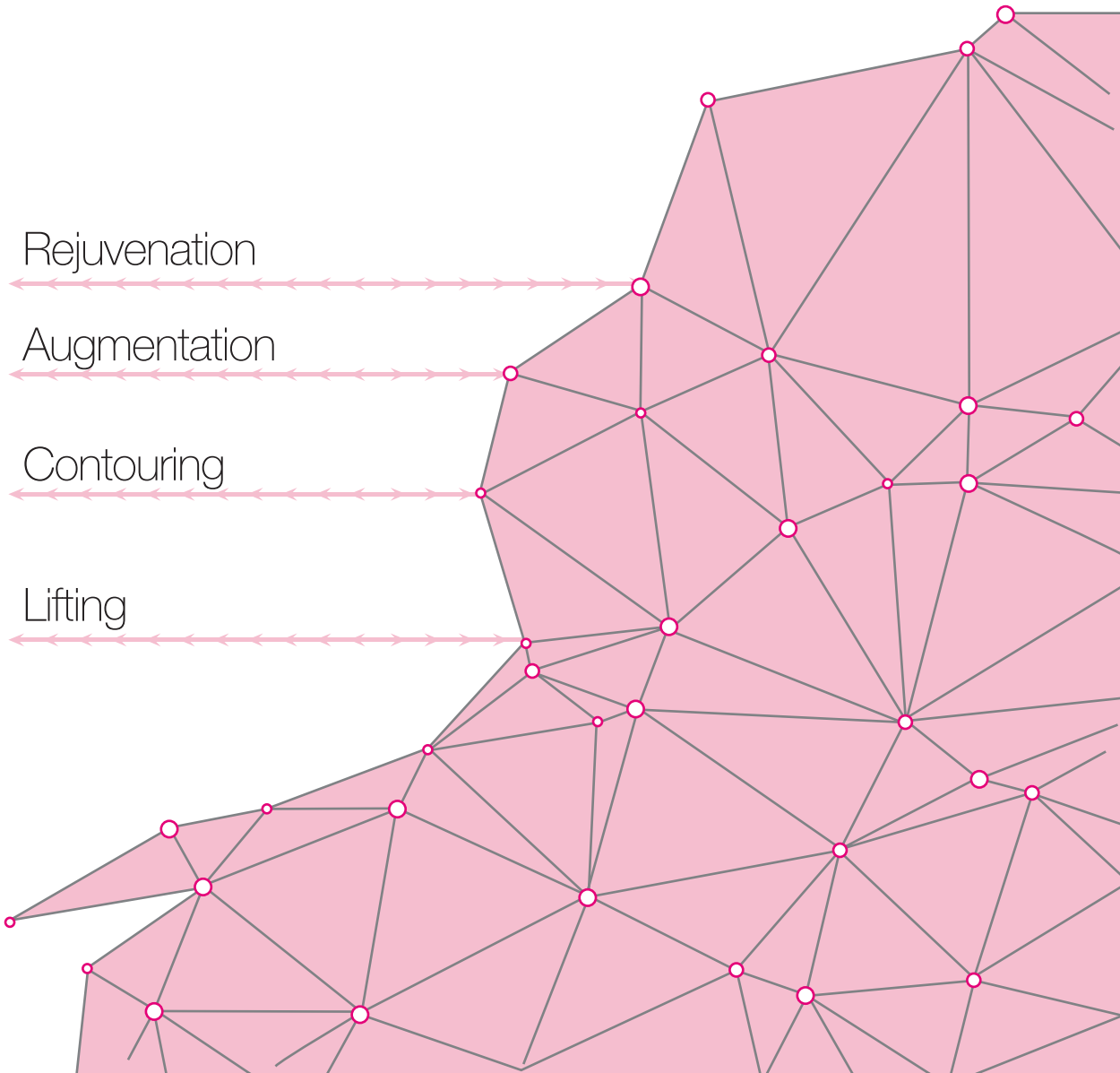




line®
the X concept™

Non-Pyrogenic • Non-Toxic • Single Use Only • heavy Metal Free



Rejuvenation

Augmentation

Contouring

Lifting

Page	Subject
3	Introduction.
4	Safety Studies.
5	Mono Series.
6	Screw Series.
7	Insertion Techniques.
8	Rejuvenation Techniques.
9	Filler Threads.
10	Nose Cog Series.
11	360D Barbed Cog.
12	360D Barbed Cog.
13	360D Barbed Cog.
14	Molded Cog.
15	Cog Lifting Techniques
16	Cog Lifting Techniques
17	360D 2Needle.
18	Body Methods.
19	3rd Generation P(LA/CL).



New and different



- After years of trials and researches introducing to the world our new and totally different XLine Threads.
- As 100% of high quality pure polymers, the same material we produce for heart surgery sutures. Considered as THE MOST SAFE threads material in the world, Totally degradable into H₂O&CO₂.



- **More than 1000 models** of different types, lengths and diameters to suit every need for your beauty, and also specifically created to fit for each single indication.
- A wide range of threads to choose after evaluating your patient whatever you need; **Lifting, Filling, Rejuvenation Contouring or Augmentation.**
- The only Threads line that offers you; The Higher **tensile strength**, elasticity of **PDO** & also The **long duration** Results of **P(LA/CL)**.
- We are always the latest, and always will be No.1

PROCEDURE:

- We believe that it doesn't have to be difficult procedure to get great results. Our mission is;

- 1- Developing new threads with **stronger lifting** capabilities.
- 2- Inventing new techniques for **Safe, Simple, Easy and Effective** procedure.
- 3- Afford the **best training** and support for all doctors to be Thread Lifting eXperts.

SAFETY HISTORY: PDO has been used in surgical procedures for many years. They have been Used in Orthopedic, Plastic surgery, Surgical sutures and tissue engineering. But being a Part of **CATARACT** Surgery and **CARDIOVASCULAR** Surgery since 1980 is a clear prove of its 100% safety for skin tissue lifting and biostimulation.*1

BODY REACTION:

PDO is non traumatic, durable, flexible, hydrophobic and non capillary.

Polydioxanone does not have antigenic or pyrogenic properties.

