

Fact Sheet

Redness Treatments



Gemini Photo-Rejuvenation

What is Gemini Photo-Rejuvenation?

The Gemini laser has two frequencies for the treatment of skin conditions – 532 nanometres (green KTP) and 1064 nanometres (Nd:YAG). The green light of the KTP laser is attracted to the blood in capillaries and the melanin in skin, making it an ideal laser for treating broken capillaries, rosacea, freckles, sunspots and pigmentation.

What causes rosacea (redness)?

Rosacea is a chronic skin disorder that is characterised by flushing, blushing and inflammatory acne-like flare-ups most commonly seen on the cheeks, chin, forehead and nose. Small, superficial, red 'broken' blood vessels can also appear. As the disease progresses, the redness can become ruddy and persistent. Gemini Photo-Rejuvenation is a laser treatment that has provided good to excellent results in reducing rosacea as well as facial and leg veins.

Which areas can be treated?

All areas of the body can be treated. The most common area treated is the face.

Is it safe?

The Gemini laser has an astounding 23 FDA approvals for various skin treatments, making it very safe when operated by professionals. The clinicians at The Facial Rejuvenation Clinic are highly trained in Gemini Photo-Rejuvenation.

How does it work?

The Gemini laser is non-ablative and works by penetrating into the deeper layers of the skin, thereby stimulating collagen production from inside the skin. The energy from the KTP green laser is attracted to oxyhaemoglobin and closes off both the deep and superficial blood vessels, reducing capillaries, redness and flushing.

What happens during the treatment?

The laser is passed multiple times across the area to be treated. A local anaesthetic minimises discomfort.

How long does the treatment take?

10-20 minutes per session. For best results, you will need 1-6 treatments, 2-4 weeks apart, depending on the skin condition being treated.

How long will my recovery be and what can I expect?

Depending on your level of treatment, recovery is 0-3 days. For deeper treatments, there can be some facial swelling and this may last up to 3 days. There may also be an increased amount of redness but this is temporary. Make-up can be used to mask any colour inconsistencies.

Is there any aftercare?

Avoid direct exposure to the sun for 48 hours following the treatment and always use an SPF 30+ sunscreen and wear protective clothing. It is important not to pick at the skin or irritate it after treatment.

How long do the results last?

The results from Gemini laser treatment can be significant but will depend on the nature of your skin condition. Individual capillaries treated may not recur. Most conditions involving redness require maintenance treatments and skin care protection.



BEFORE

AFTER

The images above show an example of Gemini Photo-Rejuvenation for rosacea.

Call us on **1300 88 99 35** to arrange a free, private consultation with one of our highly trained medical clinicians experienced in all skin conditions. During this consultation we will discuss in detail the treatment program best suited to your skin concern and budget.

www.facialrejuvenation.com.au

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