

COG THREAD LIFT

WHAT IS PDO THREAD THERAPY

- An excellent and effective cosmetic technique to lift and tighten sagging skin tissue
- Re-defines facial contours
- Lifting effect can last for up to 2 – 3 years
- The thread will form an integral support structure for the tissue of the face due to collagen synthesis
- The lifting effect is at its peak 6 months later when collagen has formed around the threads

Skin rejuvenation from the natural wound healing process.

PDO Thread Therapy originated from the traditional thread-lifting philosophy in Western medicine as well as “threads-embedding therapy” in oriental acupuncture therapy to control and improve tissue stimulation and muscle contraction.

The product used for PDO Thread Therapy is a fine needle (21G-30G) affixed to the absorbable thread (thickness of 0.05mm-0.40mm and length of 25mm-140mm).

The needle is inserted into the subcutaneous layer of the skin, and when it is taken out, the threads remain implanted in the skin. Insertion of dozens of needles to the deeper layer of skin with absorbable threads activates their natural regenerative process and mechanical stimulation of wound healing and tissue contraction.

MONO, SCREW AND COG THREADS

The most recent development in thread lifting has been the introduction of cog threads. A move away from the traditional monofilaments to barbed threads, this new shape induces higher chronic inflammatory reaction causing a higher rate of fibroblast conversion during wound healing process.

As a result, clients can achieve a longer lasting and more visible effect after a single treatment. The threads are 100% PDO (Polydioxanone), a clinically proven bio-compatible material that is already widely used in medical suturing.

Polydioxanone (PDS) has a long safety track record in surgery. Ethicon’s wound suturing material PDS 11 is polydioxanone and has been in use for wound closure around the world for over a decade.

In Korea polydioxanone (PDS) has been used for about 6 years in orthopaedic (frozen shoulder, tennis elbow, golf elbow etc.) and cosmetic (skin rejuvenation, skin tightening and face ‘lifting’ indications) procedures.

The popularity of PDO threads can be attributed to the safety of polydioxanone, ease of insertion of the threads, excellent results, minor side effects and the very low incidence of complications.

WHICH AREAS ARE TREATABLE USING PDO THREADS:

- Forehead (Brow Lifting)
- Jawline
- Upper and lower cheeks
- Neck
- Naso-labial folds (Mouth to nose)
- Marionette lines (Sagging mouth)

FACIAL CONTOURING

PDO Threads can very effectively strengthen the contour of the face, reduce roundness, lift sagging skin in the cheeks, jowls, neck and also produce an excellent eye brow lift.

SKIN REJUVENATION

- Enhances skin tone, tightening pores.
- Ideal to combine with microneedling, PRP, laser, chemical peel
- 100% bio-compatible, no scarring and minimal risk
- Collagen induction + tightened and lifted skin

PROCEDURE

Local anaesthetic is injected into the treatment area. The PDO Thread will then be introduced using a cannula or micro-needle in the required area. The procedure takes around 45-60 minutes, depending on what treatment you will require. You will normally be able to fully resume your everyday routine and social commitments within a couple of days. When you combine PDO Therapy with PRP, Fillers and Botox great results can be achieved.

FREQUENTLY ASKED QUESTIONS

Who is a good candidate for a thread lift?

The best candidates are men and women who are beginning to experience the appearance of wrinkles on the forehead, drooping of the brow, sagging of the mid and lower face, visible jowls and loose skin on the neck.

Which areas are most effectively treated with PDO THREADS?

For the face, these would be lifting of the eye brows, naso-labial folds, marionette lines, cheeks, jaw line and double chins.

What are the PDO Threads made of?

These threads are 100% Polydioxanone which is a clinically proven bio-compatible and bio-absorbable material that is already widely used medical suturing.

Can the PDO Threads be used alongside other aesthetic procedures?

PDO Threads Therapy can be used alone or can be combined with other treatments to deliver optimal results e.g.: Fillers, Anti-wrinkle injections, Sculptra, PRP, Micro-needling, Peels, Radiofrequency and Fractional Laser Treatments

Who should perform the PDO Thread treatments?

Only trained professionals who have attended a full training course are certified to perform this procedure.

When do you see the results with the PDO threads?