And in the process of absorption develops only mild tissue reaction with neocollagenesis.

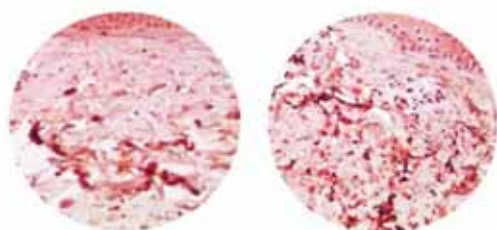
PDO DEGRADATION IN HUMAN BODY:

It is degraded by **hydrolysis**, and the end products are mainly **excreted in urine** as **C** and **H2O**. The remainder being eliminated by digestive or **exhaled as CO2**. *2

The biomaterial is completely **reabsorbed in 6-18 months** depending on model of threads and can be seen only a minimal foreign body reaction tissue by Myofibroplast in the site of thread.

HISTOLOGICAL PICTURE OF EPIDERMIS AND DERMIS A\FTER THREADS:

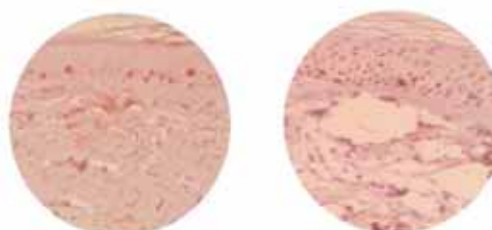
Immuno-histochemical study of Collagen III



Before

After 6 months

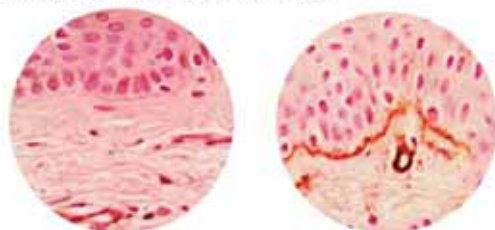
Proliferative activity index of epithelial cells



Before 13%

After 60 days 25%

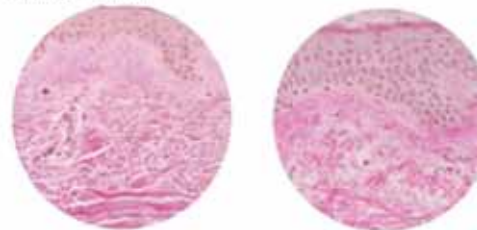
Improvement of epithelial basement membrane, collagen type IV in the recovery of the basal membrane and the surrounding vessels.



Before

After

The appearance of the epidermal growths, thickening layers of the epidermis, improving vascularization



Before

After

*1 Boland, Eugene D.; Coleman Branch D.; Barnes Catherine P.; Simpson David G.; Wnek Gary E.; Bowlin Gary L. (January 2005). "Electrospinning polydioxanone for biomedical applications". Acta Biomaterialia. Elsevier, 1 (1): 115-123.

*2 Tiberiu Nijă (Mar 2011). "Concepts in biological analysis of resorbable materials in oro-maxillofacial surgery". Rev. chir. oro-maxilo-fac. Implantol. (In Romanian). 2 (1): 33-38. ISSN 2069-3850

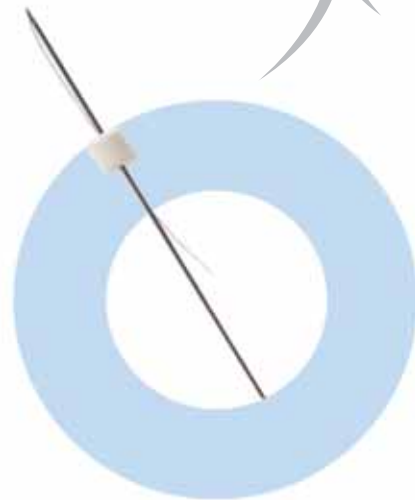
Mono

It is largely effective in skin firming and wrinkle removal through **self stimulation of cells**.

There is **no interruption** in a daily life even right after the procedure.

in addition, there is no side effect or worries about removal operation because it will be **fully dissolved in the body after 6 months**.

Our MONO PDO SERIES threads variable sizes, It is designated of **monofilament pure polydioxanone** that accelerates **stronger stimulation** into dermis layer and ends up forming **more collagen**.



Needle Gauge	Needle Length	Thread Length	USP
30G	25 / 38	30 / 50	7-0
29G	25 / 38 / 50 / 60	30 / 50 / 70 / 90	6-0
27G	38 / 50 / 60	50 / 70 / 90	5-0
26G	38 / 50 / 60 / 90	50 / 70 / 90 / 150	5-0

MAIN MODELS:



MONO (PDO) MONO 3025
SUTURE TYPE : Monofilament PDO
SUTURE SIZE : 40mm / 0-7USP
NEEDLE TYPE : Sharp Needle
NEEDLE SIZE : 30G / 25mm
QUANTITY : 10PCS (10x1 Sheets)

Under Eyes, Peri-Orbital, Crows Feet, Glabella, Finger Joints, Wound scars.



MONO (PDO) MONO 2938
SUTURE TYPE : Monofilament PDO
SUTURE SIZE : 60mm / 0-6USP
NEEDLE TYPE : Sharp Needle
NEEDLE SIZE : 29G / 38mm
QUANTITY : 10PCS (10x1 Sheets)

Under Eyes, Peri-Orbital, Crows Feet, Glabella, Nasolabial, ForeHead Lines, Marrionette Line, Finger Joints, Wound scars.



MONO (PDO) MONO 2650
SUTURE TYPE : Monofilament PDO
SUTURE SIZE : 80mm / 0-4USP
NEEDLE TYPE : Sharp Needle
NEEDLE SIZE : 26G / 50mm
QUANTITY : 10PCS (10x1 Sheets)

Forehead Lines, Nasolaboial, Marrionette, Nech Lines, Mild Double chin, Jawline.



MONO (PDO) MONO 2660
SUTURE TYPE : Monofilament PDO
SUTURE SIZE : 100mm / 0-4USP
NEEDLE TYPE : Sharp Needle
NEEDLE SIZE : 26G / 60mm
QUANTITY : 10PCS (10x1 Sheets)

Neck Lines, Mild Double Chin, Marrionette, Jawline, Body Wrinkles, Stretch Marks.

