

Fact Sheet

Pigmentation 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. The Nd:YAG laser is a deeper penetrating laser that can be used to treat deeper blood vessels and pigmentation.

What is pigmentation?

Pigmentation is most often related to sun damage and appears as freckles, brown spots or other areas of discolouration on the skin. It can often be associated with precancerous sun spots or even true skin cancers. It always requires expert diagnosis and management – pigmentation can occur at different depths in the skin and so needs to be treated with careful consideration, especially in darker skinned people.

Which areas can be treated?

All areas of the body where you find pigmentation can be treated. The most common area treated is the face.

Is it safe?

The Gemini laser has an outstanding 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 laser light is also selectively absorbed by melanin pigment in the layers of skin to reduce pigmentation.

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 how you are being treated, recovery is 0-3 days. For deeper treatments, there can be some facial swelling lasting 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 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. Most conditions involving redness and pigmentation require maintenance treatments as well as skin care protection.

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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