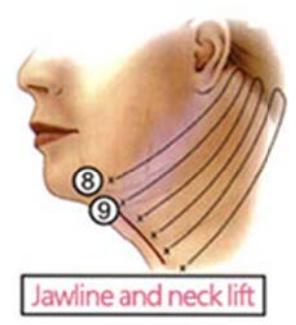
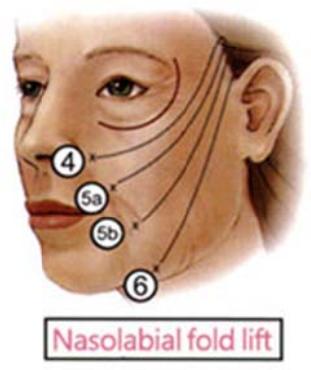
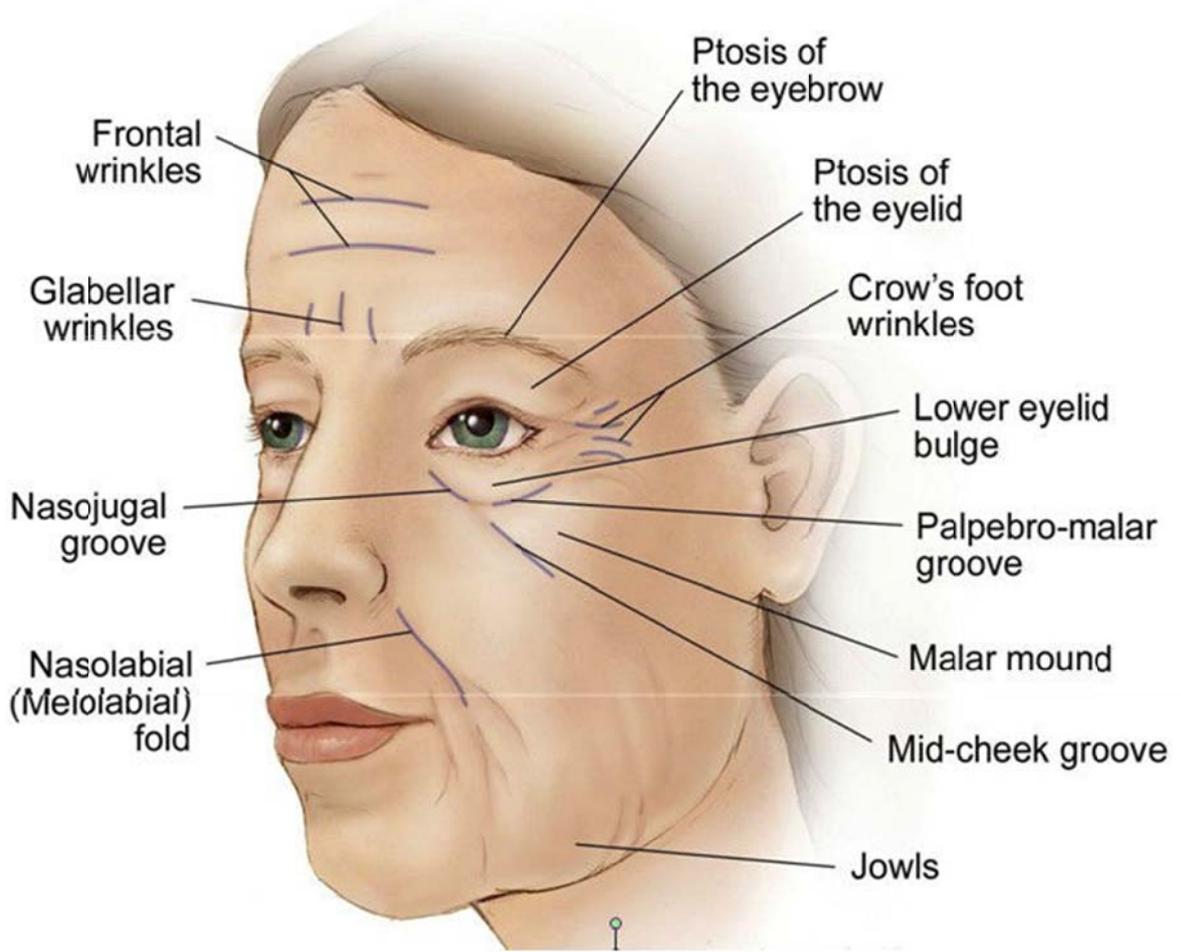
There can be an immediate improvement seen after treatments with a visible lift in the areas treated. This will improve over a period of 2-6 months as new collagen grows between the threads and gives further lift and tightening to the skin. The PDO Threads gradually dissolve over about 6 months, but the resulting lift remains.

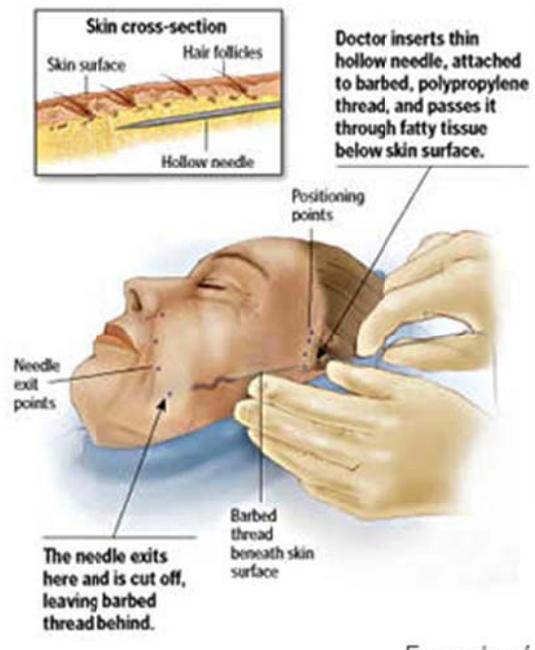
How long do the results usually last for?

This varies depending on the patient's age at the time of treatment, the quality of the skin, degree of sagging and the number of threads used. However, studies have shown that results can last between 2-3 years.

Are there any side effects with the PDO Threads?

PDO Thread lifting is a very safe procedure and complications are extremely rare. Minor complications may include temporary swelling and bruising. Patients may feel slight tightness or a pulling sensation following the treatment but this subsides over a few weeks.





Example of cheek/jowl lift