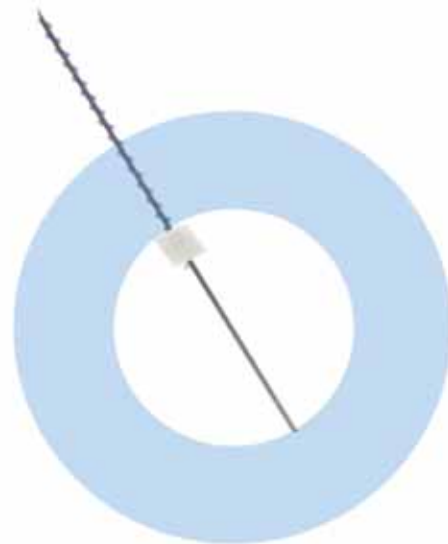
Spiral, Tornado, Screw; all different names for same concept.

It has a little more tightening action.

SCREW



Instead of straight soft threads, it is doubled and turned screwed around the micro needle, giving more firming action by tightening the tissue.



Needle Gauge	Needle Length	Thread Length	USP
30G	25 / 38	30 / 50	7-0
29G	25 / 38 / 50 / 60	30 / 50 / 70 / 90	6-0
27G	38 / 50 / 60	50 / 70 / 90	5-0
26G	38 / 50 / 60 / 90	50 / 70 / 90 / 150	5-0

MAIN MODELS:



SCREW (PDO) SCREW 2938

SUTURE TYPE : Twisted Mono PDO
 SUTURE SIZE : 60mm / 0-6USP
 NEEDLE TYPE : Sharp Needle
 NEEDLE SIZE : 29G / 38mm
 QUANTITY : 10PCS (10x1 Sheets)

Forehead Lines, Nasolabial, Marrionette Line, Scars, Crows Feet.



SCREW (PDO) SCREW 2650

SUTURE TYPE : Twisted Mono PDO
 SUTURE SIZE : 80mm / 0-4USP
 NEEDLE TYPE : Sharp Needle
 NEEDLE SIZE : 26G / 50mm
 QUANTITY : 10PCS (10x1 Sheets)

Nasolabial, Marrionette Line, Forehead Lines, Neck Lines, Mild Double Chin, Jawline, Scars.



SCREW (PDO) SCREW 2660

SUTURE TYPE : Twisted Mono PDO
 SUTURE SIZE : 100mm / 0-4USP
 NEEDLE TYPE : Sharp Needle
 NEEDLE SIZE : 26G / 60mm
 QUANTITY : 10PCS (10x1 Sheets)

Nasolabial, Marrionette Line, Neck Lines, Mild Double Chin, Jawline. Stretch Marks, Scars, Body Rejuvenation.



SCREW (PDO) SCREW 2690

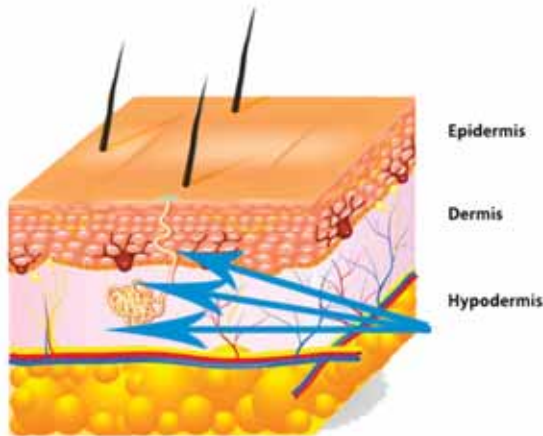
SUTURE TYPE : Twisted Mono PDO
 SUTURE SIZE : 140mm / 0-4USP
 NEEDLE TYPE : Sharp Needle
 NEEDLE SIZE : 26G / 90mm
 QUANTITY : 10PCS (10x1 Sheets)

Body Rejuvenation, Stretch Marks.

REJUVENATION THREADS INSERTION TECHNIQUES:

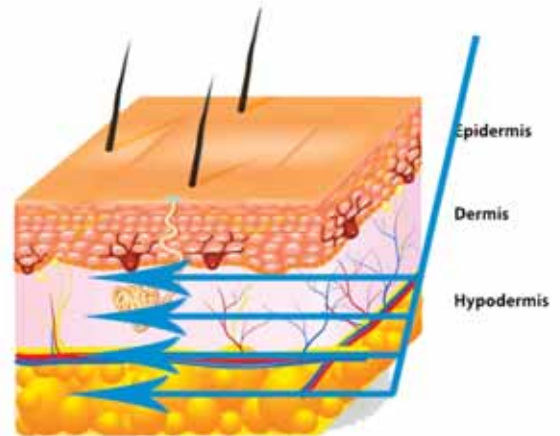
FANING TECHNIQUE:

PDO mono or screw threads injected intradermally and hypodermally Paralelly to the surface of the skin from one point in to different directions like fanning. Or from different insertions to one end point.



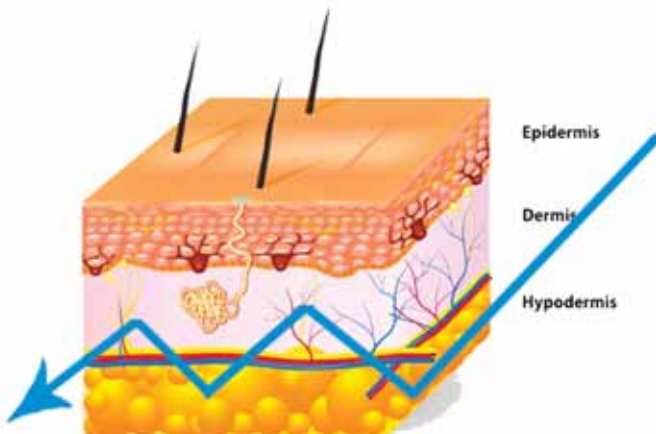
SANDWICH TECHNIQUE:

PDO mono or screw threads injected intrademally and hypodermally Paralelly to the surface of the skin from one point in same direction, In different layers of the skin. One under another.



