE
THICKNESS

19G

NEEDLE
LENGTH

100 mm

THREAD
LENGTH

140 mm



THREAD THIC
KNES (USP)

3&4

DERMALS MOLDING Threads

Threads made with molds so that the spicules are shaped like bidirectional cones avoiding the cuts on the thread, which gives a greater consistency, being a single piece (molding). Guided by cannula, and with a much larger calibre, which guarantees an effective and safe procedure, for the lifting of tissues of greater flaccidity and / or weight.



	TYPE
PDO	 <p>2 needles X 21G 110mm</p> <p>180° Cobra Cog</p>
PLLA	 <p>2 needles X 21G 110mm</p> <p>Slice Cutting Cog</p>

**Needle; Spatula/D-type(45°)

- **Cobra Cog:** strong pulling & anchoring
- **Long lasting effect:** less migration of thread after insertion
- Simple yet effective treatment

DERMALS

DOUBLE ARM

Threads

As the nearest cog type with existing suture, its 360°.

Helical barbs have no risk of flipping over by harsh pulling.

Each 3D Barbs have fixation force to forward and backward and direction of vector at the same time.

NEEDLE
THICKNESS

21G

NEEDLE
LENGTH

100 mm

THREAD
LENGTH

320 mm

THREAD THIC
KNES (USP)

1/0



WHAT ARE THE BENEFITS OF PDO THREAD TREATMENTS?

The DERMALS PDO Thread Treatment is designed to combat facial ageing, skin stress, asymmetry and other related concerns. Once inserted, the DERMALS PDO Threads will form part of an integrated support structure for the tissue of the face and body due to collagen synthesis which biologically rejuvenates the quality of the skin and slows

1

Improved skin laxity and reduced pore size, enhancing overall skin tone.

2

Stimulation of the hypodermis, which increases the production of collagen, elastin and hyaluronic acid (HA), while accelerating skin metabolism.

3

Collagen regeneration accelerates over time, improving the appearance of wrinkles and folds, enhancing elasticity and brightening the patient's complexion of ageing skin.

4

Improved blood and lymph circulation. The results show a significant improvement in the complexion and skin texture, providing a more relaxed, rested appearance.

5

The implanted threads stimulate the macrophages. The stimulation of these cells result in a reduction in inflammation and a stimulation of the immune system, which aids in natural healing.



WHAT ARE THE PRE-TREATMENT AND POST-TREATMENT INSTRUCTION?

WHAT ARE THE RISKS OR POTENTIAL COMPLICATIONS OF A PDO THREAD TREATMENT?

- Asymmetry
- Threads become visible underneath their skin shortly after the procedure
- Rippling
- Lack of sensitivity or numbness in the treated area, which usually subsides within weeks of the procedure
- Infection in the treatment area, however this is a less frequent complication.
- We recommend that all patients interested in a PDO Thread lift source a clinician that has professional and accredited PDO Thread Training to avoid risks or complications.





WHAT ARE THE PRE-TREATMENT AND POST-TREATMENT INSTRUCTION?

Pre-Treatment Instructions:


- All patients are required to discuss with a supplier to review the dangers, benefits, options, contraindications and expectations of treatment.
- Patients that take oral anti-infections before dental visits/work ought to consider a course to decrease the possibility of infections if showed by the treatment region.
- Patients with the risk of herpes should tell their provider, as treatment may cause a flare-up.
- Arnica might be utilized for one week before treatment to help decrease swelling post treatment.





