

Treatment

Using the Sciton powerful Prolipo Plus system, two laser wavelengths are blended together to better target the sweat glands. This energy is directed down a tiny (1 mm) fiber optic through only two 1.5 mm circular incisions (minimal scarring).

Alternative Treatments

- Treatment of the cause, if possible.
- General cleaning of the body and frequent bathing.
- Changing of socks and underwear repeatedly and using lightweight clothes.
- Avoid excess heat and humidity.
- Avoid certain types of food such as excess proteins, garlic, and spices.
- Aeration of the area.
- Apply dusting powder to severe areas of hyperhidrosis prior to dressing.
- Soaks for the feet such as potassium permanganate 1: 2000 or formaldehyde solution.
- Over the counter clinical strength deodorants (Certain Dry) or prescription deodorants (Drysol).
- Antibacterial antiseptic soap (Cidal soap).
- Botox injections every 3 to 6 months.
- Oral anticholinergic medications, such as Ditropan XL, Robinul Forte or Symax.

Benefits of SDLA®

- Decreases severity of excessive sweating.
- Decreases foul odor.

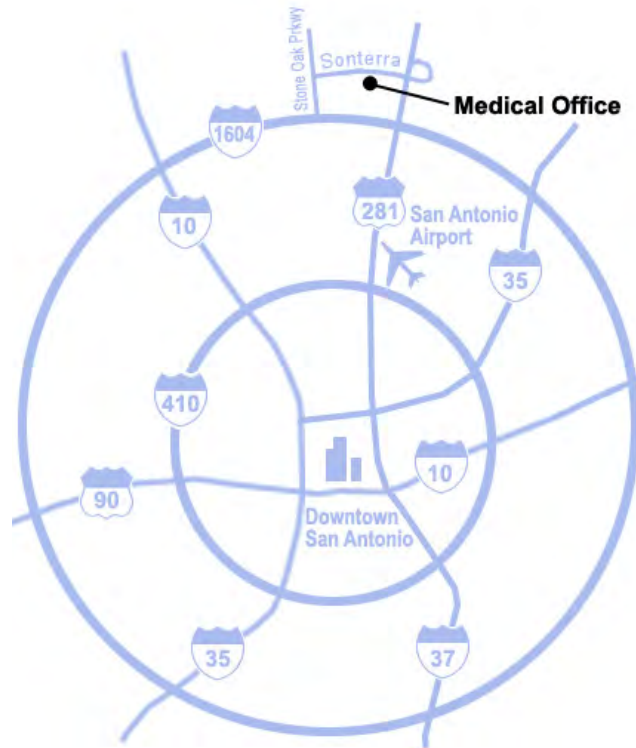
Advantages of SDLA®

- Local anesthesia.
- Out-patient office procedure.
- Low risk, minimal side effects.
- Typically only one single treatment required vs. Repeat Botox injections every 3 to 6 months.
- Fast recovery time.

Risks / Complications (Rare Occurance)

- Reduced hair.
- Numbness of skin.
- Blistering.
- Mild bruising.
- Shoulder movement limitation.
- Brachial nerve injury.

The Offices of David H Nielson, MD
SDLA® Subdermal Laser Ablation



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SDLA®

Subdermal Laser Ablation for Overactive Sweat Glands.

Effective Treatment for:

- Excessive underarm sweating / malodor.
- Excessive sweating of the underarms or feet.
- Two tiny 1.5 mm incisions.
- Local anesthesia.
- In-Office procedure.
- Low risk, minimal side effects.
- Typically one single treatment vs. repeat Botox injections.
- Fast recovery time.



There Are Options

Introduction

Hyperhidrosis, or excessive sweating, can be a stressful condition that may lead to tremendous social embarrassment. Traditional conservative treatments, such as antiperspirants, medications and Botox, are only temporarily effective. This has led Dr. Nielson to provide a new minimally invasive surgical treatment that is provided in our San Antonio office.

Other surgical treatment options such as gland excision, curettage, liposuction with or without ultrasound, have longer recovery times with more bruising that most patients would consider to be unacceptable for the treatment of sweating and odor. However, a new technique is now being offered by Dr. Nielson called Sub-Dermal Laser Ablation (SDLA®).

Dr. Nielson's SDLA® technique uses two different lasers to deliver energy to the sweat glands in the skin to decrease their function. NdYag 1064nm wavelength is delivered subdermally and 2940nm wavelength is delivered transdermally to target the sweat glands and decrease their ability to function. Less energy from each laser targets the sweat glands better yet causing less thermal damage to other skin structures, which provides for faster healing and less chance of scarring. SDLA of the feet uses only transdermal laser energy to target the sweat glands due to the anatomy of the foot, which provides for fast healing of the foot. SDLA® can significantly decrease your excessive sweating of the underarms or feet and improve your quality of life.

Symptoms

Consider SDLA® if you experience any of these symptoms:

- Excessive underarm sweating / malodor.
- Excessive sweating of the underarms or feet.

Bromhidrosis (also spelled Bromhidrosis) is malodorous sweat that may occur in the axilla and feet. In most cases it is associated with:

- Hyperhidrosis.
- Apocrine glands dysfunction.
- Bacterial and fungal infections.
- Fatty acids decomposition producing distinctive odor.
- Certain foods such as garlic, onion and excessive protein ingestion.
- Heavy metals: arsenic.

Call today to schedule a free phone consultation with Dr. Nielson so he can explain what SDLA® can do for you.

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Call Us Toll Free
1-877-837-9379

Treatable Areas with Subdermal Laser Ablation