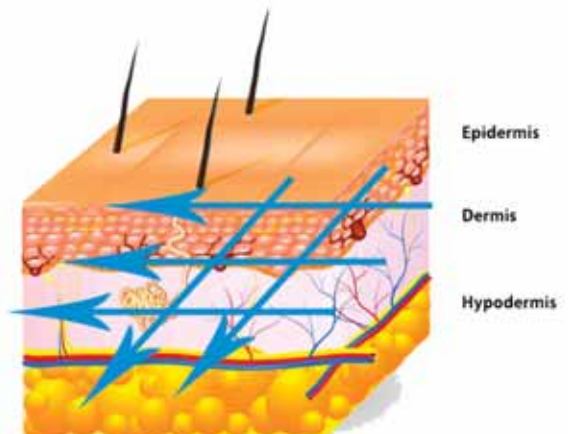
SEWING TECHNIQUE:

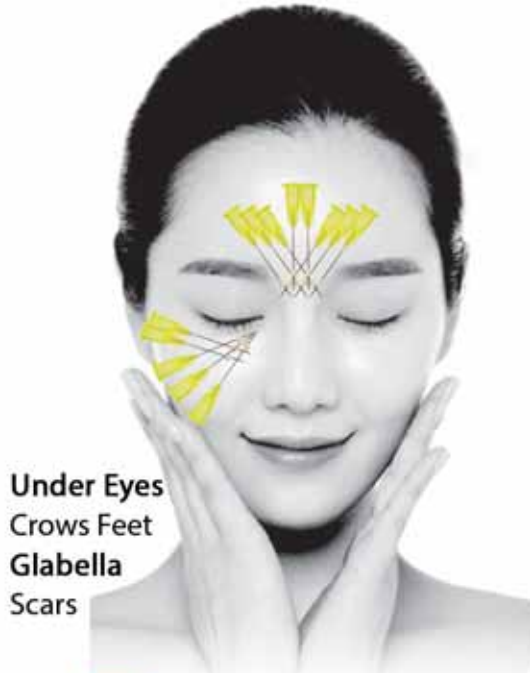
PDO mono or screw threads injected intradermally and hypodermally in different levels of the skin like zigzag, down and up catching all skin layers enhancing firming and tightening action of the sagging skin.



MESH TECHNIQUE:

PDO mono or screw threads injected from different points in forming vertical and horizontal vectors, resulting in more strength and support to the area.





Under Eyes
Crows Feet
Glabella
Scars



MONO

(PDO) MONO 3025

SUTURE TYPE : Monofilament PDO
SUTURE SIZE : 40mm / 0-7USP
NEEDLE TYPE : Sharp Needle
NEEDLE SIZE : 30G / 25mm
QUANTITY : 10PCS (10x1 Sheets)



Forehead
Nasolabial
Under Eyes
Crows feet
Scars



MONO

(PDO) MONO 2938

SUTURE TYPE : Monofilament PDO
SUTURE SIZE : 60mm / 0-6USP
NEEDLE TYPE : Sharp Needle
NEEDLE SIZE : 29G / 38mm
QUANTITY : 10PCS (10x1 Sheets)



Nasolabial
Marrionette
Forehead
Jawline
Scars



MONO

(PDO) MONO 2650

SUTURE TYPE : Monofilament PDO
SUTURE SIZE : 80mm / 0-4USP
NEEDLE TYPE : Sharp Needle
NEEDLE SIZE : 26G / 50mm
QUANTITY : 10PCS (10x1 Sheets)



Double Chin
Neck lines
Marrionette
Body wrinkles

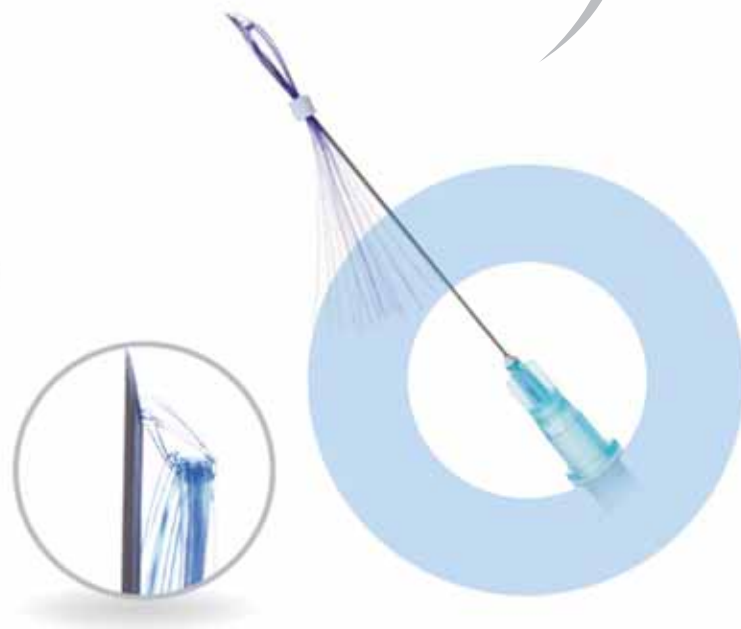


MONO

(PDO) MONO 2660

SUTURE TYPE : Monofilament PDO
SUTURE SIZE : 100mm / 0-4USP
NEEDLE TYPE : Sharp Needle
NEEDLE SIZE : 26G / 60mm
QUANTITY : 10PCS (10x1 Sheets)

Filler thread



- 14 Lines by one cannula.
- Shorter time treatment.
- Reducing pain.
- Maximizing result and effect.

TYPES:

- Sharp Needle.
- L Blunt Cannula.

Needle Gauge	Needle Length	Thread Length	USP
23G	38/60	50/90	5-0 x 14

MAIN MODELS:



MULTI-FILL (PDO) FILLER 2338

SUTURE TYPE : Multi-Mono PDO
 SUTURE SIZE : 60mm(2*7) / 0-4USP
 NEEDLE TYPE : Lc Blunt Cannula
 NEEDLE SIZE : 23G / 38mm
 QUANTITY : 10PCS (2 x 5 Sheets)

Glabella Deep Lines, Forehead Deep Lines,
 Short Nasolabial Line, Scars.



