

# **Smoothbeam Information**

At Contour Dermatology, treating people with acne and acne scarring is by far one of the most rewarding treatments we offer. There are several treatment options for acne and acne scarring. One of our favorite treatments to treat the combination of active acne and acne scars is Smoothbeam. Smoothbeam is the first device specifically designed to target the root cause of acne, the sebaceous gland, producing an intense but gentle burst of light that selectively alters the sebaceous glands without damaging the surrounding tissue.

## HOW DOES IT WORK?

Smoothbeam laser treatment safely targets and heats collagen in the upper dermis, stimulating new collagen formation. New collagen can improve the appearance of most acne scars by reducing the depth and softening the edges of the scar. This laser can also block sebaceous glands to prevent active acne from occurring.

## WHAT TO EXPECT DURING THE PROCEDURE?

You will wear safety eyewear to protect your eyes from the laser light. The laser will be guided to the treatment areas with a small handheld probe. Each laser pulse is preceded by a short pulse cooling spray, which eases discomfort. Depending on the size of the treated area, sessions last from 15-30 minutes.

#### HOW MANY TREATMENTS WILL I NEED?

During your consultation we will create a customized package for your specific needs. The number of subsequent treatments depends on the anatomical location of the scars, their depth, and the desired results. Typically patients will have anywhere between 6-12 treatments, these may be performed every 4 weeks.

#### ARE THERE RISKS OR SIDE-EFFECTS?

Medical lasers such as the Smoothbeam have been safely used for more than 20 years to treat medical and cosmetic skin conditions. In general, most procedures have a low risk of side effects. More aggressive treatments might induce some temporary discoloration or reddening of the skin. Some patients might experience slight changes in skin color. If this occurs, the skin will typically return to normal pigmentation over time.

#### WHAT DO I NEED TO DO BEFORE TREATMENT?

Your skin should be thoroughly cleaned to remove any makeup, creams or oils on its surface before the laser procedure. You should avoid sun exposure for two weeks before and after the laser treatment.