

Pearl™ Resurfacing Therapy

This Information Package has been designed by Dr. Searles to answer your questions on this service.



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Renew your skin's surface and minimize wrinkles, uneven texture and discoloration in only one or two treatments with Pearl™ laser skin resurfacing. The Pearl procedure is a safe, effective, FDA-approved treatment for restoring the skin's natural glow. Pearl treats fine lines on the face and neck, uneven skin texture and light and dark spots caused by sun damage.

The Pearl laser replaces the entire top sun-damaged layer of skin with new healthy skin. Simultaneously, it sends heat to deeper layers of the skin stimulating new collagen growth, filling out and decreasing fine lines and wrinkles. New collagen growth continues for 4 to 6 weeks post-treatment. The combination of new skin and decreased wrinkles results in a healthier, more youthful appearance.

What is the Pearl Procedure?

The Pearl procedure combines the impact of resurfacing lasers with the gentleness and safety of non-invasive procedures to treat aging and sun-damaged skin. Pearl reduces wrinkles, uneven texture and solar damage with fewer treatments and less overall recovery than other technologies to provide a healthy, pearl-like glow.

What areas will respond best to a Pearl treatment?

Pearl will smooth the skin's texture, as well as soften fine lines and

wrinkles, on the face, neck, and upper chest.

How does the treatment work?

During the procedure, the top layer of skin is treated with pulses of light in a pre-selected pattern. A portion of the epidermis (skin surface) is gently removed and a natural protective dressing is



Before

After

formed on the skin's surface. The laser simultaneously sends heat to the deeper layers of skin to provide longer-term benefits. On day 3 or 4, this natural dressing will peel or slough off, and you will notice overall skin clarity, smoothness and softness — all from a 15 minute treatment with only 3 to 4 days of "social" downtime.

Most patients feel a series of brief pinches during the treatments. New collagen growth continues for 4 to 6 weeks post-treatment. The combination of new skin and decreased wrinkles results in a healthier, more youthful appearance.

Unlike "fractional" treatments, Pearl treats the entire face, minimizing the number of required treatments. Typically, only 1-2 treatments are necessary to re-



new your skin.

What is "social" downtime?

Downtime is the time spent recovering from a procedure. With "social" downtime, you can continue your normal daily activities. However, you may not wish to attend important social events because your face will appear pink/red for 3 to 4 days.

How does a treatment feel?

The treatment takes approximately 10-15 minutes for a full face. The Pearl treatment feels like a series of brief pinches. On a scale of 1 to 10, with 10 representing pain, most patients report the treatment feeling like a 2 or 3.

When will I see results? How soon can I wear make-up?

After treatment, the skin will look like it is sunburned. Your practitioner will apply ointment on the skin to keep it moist. The skin will need to be kept moist for 3-4 days. Since you cannot wear sunscreen during this time, you will need to wear protective clothing and limit sun exposure for a few days following the treatment. You are free

to wear make-up starting on day 3.

Results are noticeable by day 3 or 4 when the superficial tissue has peeled off, leaving fresh, new, healthy skin underneath.

How many treatments are recommended?

Some patients may require two treatments spaced approximately one month apart to achieve the desired results. Other patients may need only one treatment.

How does Pearl compare to other laser treatments?

Pearl offers the most effective treatment to address fine lines, uneven texture and discoloration without wound care and the lengthy downtime required with certain Erbium and CO2 laser procedures.

Compared to today's fractionated technologies, Pearl offers noticeable results in just one treatment versus 4 to 6 fractionated treatments.

Who is a candidate for a treatment?

Patients of any age with sun damage, uneven skin texture and fine lines and wrinkles can benefit

from Pearl treatments; however, the most common age group seeking treatment is between 25-60.

Patients with light to medium skin tones and mild to moderate sun damage are the ideal candidates.

Does Cutera have an FDA clearance for the Pearl laser?

Yes, Cutera received FDA clearance in March 2007 for Pearl for skin resurfacing and the treatment of wrinkles. Pearl is used primarily on the face but has also been used on the neck, upper chest and hands.

How much does it cost?

Fees are per treatment session, plus GST, and can be paid at the time of treatment with Interac, Visa, MasterCard, or cash. No cheques please. Dr. Searles is also happy to arrange payment by interest-free installments.