MULTI-FILL (PDO) FILLER 2360

SUTURE TYPE : Multi-Mono PDO
 SUTURE SIZE : 80mm(2*7) / 0-4USP
 NEEDLE TYPE : Lc Blunt Cannula
 NEEDLE SIZE : 23G / 60mm
 QUANTITY : 10PCS (2 x 5 Sheets)

Forehead Deep Lines, Neck Lines, Nasolabial,
 Body Lines and Stretch Marks.

FILLER THREAD:

- It is safe, simple, easy and effective to firm the skin tissue and remove deep lines.
- It re-defines facial contour, inducing collagen production.
- The thread forms part of an integrated support structure for the tissue of the face due to collagen synthesis.
- The firming effect is at its peak 3 months later when collagen has formed around the threads.
- The firming effect lasts from 6 - 9 months.

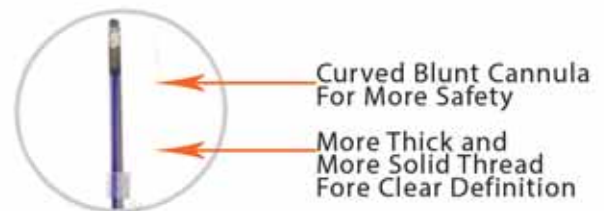
A special threads innovated to satisfy the patients with mild nose deformity.

Now we can re-define the nose Bridge effectively in a safe way than fillers.

Also we can raise the nasal tip easily and safely.



<p>Other Brand Nose Threads</p> <p>CANNULA: 19G 50mm BC</p> <p>THREAD: 25mm*2 Length</p> <p>1 / 2 USP</p>		<p>Xline Nose Threads</p> <p>CANNULA: 19G 50mm LBC</p> <p>THREAD: 40mm*2 Length</p> <p>0 USP</p>
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The same entry point For nasal bridge and nasal septum

After many case reportings with serious complications after nose filler injection, that could reach to blindness and death, Non Surgical Nose Threads became the **FIRST CHOICE** for minimal nasal deformities.

Safe, Simple, Easy and **Effective** procedure with very satisfying results and **ZERO RISK** of any serious complications.

1938 Nose Cog, To be implanted medially in the septum deep to the upper Lip, will raise the nasal tip clearly.

2-4 Threads / Treatment



FG NOSE
(PDO) FG 1938

SUTURE TYPE : FG NOSE COG
SUTURE SIZE : 50mm(2) / 0-0USP
NEEDLE TYPE : Lc Blunt Cannula
NEEDLE SIZE : 19G / 38mm
QUANTITY : 10PCS (2x5 Sheets)

Nasal Tip Elevation

1950 Nose Cog, To be implanted deep over the nasal bridge bone in the center line, giving clear definition.

2-6 Threads / Treatment



FG NOSE
(PDO) FG 1950

SUTURE TYPE : FG NOSE COG
SUTURE SIZE : 70mm(2) / 0-0USP
NEEDLE TYPE : Lc Blunt Cannula
NEEDLE SIZE : 19G / 50mm
QUANTITY : 10PCS (2x5 Sheets)

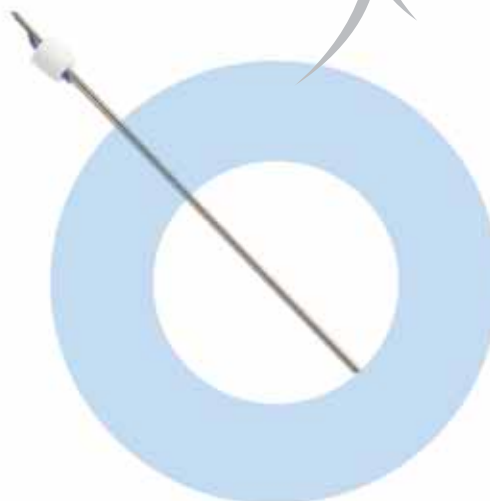
Nasal Bridge Definition

360D BARBED COG (FE CANNULA)



Cog is barbed embedding thread which has cogs and barbs on it. As point of contact to the tissue is increased, lifting is maximized.

We developed the 360° COG to has barbs more than other cogs from all sides and bidirectional to give more contact and much stronger tach to the tissue, resulting in stronger lifting.



DIFFERENT GENERATIONS OF COGS

- One Side Uni-Direction 01
- One Side Uni-Direction 02
- One Side Bi-Direction 03
- Both Side Bi-Direction 04
- PATTERN COG 05
- 360 ° COG 06
- MASTER MOLDED COG

NEW* XLine 6TH G / 360°D COG

Developing our 360° infinity COG very effective for more clear results, & stronger fixation of the lifted tissue.



NEW* Cross Section of 360D Infinity Cog

COMPARISON OF LONGITODINAL SECTION:

X L i n e Threads

Other Low Quality Threads

XLine Molded Master COG	XLine 360D Barbed COG	Other 360D COG	Other Brand 6D COG

Cross Section of
XLine 360D Cog



Cross Section of
Other Brands Cog



Xline

360D infinity cog

The barbs are:

- larger
- Stronger
- wider

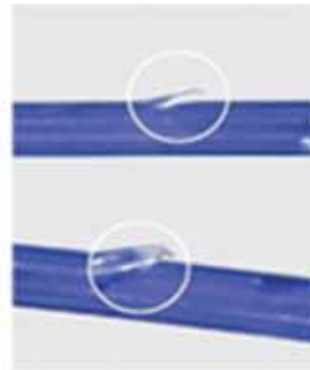


Other Brands

6D barbed cog

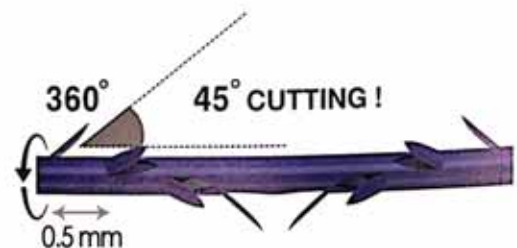
The barbs are:

- smaller
- Weak
- narrow



Thanks to our researches and development vision
The perfect designing is not just about number of
barbs, but to reach;

- the maximum barbs number.
- keeping the maximum tensile strength.
- For maximum lifting result and duration.



