

Indications

Aesthetic Surgical

Corn | Warts | Syringoma

Aesthetic Fractional

Acne Scar | Wrinkles | Large Pore
Skin Resurfacing | Stretch Mark
Skin Tightening | Laser Peeling | Age Spot

Clinical Photos



Before



After



Before



Before



1. Scan the QR code.
2. Select SMAXEL in 'Search By Device' menu.

Frequently Asked Questions

Q: How long is the recovery time?

A: Downtime varies by treatment depth – typically 2–5 days for mild resurfacing and up to 7–10 days for deeper treatments.

Q: Is the treatment painful?

A: Most patients feel mild to moderate discomfort. A topical anesthetic is applied to enhance comfort.

Q: How many sessions are needed?

A: Some results are visible after one session, but 2–4 sessions may be needed for best results depending on the concern.

Want to Know More?

Just scan the QR code!



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Tx Video



SMAXEL

Advanced Skin Resurfacing & Lesion Removal

FDA CE



What is SMAXEL?

SMAXEL is an advanced fractional CO₂ laser system designed to precisely target a wide range of skin concerns using many handpieces.

It delivers pixelated laser beams that create microscopic thermal zones within the skin, stimulating collagen regeneration while minimizing damage to surrounding tissue—resulting in faster recovery and fewer side effects.



Fractional Handpiece



Zoom Handpiece



50 mm Handpiece



100 mm Handpiece

Various Handpiece

Treatment Procedure

Before Treatment

- Avoid sun exposure and tanning for 1–2 weeks.
- Discontinue retinoids or exfoliants as advised.
- Inform your doctor of any skin conditions or medications.

During Treatment

- A topical anesthetic will be applied to minimize discomfort.
- Treatment duration: 15–30 minutes, depending on the area.
- You may feel a warm or prickling sensation during the procedure.

After Treatment

- Expect redness, swelling, or flaking for a few days.
- Avoid sun exposure and apply broad-spectrum sunscreen daily.
- Keep the skin moisturized and follow your provider's aftercare instructions.
- Downtime:
 - Mild resurfacing: 2–5 days
 - Deeper lesion/scar treatment: 7–10 days

Scar Treatment by SMAXEL

The fractional CO₂ laser emits a concentrated beam of light that is fractionated into thousands of tiny microbeams. These microbeams penetrate into the deep skin, creating controlled columns of both vaporized and coagulated zones that stimulate the production of new collagen and elastin fibers.

As a result, the damaged skin cells are replaced by new, healthier tissue, and eventually appearance of scars is improved over time.

