# Midnight Sun Family Medicine, P.C.

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# **Non-Ablative Skin Therapy Frequently Asked Questions:**

#### What does Laser Genesis do?

Laser Genesis is a non-ablative procedure that can reduce visible facial vessels as well as diffuse redness by gently warming the upper dermis, improving the appearance of your skin. The result is a healthy looking and vibrant appearance.

#### The Laser Genesis difference:

The Laser Genesis procedure utilizes laser technology that can safely, discretely and effectively treat small targets like fine undesirable facial vessels or vessels that cause diffuse redness. Unlike many other treatment methods, Laser Genesis is a comfortable, non-ablative form of skin therapy. This means you will be able to see subtle yet consistent results after each treatment, without the unwanted side effects such as bruising or excessive skin irritation. Your therapy can be performed in a relaxed, comfortable manner without the use of general or local anesthesia, gel or cream.

#### What areas can be treated?

Unlike many other procedures available today, with Laser Genesis skin therapy, your physician can safely treat your entire neck and facial area and most any other area if desired.

### What are facial vessels or telangiectasia?

Telangiectasia or facial vessels are dilated capillaries that commonly appear on the surface of the face and in areas around the nose, cheeks and above the neckline. Capillaries are tiny blood vessels that are present throughout the body. Prolonged sun exposure, aging, trauma and other factors can cause capillaries to become dilated and visible. There is also a hereditary factor in developing facial telangiectasia. Laser Genesis therapy will help your appearance by treating any visible trace of these unsightly veins.

### What is diffuse redness?

Diffuse redness is a general appearance of facial redness, such as rosy cheeks. As with facial telangiectasia, this condition is a result of dilated capillaries; however, the appearance is more of a general redness rather than discrete well-defined vessels. The most commonly affected areas are the nose, forehead and cheeks. Diffuse redness is often associated with a condition called rosacea and it can be hereditary. Laser Genesis therapy will help your appearance by gently treating and reducing this condition.

## What can I expect before the treatment?

There are no complicated pre-treatment rituals with this procedure. Prior to the actual Laser Genesis Treatment you will be asked to remove your make-up or moisturizers and in some cases, you may be asked to shave the area to be treated so as not to interfere with the laser treatment. Your physician will review and assist with all pre-treatment requirements.

## How many treatments do I need?

The treatment results are often very subtle. On average you may require 4 to 6 treatments in order to achieve the results you are looking for. Every patient's conditions and needs vary. For more information about your expected results or the number of treatments necessary, consult your physician.

# Is the treatment painful?

No, Laser Genesis is a comfortable, non-ablative, non-invasive treatment. Unlike other laser treatments it does not wound the skin's surface; therefore, virtually eliminating the need for complicated post treatment care. Typically patients describe the treatment as a gentle warming of the surface. The treatment does not require any anesthetics, cream or gel.

# What results to expect after the treatment

Immediately after the treatment you will experience some minor redness. The redness typically lasts only a few hours. Patients often describe the treatment as relaxing and therapeutic with visible results that are subtle yet noticeable. You can expect to immediately return to normal activities utilizing sunscreen if participating in outdoor activities.

## What are the possible side effects?

Although most patients report few if any side effects, the most commonly noticed might be a slight redness that disappears within a few hours after the treatment. Consult with your medical professional for complete information on the benefits and risks of treatment.