Professional services provided by appointment only. The prices quoted here are subject to change without notice. Dr. Searles and his team will be able to provide you with the current prices at the time of the consultation.

Dr. Searles does not charge a fee for pre-laser consultation. Consultations about laser can usually be arranged within a week or two. Treatment may be scheduled for the same day as the consultation if there is a time slot that is convenient for you, or may be scheduled for a later date.

Consultations about laser can usually be arranged simply by calling our booking line at 780/424-4464 where our staff can take the time to discuss your wishes and options, and answer your questions. No referral is required.

Prices for the most commonly treated areas include (typical prices per treatment):

Location	Each	2
Full Face	\$1,200	\$2,040

Please feel free to enquire about other areas not listed.

Is laser therapy covered by insurance or Alberta Health?

Alberta Health will not pay for cosmetic laser treatments, or for laser consultations. Most private insurance companies do not offer reimbursement for "cosmetic" procedures like laser treatments; however, consult your insurance carrier for more information.

Is the cost of laser therapy a tax deductible medical expense?

Recent changes introduced in the 2010 Federal Budget no longer allows a tax deduction for procedures performed to enhance appearance.

Dr. Searles and his staff can offer you professional advice on our series of specialized treatments. We realize that your needs are unique to you, and will assist in recommending the best treatments to address your individual needs.

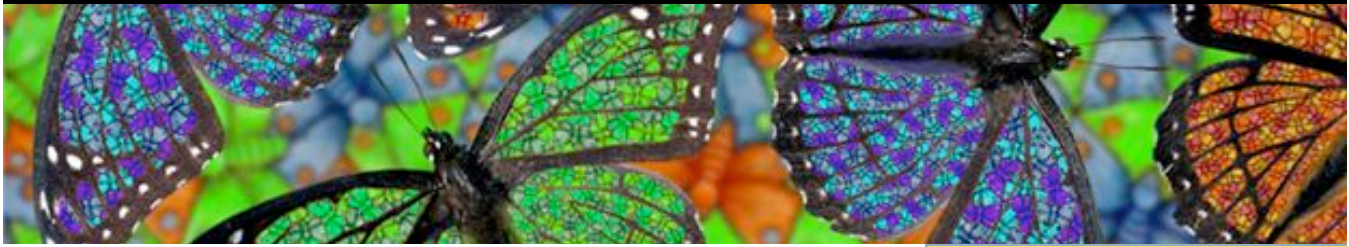
We are dedicated to providing you with professional, expert care and services from start to finish. Our staff can take the time to discuss your wishes and options, and answer your questions.

No referral is required.

Before

After





Getting to Know your Options through the Consultation Process

Aesthetic dermatology, laser services and healthy skincare are the most effective ways to enhance your natural beauty and to prevent further skin damage. Dr. Searles and his team of trained nursing staff offers consultations for all cosmetic and laser procedures and skincare offered at our office.

A consultation includes a complete evaluation of your skin history, depicting your skin care concerns and goals, and a treatment and skincare regimen based on those areas evaluated. The treatment and skincare options will be described in-depth to you so that you understand all of the necessary information for beginning the recommended regimen. This information includes, but is not limited to, description of the treatment, pre- and post-treatment protocols, risks and side effects, costs, and before and after examples.

If an area of concern is not treatable with the technology and therapies available at Keystone Dermatology, we will refer you to a qualified professional in that field.

The consultation is designed to provide you with all of the information necessary for you to feel most comfortable in receiving the benefits of these treatments and skincare programs.

About Dr. Searles...

Dr. Searles is dually certified by the Royal College of Physicians of Canada in both Internal Medicine and Dermatology. He has been honoured to be elected as a Fellow of the prestigious American College of Physicians. He is a member of numerous National and International medical organizations devoted to the discovery and application of new ideas and techniques for treating medical and esthetic skin conditions.

Dr. Searles is a Clinical Professor in Medicine at the University of Alberta, and is the Director of Resident Training for Dermatology.

Dr. Gordon Searles' primary mission is to deliver the best care possible through the use of the latest advances in medical research and new technologies.

A Fellow of the ASLMS



A Fellow of the ASDS



Peer-Elected to Best Doctors in Canada, 2008



A Fellow of the CDA



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We're on the Web!

See us at:

www.drsearles.ca