

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, and also stimulate collagen regeneration for skin texture refinement.

What is sun-damaged skin?

Sun-damaged skin means any damage that has been caused by Ultra Violet radiation – sun spots and other pigmentation, fine lines and wrinkles, dryness and poor texture.

What is skin rejuvenation?

To rejuvenate your skin, you need to remove the dull, dead skin cells and sun-damaged cells while stimulating new cell growth to reveal new, fresher, healthier skin on the surface. Gemini Photo-Rejuvenation is a laser treatment that has provided good to excellent outcomes.

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 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. It works by penetrating into the deeper layers of the skin and thereby stimulating collagen production from inside the skin. The energy from the KTP green laser is attracted to oxyhaemoglobin, a constituent of blood, and closes off both deep and superficial blood vessels, reducing capillaries, redness and flushing. Laser light is also selectively absorbed

by melanin pigment in the layers of skin to reduce pigmentation. It even stimulates collagen to refine the skin's texture.

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 that will last up to 3 days. There may also be increased 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. Most conditions involving redness and pigmentation require maintenance treatments and 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

City	263 George Street, Sydney NSW 2000
Chatswood	Suite 230, 813 Pacific Highway (cnr Help St), Chatswood NSW 2067
Parramatta	Fitness First, 57 Macquarie Street, Parramatta NSW 2150