

Pacific Cosmetic Surgeons brings a new approach to photorejuvenation

What is Intense Pulsed Light?

Our innovative intense pulsed light technology sets a new standard for the treatment of skin conditions associated with aging, active life-styles or sun damage. Intense pulsed light allows us to precisely treat fine wrinkles, age & sun spots, small facial veins or other skin blemishes. Your treatment will be tailored to match your skin's condition and your desired results.

What will photorejuvenation do?

Our technology utilizes the power of pulsed light to deliver excellent results in photorejuvenation therapy. By selecting the appropriate wavelength or filter, **Drs. Griffiths, Krauss and Van Tassel** are able to treat a broad range of skin conditions caused by skin aging or sun exposure. Your skin will be smoother, more vibrant and it will have a more youthful appearance as a result.

What type of skin conditions can be treated ?

- Fine wrinkles
- Age spots
- Small facial veins (telangiectasia)
- Rosacea
- Redness and flushing
- Solar lentigines (freckles)
- Café' Au Lait maculae
- Brown spots, birth marks, melasma
- Port wine stains
- Red spots (hemangiomas)
- Enlarged pores
- Poikiloderma
- Burn Erythema
- Hyperpigmentation



How does Photorejuvenation work?

The light energy will gently heat up the outer layers of your skin. The heat absorbed by the targeted areas will stimulate your skin cells to generate new collagen. This will help restore your skin to its natural beauty, blending its natural colors and making it smoother, vibrant and younger looking. In addition the photothermal energy will target and eliminate many of the fine vessels that cause redness and the unwanted melanin responsible for pigmented lesions.

What areas can be treated?

Any area of your body can be treated. The most common areas are those most exposed to the damaging effects of sun light. The most popular treatments are for the face, neck, back of the hands, chest and shoulders.

How many treatments will I need?

2 to 5 treatments, over **several months**, will produce the desired results. You may benefit from additional treatments depending on the severity of your condition.

How long will it take to recover?

This is a non-invasive and gentle procedure with virtually no down-time. In most cases you will be able to return to work, apply makeup, and resume most of your activities right away.

What should I expect after the treatment?

You may experience some redness that should resolve within a few hours. For some pigmented lesions you will see a darkening of the treated areas followed by fading and flaking off at a later stage. Your treated skin will feel smoother, fine wrinkles and pores will be less noticeable, and sun spots or uneven pigmentation will fade.

Results depend on your condition, the number of treatments, and the area treated. Our office will provide you with complete information about the post treatment care and results.



Will it be uncomfortable?

The procedure is gentle, non-invasive, and safe. There should be minimal or no discomfort, with the use of topical anaesthesia, however experience varies from patient to patient and depends on the depth of the treatment. Your physician will recommend the best options during consultation.

What will happen during the procedure?

Your eyes will be protected with safety shields or glasses. You may briefly feel a rubber band snap or warm sensation as the light is absorbed by the targeted areas. Your procedure may take a few minutes to half an hour depending on the size of the area to be treated and the type of the procedure performed. Your physician will discuss all of your options with you.

What aftercare do I need?

It is important to follow our after care instructions. You may be given some skin care products and instructions on how to use them. These will minimize your risk of inflammation or redness and ensure the shortest healing time. You will be sensitive to ultra-violet light and you must avoid direct sun exposure until fully healed. Fully cover your skin or use a **SPF 15 or higher sun screen** whenever you go outdoors.