Why our threads are stronger? and more durable?

Not all barbed cogs are the same;

- We get a Polyfilament Barbed Cog Threads,
by compressing & linking few monofilaments
together.
- The more no of monofilaments, and stronger
linkage in between, the more strength & more
duration we achieve.



Barbed Cogs extracted after 60 days

XLine 360D Cog

Other Brand Cog

360D BARBED COG (FE CANNULA)



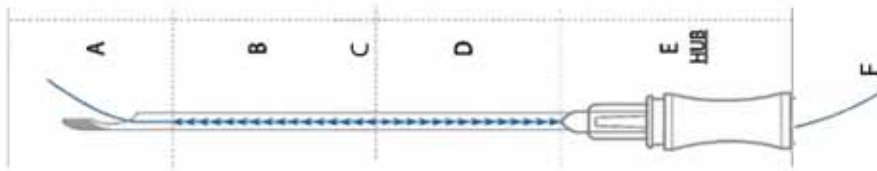
L-SHAPE BLUNT CANNULA

Sharp needle type was easy to cause damage to the inner skin tissue and blood vessels, that lead to bruise and swelling with its sharpness.

Old type blunt cannula was safe but hard to penetrate the tissue.

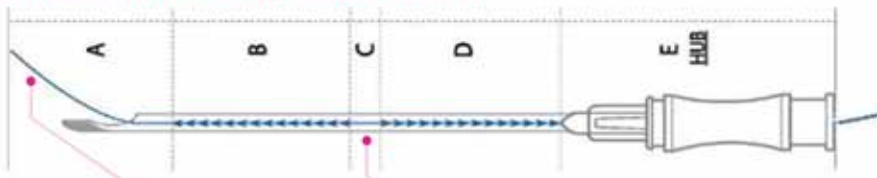
Our L-SHAPE Cannula of flexible high quality medical steel:

- more easy penetration
- with less resistance
- and safe with less tissue damage.



Others COG Design

We care about every small detail:



Xline 360D COG

STRONGER FIXATION

LESS CORREGATION

MORE CONTROL

COG LIFT
(PDO) 360D 19100

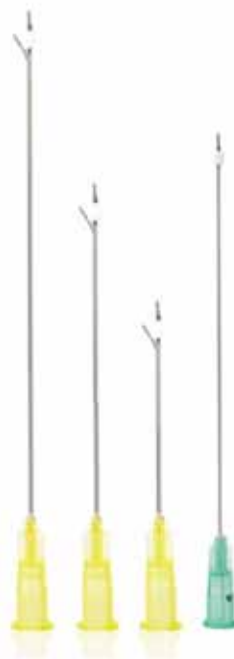
SUTURE TYPE : 360D BARBED COG
SUTURE SIZE : 180mm / 0-0USP
NEEDLE TYPE : Lc Blunt Cannula
NEEDLE SIZE : 19G / 100mm
QUANTITY : 10PCS (2x5 Sheets)

Face Lift, Neck, Breast & Body.

COG LIFT
(PDO) 360D 2190

SUTURE TYPE : 360D BARBED COG
SUTURE SIZE : 150mm / 0-2USP
NEEDLE TYPE : Lc Blunt Cannula
NEEDLE SIZE : 21G / 90mm
QUANTITY : 10PCS (2x5 Sheets)

For Thin Skin:
Face & Neck.



COG LIFT
(PDO) 360D 1980

SUTURE TYPE : 360D BARBED COG
SUTURE SIZE : 140mm / 0-0USP
NEEDLE TYPE : Lc Blunt Cannula
NEEDLE SIZE : 19G / 80mm
QUANTITY : 10PCS (2x5 Sheets)

For Small Size, Short Distance lift:
Face & Neck.

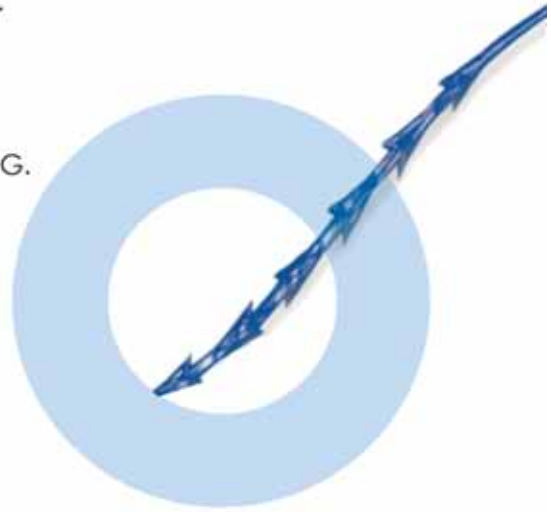
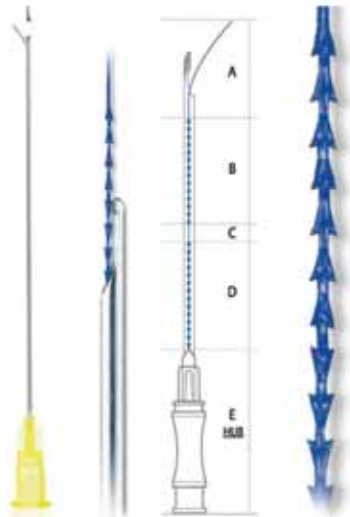
COG LIFT
(PDO) 360D 1960

SUTURE TYPE : 360D BARBED COG
SUTURE SIZE : 100mm / 0-0USP
NEEDLE TYPE : Lc Blunt Cannula
NEEDLE SIZE : 19G / 60mm
QUANTITY : 10PCS (2 x 5 Sheets)

Eye Brow Lift & Acne Scars

A special COG with cones like arrows instead of barbs.
Wider and stronger.
Stick very strongly into the lifted tissue maximizing the lifting effect, and more stable for 18-24 months.

To achieve a superior results, we designed a superior COG.