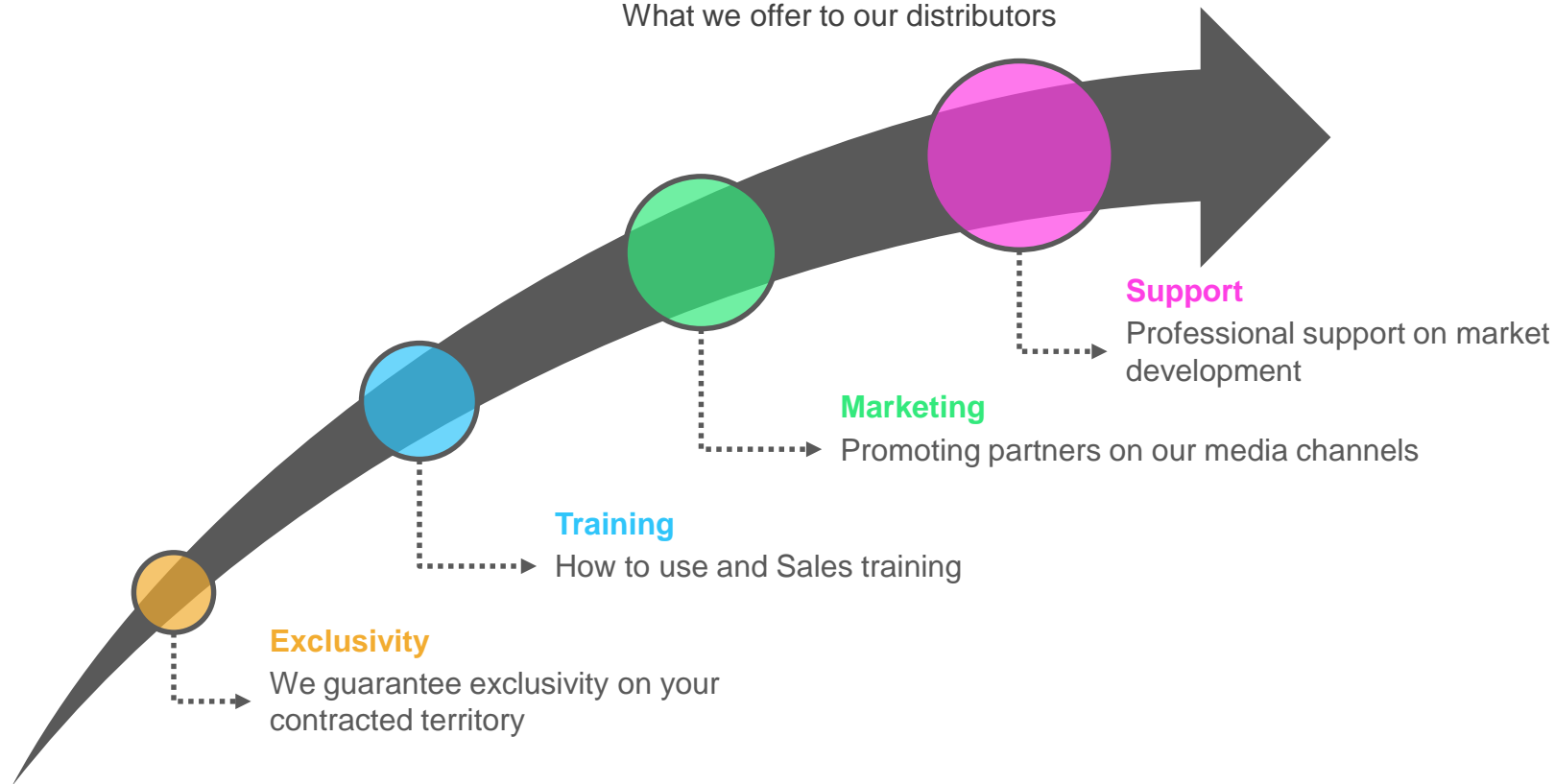
WHAT ARE THE PRE-TREATMENT AND POST-TREATMENT INSTRUCTION?

Post Care Instructions and Expectations:

- It's prudent you don't plan any formal occasions for no less than 7 days following the procedure to allow for proper healing.
 - If you were recommended a course of antibiotics, please finish the whole course as ordered.
 - You may tenderly wash your treatment zones however abstain from rubbing, scouring, facials, waxing and laser treatments for 7 – 10 days after PDO thread treatment.
 - Apply SPF30 or higher and keep away from scorching sun to forestall hyperpigmentation.
 - In uncommon cases, threads may move or break and cause anomaly or visibility of the thread. This is settled with a touch up treatment and evacuation of the thread. Other uncommon complications involve wounding, infection, and damage to veins and nerves.
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What we offer

What we offer to our distributors



Where is Dermals

