Lunchtime Lift with PDO (polydioxanone) Threads

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Non-Surgical Options

- Botulinum Toxin
- Fillers
- THREADS
Fillers vs Threads

Threads vs Fillers

Dermal fillers can sometimes spread unevenly, resulting in undesirable lumpiness.

PDO Threads can be inserted more precisely, resulting in a very controlled collagen stimulation.

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Threads are placed with a needle or cannula.
Thread Types
Absorbable Threads

• Polydioxanone (PDO)
• Poly-L-Lactic Acid (PPLA)

Thread material dissolves away over 6 months. Results last about 1 year. Compare procedure to fillers rather than surgery.
PDO (Polydioxanone) Threads

* SYNTHETIC SUTURE THREADS MADE OF A POLYESTER: POLYDIOXANONE
* MADE BY POLYMERIZATION OF MONODIOXANONE
* COMPLETELY ABSORBABLE (4-6 MONTHS)
* BETTER RESISTANCE AND ELASTICITY THAN ALL THE OTHER ABSORBABLE SYNTHETIC THREADS.
Results

Immediately after suture placement and for 1 month postoperatively, patients experienced improvement in facial tissue ptosis. This aesthetic result declined noticeably by 6 months and was absent by 1 year. The overall complication rate in the early postoperative period was 34% (55 of 160 patients). Eighteen patients (11.2%) had superficial displacement of the barbed sutures, 15 (9.4%) experienced transient erythema, 10 (6.2%) had infection, 10 (6.2%) experienced skin dimpling, and 2 (1.2%) had temporary facial stiffness.

Conclusions

Placement of barbed threads yields instantaneous improvement in facial ptosis that is no longer apparent by 1 year. Given this transient benefit and the complication rate of 34%, we recommend limiting this procedure to patients with contraindications for more invasive facial surgery.
2 months after procedure shows a ring of fibroblastic cells surrounding thread and cavity of the thread.
Fig. 4 Ultrasound evaluation of the treated zygomatic area of two different patients 90 days from the date of the implant. a The hyper-echogenicity due to the marginal long-lasting fibrosis around the threads is evident; b The particular stereotaxic disposition of the threads route is to be noticed.
Complications
Vertical Lip Lines
Barbed Thread Vectors
Barbed and smooth thread vectors
Barbed Thread

Thread Lift

PDO Thread Lift. Tiny barbs on the thread grab the skin as the thread is being pulled back. This creates a lifting effect. The thread dissolves away over time but the effects of the lift and volumization can last for 6-18 months.
Combination Smooth and Barbed
Smooth Threads
3D Barbed Thread
Smooth Thread Application
Décollatage
Before and Immediately After
Bi-directional Barbed Threads
It’s Not a Facelift!
**Protocol for Procedure**

- **Inner thighs**
- **Buttocks A**
- **Buttocks B**

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* PROTOCOL FOR PROCEDURE *

Hand

Knee A

Knee B

Triceps A

Triceps B

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