MOLD COG
(PDO) MOLD 18100

SUTURE TYPE : MOLDED BARB COG
SUTURE SIZE : 180mm / 0-0USP
NEEDLE TYPE : Lc Blunt Cannula
NEEDLE SIZE : 18G / 100mm
QUANTITY : 10PCS (2x5 Sheets)

Bidirectional Mold Cog



Enboss Mold Cog



SZ Enforced Mold Cog:

All available Molded Cog types depends on 2 tach points in each barb, Inventing our new SZ Mold Cog to have 4 tach points instead of 2, giving stronger fixation and better results.



ALWAYS THE LATEST



**ALWAYS
NO. 1**



EYE BROW COG LIFT:

Thread: 360D Barbed Cog
Size: **1960**
Number: 2-4 Threads / Each Side

Layer: Subdermal as we need to lift the skin itself
Also there is almost no fats on the forehead.

Anesthesia: Local injection of the whole track
Lidocaine with Epinephrine

Technique: From several insertion points down the eye brows upward to one end point in the scalp.



NASOLABIAL COG LIFT: (One Entry Method)

Thread: 360D Barbed Cog
Size: **1980** / 2190 / 19100
Number: 3-4 Threads / Each Side

Layer: Hypodermal as we need to lift the fat compartment laterally and upward.

Anesthesia: Local injection point to point
Lidocaine with Epinephrine

Technique: From one entry point at the hair line, opposite to the eye canthus, Toward the saggy fat compartment.



JAWLINE COG LIFT: (One Entry Method)

Thread: 360D Barbed Cog
Size: **1980** / **19100** / 2190
Number: 3-4 Threads / Each Side

Layer: Hypodermal as we need to lift the fat compartment laterally and upward.

Anesthesia: Local injection point to point
Lidocaine with Epinephrine

Technique: From one entry point at the hair line, opposite to the eye canthus, Toward the saggy fat compartment.

Both Nasolabial fold lifting and Jawline lifting includes lifting the Marrionette.
To lift all Nasolabial, Marrionette and Jawline, we will have to combine both 5-6 threads each side.



FACE COG LIFT: (DOWN UP Method)

Thread: 360D Barbed Cog
 Size: 19100 / 2190 / 1980
 Number: 3-6 Threads / Each Side

Layer: Hypodermal as we need to lift the fat compartment laterally and upward.

Anesthesia: Local injection point to point
 Lidocaine with Epinephrine

Technique: From several insertion points down upward far as we could to the scalp.

We can use 3 threads only if we need only to lift Nasolabial or Jawline separately.



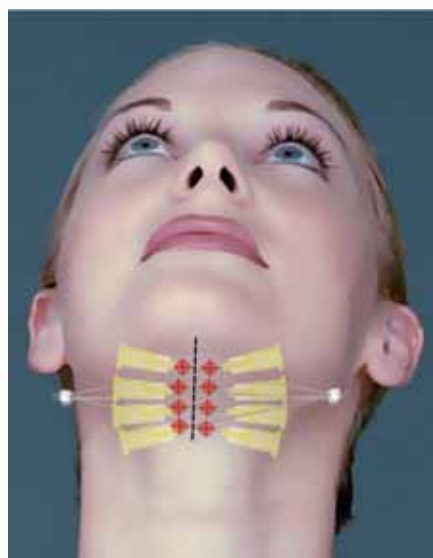
JAWLINE COG DEFINITION:

Thread: 360D Barbed Cog
 Size: 19100
 Number: 3-4 Threads / Each Side

Layer: Subdermal .

Anesthesia: Local injection point to point
 Lidocaine with Epinephrine

Technique: From one entry point lateral to the angle one over the mandibular bone, one above and one below



DOUBLE CHIN LIFT:

Thread: 360D Barbed Cog
 Size: 1980 / 19100 / 2190
 Number: 4-6 Threads / Each Side

Layer: Subdermal or deep dermis as we need to lift sagged skin not the fats.

Anesthesia: Local injection point to point
 Lidocaine with Epinephrine

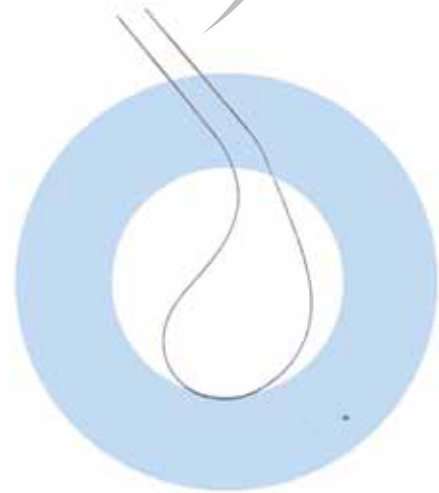
Technique: From several entry points beside to the midline cross technique.

360D 2 Needle

Reinforced 360D PDO thread with double bidirectional Blunt needles specifically developed to help you treating indications that COG lifting will not be satisfying with.

Gives you stronger lifting for Body, Eye Brows, Double chin and more Jawline border drawing.

Immediate results, long lasting, strong lifting with no incision.



2NEEDLE
(PDO) 2NEEDLE 300

SUTURE TYPE : 360D BARBED COG
SUTURE SIZE : 300mm / 0-0USP
NEEDLE TYPE : 2 Blunt Needles
NEEDLE SIZE : 21G / 125mm
QUANTITY : 1PCS (1 x 1 Sheets)

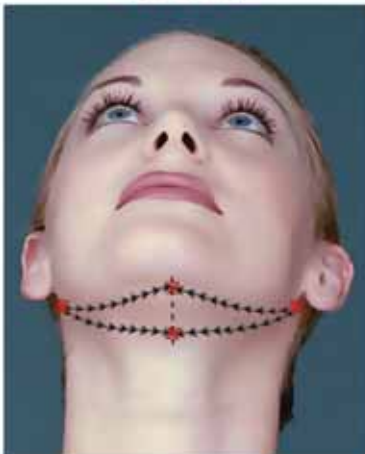
Eye Brow lifting, Face Lift, Neck Lift
Jawline Definition.

