

# Fact Sheet

## Skin Repair & Rejuvenation



# Candela GMAX Laser

### What is it?

This is the fastest and strongest of lasers for skin rejuvenation and resurfacing and is ideal for reducing redness, pigmentation and other skin discolouration. It is also very safe and is effective on all skin colours. This is because it comprises two separate lasers – the Alexandrite laser for use on people with fair skin and the 1064 YAG laser for use on those with dark or tanned skin. It also boasts the most effective surface cooling of all lasers, using unique cryogenic cooling.

### Which areas can be treated?

All areas of the face and body can be treated.

### Is it safe?

In good hands, it is an extremely safe laser. The clinicians at The Facial Rejuvenation Clinic are highly trained to use the Candela GMAX Laser.

### How does it work?

A wavelength of light heats the oxyhaemoglobin (a constituent of blood) or melanin in the skin, causing it to break down.

### What happens during the procedure?

The large head of the machine is passed over the area to be treated delivering heat. Only the oxyhaemoglobin or melanin is targeted by the light, while the surrounding skin is kept cool. The treatment can be a little painful, but numbing cream can be used – in fact, the Candela GMAX Laser delivers effective cooling to the surface of the skin, significantly minimising the pain compared to other similar lasers, especially when used on sensitive areas.

### How long does the procedure take?

5-60 minutes per session, depending on the size of the area targeted. Due to its power and effectiveness, fewer treatments will be required compared to most other laser machines. You require 4-8 sessions for best results.

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

Recovery is immediate, though the area may be a little red for a few hours.

### 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 will it last?

The results from the Candela GMAX laser will depend on the nature of your skin condition. The technology is superior, therefore a reduction in redness and pigmentation will be evident. Most conditions involving redness and pigmentation require maintenance treatments and skin care protection, but avoiding the sun will increase the longevity of results. Melasma, being a hormonal as well as a sun-prone condition, frequently recurs and requires careful maintenance and protection.

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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](http://www.facialrejuvenation.com.au)**

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