

*The Results You Want*



Photos Courtesy: Guilherme Olsen de Almeida, MD,  
Hospital Sirio-Libanes, São Paulo, Brazil



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Images were captured with VECTRA 3D imaging system

*Skin Tightening with*  
**NIR**  
**SOPRANO<sup>®</sup>XL<sup>i</sup>**

**Alma** Lasers<sup>®</sup>  
Wellbeing Through Technology<sup>®</sup>

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PBSO??????

# SOPRANO<sup>®</sup>XLi

Virtually Painless Laser Hair Removal



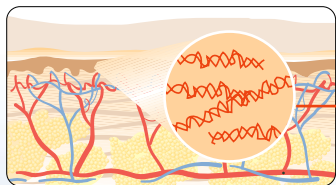
## Firm up loose skin

We all age, yet none of us wish to see the signs of ageing. Until now, major plastic surgery was the only effective treatment for skin laxity, which adds years to our overall facial appearance. Yet, while we want to maintain a firm, fresh look, today's active lifestyles leave little time for post-operative recuperation periods, not to mention the side effects or prohibitive costs of surgery. Besides, who wants to wait until sagging is so serious that it demands a major surgical procedure?

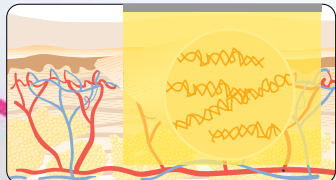
Today, there is a simple, quick and non-invasive alternative: Near Infrared. Safely and painlessly, this technology tightens loose skin on the face, neck, arms and abdomen, where sagging skin unattractively points out the passage of time.

## How does Soprano NIR technology work?

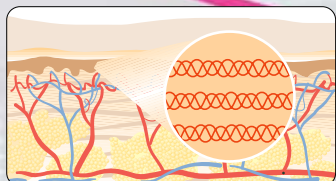
Without damaging the skin's surface, Soprano NIR safely and effectively heats the inner layer – dermis – of the skin, inducing the formation of collagen, essential for a firm, young look



Before Treatment  
(collagen bundles)



During Pulsed  
Light Treatment



After Treatment

## What to Expect?

Patients must consult with a physician to determine their course of treatment. Results depend on factors that include age, the target area's location and the severity of skin laxity. Patients generally note improvement soon after treatment, while others witness results gradually.

Before treatment, a cold gel is usually applied to the area to be treated. Then, the physician delivers precise pulses of light to the target area. Patients report little or no pain with pulsed light treatment, and can return to their normal activities immediately.

## Is it safe?

Soprano NIR assures safe, effective treatment. Light pulses precisely heat their intended targets, causing little or no skin damage or discomfort. This optimal use of energy both increases safety and eliminates the need for cooling methods. Clinical trials conducted by leading authorities on pulsed light document its safety and effectiveness.

## Does it hurt?

While pain tolerance is an individual matter, most people tolerate Soprano NIR treatment well, and describe the sensation as a rubber band snap to the skin. The majority of patients require no anesthesia, though topical anesthetic and post-treatment cold compresses are an option for sensitive areas.

## The Soprano NIR Advantage

Conventional skin tightening methods include topical skin lotions and creams, dermabrasion, chemical peels and resurfacing lasers. As superficial emulsions cannot fully restore collagen in the skin's inner layer, they may have limited value if not used in combination with other treatments. Ablative resurfacing, while more effective, may cause swelling and redness. In any case, the prolonged recovery time that often accompanies more dramatic resurfacing may not suit those patients who seek effective skin rejuvenation with minimal downtime and risk.

In contrast, Soprano NIR penetrates and heals your skin's inner layer without harming its surface. The light tightens, as well as tones and textures your skin. The result: improved overall skin appearance without injury.

