

Titan Face and Neck Skin Tightening

Springfield Ear, Nose, Throat & Facial Plastic Surgery
3555 South Culpepper Circle Springfield, MO 65804

Titan offers the benefit of facial and neck rejuvenation without surgery. It is intended for patients who are not quite ready for a face lift or who do not desire a surgical procedure. Time is at a premium today and patients appreciate that Titan requires *no recovery or down time*. One may resume full activity and normal skin care immediately after treatment.

How does Titan work?

The effects of age and sun cause the collagen in skin to fragment and weaken so that the areas of the face and neck become loose and sag. Titan uses a broadband spectrum of infrared light between 1100 -1800 nanometers, tailored to heat and tighten the dermal skin layer. Over time, growth of new collagen is enhanced.

Who can benefit from treatment?

Because Titan treats the deeper, dermal layer, patients of any skin type and color can undergo the procedure. It is designed for modest laxity, and patients with more significant skin excess and sag will always be best treated with a surgical face lift or mini lift.

How is the treatment performed?

The entire treatment is completed in less than 30 minutes. No anesthetic is required and one may apply makeup and drive immediately afterward. A cool gel is applied to the face and the Titan device used to deliver the light therapy to the skin. The treatment tip cools the surface of the skin to target heating in the dermis layer.

How many treatments are necessary?

We normally recommend two or three initial treatments, included in a Titan package. Because this is a minimally invasive technique, changes are more subtle and everyone responds differently. An annual maintenance treatment may also be beneficial.

Complimentary procedures for Titan

- 3 – D skin rejuvenation includes Titan along with two other treatments. *Limelight* intense pulsed light (IPL) therapy improves pigmentation problems, blood vessels, and rosacea. *Laser Genesis* treats large pores and smoothes skin texture
- Pear laser skin resurfacing – this complements Titan by addressing skin wrinkles and can be done as a “weekend laser peel.”
- Liposuction – addresses excess fat under the chin and can help tighten deeper tissues. This can be done in the office on the same day as Titan.
- Please see our separate informational brochures for these treatments.

Risks and complications

Titan is an *extremely safe* procedure. Because heat energy is being applied to tissue, there is always a potential risk of injury. Individual response varies and there is a potential for some asymmetry of results. One may need additional treatment or surgery.

Further information on this treatment may also be obtained on the internet by visiting www.springfieldent.com or www.cutera.com.