

SkinTyte II™ Treatments

What is SkinTyte II™?

The SkinTyte II™ treatment utilizes advanced infrared light technology, and patient tailored filters to deeply heat dermal collagen while continuously protecting the treated epidermis with sapphire contact cooling for optical clinical endpoints, safety and comfort. With no need for a topical anesthetic, the energy is delivered in rapid, gentle pulses to promote contraction and partial coagulation of the collagen, initiating the body's natural healing process, leading to increased tissue firming. Safe and optimized for all skin types, SkinTyte II™ can predictably, effectively, and comfortably treat any area of the body where improvement is desired, giving patients a firmer, and more youthful appearance.

How does SkinTyte II work?

The SkinTyte II™ procedure utilizes infrared energy to deeply heat dermal collagen. This process promotes partial denaturation and contraction of collagen. The heat also initiates the body's natural healing process, which creates a renewed collagen foundation leading to increased skin firmness. Powerful cooling maintains the outer surface of your skin at a cool temperature before, during, and after each pulse providing the patient a comfortable and safe procedure.

What is the treatment like?

The SkinTyte II™ light energy is delivered in a sequence of rapid, gentle pulses. There is no need for a topical anesthetic. A series of pulses will be repeated over the treatment area to ensure best results. While the face and neck can typically be treated within 30 minutes, the actual time will depend on the area treated.

What should I expect after treatment?

You may experience some mild redness in the treated area immediately after treatment and this should return to normal within minutes. Since the SkinTyte II™ procedure is noninvasive there is no downtime so you can resume regular activities immediately following treatment. You can also apply makeup and sunscreen after each session.

What areas can be treated?

SkinTyte II™ treatments are safe for all skin colors and can be performed on any area of the body where an improvement in your skin firmness is desired. Popular areas include the face, neck, abdomen and arms. You should consult with your physician regarding the treatment options that are best for you.

How many treatments will I need?

The number of treatments needed will vary from patient to patient and your clinician can personalize a treatment plan based on the level of improvement you desire.

Subsequent treatments are based upon your clinician's recommendation and are typically 2-4 weeks apart. The number of treatments needed will depend upon your individual condition and your body's response to the light.

The full effects of the SkinTyte II™ treatment appear gradually. It can take 3 to 6 months for full results, although some patients do see them sooner. Full results have been known to last for up to 6-12 months, but recent studies have shown that some thermal collagen modifications have lasted up to several years, depending on the rate of the patients aging process.

Generally, 4-6 treatments are recommended. Your clinician may also combine SkinTyte II™ with other popular aesthetic procedures to further personalize your treatment.

What aftercare do I need?

No special skin care regimen is required following treatment. However, you should always protect your skin from direct sun exposure and use a good sunscreen. Your clinician can also recommend an at home skin care regimen if desired.

Contraindications (i.e. patients who are not good candidates) to SkinTyte II™ treatment may include (but are not limited to) those patients who:

- are sensitive to light or take medication (i.e. antibiotics) that are known to increase sunlight sensitivity
- Accutane/Isotretinoin use within last 6 months prior to treatment
- have a seizure disorder triggered by light
- are pregnant or are trying to become pregnant
- taking anticoagulant medication or heavy aspirin use
- have an active infection and/or compromised immune system
- who have a history of keloid scar formation

Pre- SkinTyte II™ Instructions

- Avoid sun exposure, tanning beds and self-tanner for the treatment area 1 week prior and throughout Skintyte treatment course. If unavoidable, treatments sessions may need to be increased due to reduced fluence (i.e. energy) settings or even cancelled if recently exposed.
- Inform clinician of any areas with permanent make-up or tattoos as they need to be avoided.

Post- SkinTyte II™ Care Instructions

SkinTyte II™ with the Sciton BBL is intended for selective photocoagulation of soft tissue for firmer looking skin. There is a possibility of rare side effects such as scarring and permanent discoloration as well as short term effects such as reddening, mild burning, temporary bruising, and temporary discoloration of the skin. Patient response can vary after a SkinTyte II™ treatment. Erythema (redness) is usually noted within a few minutes after the completion of the procedure. A slight sunburn sensation in and around the area treated is also normal and expected. These reactions tend to subside within 1-4 hours after the treatment.

The treated area must be treated with care. Be Gentle! Do not scratch or pick at your skin

- Until sensitivity has completely subsided, avoid all of the following:
 - Use of scented lotions or soaps, exfoliant creams (Retin-A, glycolic/salicylic and alpha- hydroxy acids), acne creams or gels, loofa sponges and aggressive scrubbing
 - Hot or cold water - wash with tepid water
 - Shaving
 - Swimming pools and spas with multiple chemicals/chlorine and severe temperature changes
 - Activities that cause excessive perspiration
- A cold compress or an ice pack can be used to provide comfort if the treated area is especially warm. This is rarely needed but if so, usually within the first 4 hours after the treatment.

- Makeup can be applied immediately after treatment as long as skin is intact and there are no signs of blistering.
- Vitamin E or Aloe Vera applied to the treatment area may provide a soothing effect.
- Post treatment discomfort is typically minimal but if the area is very uncomfortable, oral pain relievers; i.e. Extra Strength Tylenol or Advil, may be used.
- If the skin is broken or a blister appears, apply an antibiotic ointment and contact the office immediately. Keep the affected area moist and avoid direct sunlight.
- Strictly avoid any sun exposure to the treated area for a minimum of 7 days after the procedure. The treated area is more prone to sunburn and pigmentation change. Keep the area covered and use a sun block with a protection factor of 30+, reapplying the sun block every two hours. Delayed blistering secondary to sun exposure has been noted up to 72 hours post treatment.

Concurrent Procedures: **SkinTyte™** may be combined with **BBL™** and **Injectables**