2NEEDLE
(PDO) 2NEEDLE 500

SUTURE TYPE : 360D BARBED COG
SUTURE SIZE : 500mm / 0-0USP
NEEDLE TYPE : 2 Blunt Needles
NEEDLE SIZE : 21G / 125mm
QUANTITY : 1PCS (1 x 1 Sheets)

Double Chin, Breast Lift, Butt Lift,
And different Body parts.

Neck Lift



One entry point below the ear lobe directed to the midline of the neck, one parallel to the jaw border and one to the center of double chin.

Jawline Definition



U-Shape Technique, from 2 points lateral to the angle of mandible, and parallel to the jawline. One above and one below.

Eye Brow Lift



Through one entry point up in the scalp then to exit from below the eye brow at the points needed to be lifted.



FACE LIFT - 360D 2NEEDLE

Thread: 360D 2Needle
Size: 300mm - 500mm
Number: 1-4 Threads / Side

Layer: Hypodermal.

Anesthesia: Local injection point to point
Lidocaine with Epinephrine.

Technique: V-Shape technique from 1 entry up in the scalp to exit from 2 points down in the saggy facial fats.

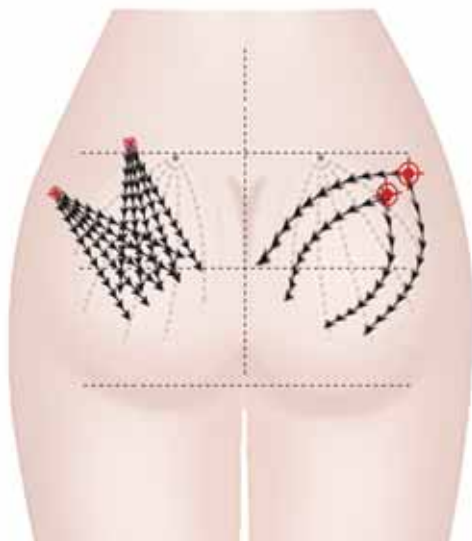
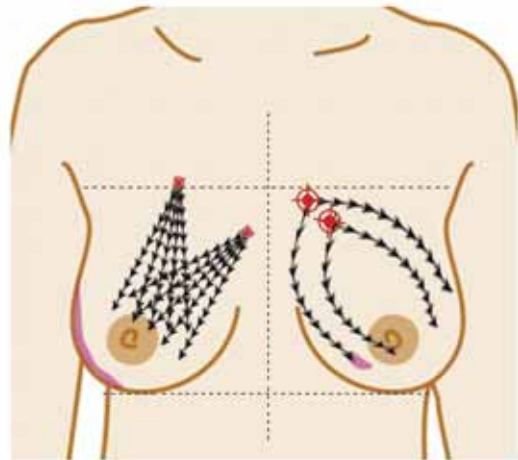
BUTT LIFT / BREAST LIFT - 360D BARBED COG

Thread: 360D Barbed Cog
Size: 19100
Number: 10 Threads / Side

Layer: SubQ.

Anesthesia: Local injection point to point
Lidocaine with Epinephrine.

Technique: 2 groups from 2 entries one lifting upward and one lifting oblique, crossing together forming supporting network.



BUTT LIFT / BREAST LIFT - 360D 2NEEDLE

Thread: 360D 2 NEEDLE
Size: 500mm
Number: 3-5 Threads / Side

Layer: SubQ.

Anesthesia: Local injection point to point
Lidocaine with Epinephrine.

Technique: V-Shape technique from 1 entry up to exit from 2 points down from the saggy fats .

AFTER CARE:

It is recommended After Procedure to use support for 2 months.



3rd Generation P (LA/CL)

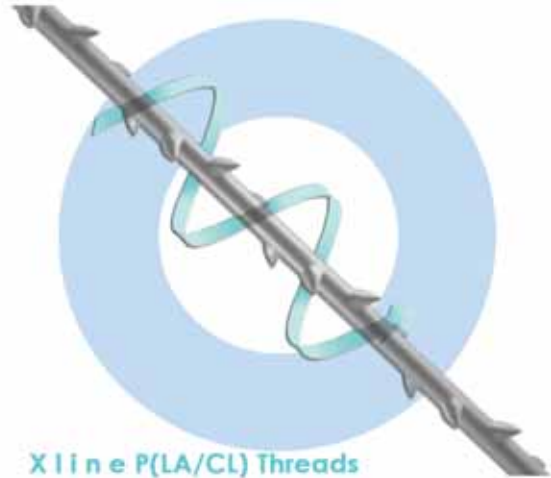


The new 3rd Generation Poly-L-Caprolactone Threads, coated with Hyaluronic Acid. Not only, but also developed technically with more barbs, 360D, stronger thread.



Other P(LA/CL) Threads

- P(LA/CL) long durability
- 0-2 USP / Several Lengths
- Uniside Barbed Cog
- Multidirectional
- Blunt Cannula



Xline P(LA/CL) Threads

- P(LA/CL) The longest durability
- 0-1 USP / Several Lengths
- 3D 360 Barbed Cog
- Bidirectional
- L- Shape Blunt Cannula

P(LA/CL) MAIN MODELS

Designed by Dr. Ghofran

	NEEDLE GAUGE	NEEDLE LENGTH	THREAD LENGTH	THREAD USP
MONO PLX	29 G	38 / 50	50 mm / 80mm	5 - 0
SPRING PLX	29 G	38 / 50	60 mm / 90mm	5 - 0
FG NOSE PLX	19 G	38 / 50	50 mm / 80mm	0 - 0
COG 360D PLX 10	19 G	60 LBC	100 mm	0 - 0
COG 360D PLX 20	19 G	100 LBC	200 mm	0 - 0
360D 2 NEEDLE 30	21 G	125 Blunt	300 mm	0 - 0
360D 2 NEEDLE 50	21 G	125 Blunt	500 mm	0 - 0

PDO WHEN?

When you need stronger lifting results,
When you need affordable price budget,
When you need to test shorter term result,

go for Polydioxanone

P(LA/CL) WHEN?

When you need long lasting results,
When you need to increase duration of
the PDO satisfying results,

go for Poly-L-Caprolactone

Only with XLINE

We can combine PDO & P(LA/CL) To get both benefits in same procedure.

STRONG LIFTING

LONG DURATION



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