

Dermatology & Plastic Surgery

Lets Begin Your Journey Together.

Learn more about our suite of expert procedures.

Our ICLS team of experts are here to help support and guide you as you explore the available options that are right for you. This guide is designed to provide you with general information about our suite of procedures. During consultation, our nurses will take the time to fully understand your goals before discussing your available options.

It is also so important to understand the risks and limitations of every procedure. During consultation and prior to treatment, all of the possible risks will be reviewed with you in full.

Profractional™ produces tiny, microscopic sites of thermal impact which help to build collagen and improve skin tone and texture.

Profractional™ stimulates the replacement of aged and photo-damaged skin and is used to treat fine lines, scars, rough skin texture and hyperpigmentation. Profractional™ works by creating microthermal treatment zones, while leaving surrounding tissue intact. The laser pulse creates tiny ablative zones, triggering the body's natural healing process. This stimulates the growth of new, healthy skin tissue. Studies show that the new skin (epithelium) will start to form within 24 hours, but will remain covered by the old stratum corneum for 4-14 days. During this period, accelerated exfoliation will reveal the repaired epidermal tissue and new stratum corneum.

Pre-Treatment Care

Patients should come into the office with the facial area cleansed and makeup free. Patients should stop the use of retinols or other skin irritants 3-4 days prior to treatment and 1-2 weeks post treatment. Patients cannot be tanned during the course of treatment, as it increases the risk of pigmentation problems. A sunscreen with a minimum of 30SPF-60SPF should also be used daily. Patients with a history of cold sores may be prescribed an antiviral medication like Valtrex to minimize the risk of an outbreak.

Procedure Details

Patients can expect to have pre-treatment photos taken so that progress can be documented. Breathable analgesic and topical numbing cream are also available to help manage any discomfort. The numbing cream is typically applied for 45 minutes to 1 hour. Patients can expect to be in the office for 1-3 hours. A series of 4 treatments is often recommended, with appointments scheduled 4-6 weeks apart.

Post-Treatment Care

Itchiness and dryness of the skin are extremely common post-procedure. This flaking and dry crusting will gradually clear as the skin heals. Do not pick or scrape at these areas and avoid the use of any abrasive cleansers, exfoliants or brushes during the healing process. The skin may also appear "sunburned" for 2-3 days; however this associated redness will also fade as the skin heals. Swelling may appear anywhere from 1-3 days post-treatment. Lastly, a "grid pattern" can often be seen on the skin for approximately 2-5 days after.

