



Over time, we all develop skin blemishes, scars and irregularities on the face and body. Academy Laser Clinics brings you a new era in skin rejuvenation with the CO2 DOT laser. Turn back the skin-clock and rediscover a youthful, firm, smooth and clear complexion

Skin Rejuvenation

At Academy Laser Clinics we offer the “gold standard” CO2 DOT laser for skin rejuvenation and skin resurfacing, with fast healing and minimal downtime. This laser allows almost infinite settings, enabling us to customise treatments on all skin types and nearly any part of the body, with significant improvement in skin texture, firmness, scars and pigmentation.

Symptoms:

- Wrinkles, fine lines or crepey skin;
- Loss of firmness or loose skin;
- Sun spots, freckles, dull skin and uneven pigmentation;
- Post-acne scars and enlarged pores;
- Other scars from surgery, tattoo-removal or injuries; and
- Stretch marks

Causes:

- Natural aging
- Sun exposure
- Smoking, pollution
- Skin disorders, acne
- Surgical procedures
- Pregnancy
- Genetics

Results with CO2 DOT Laser

The laser triggers immediate skin tightening but improvements in skin structure and density occur as a result of collagen remodelling around 30 days after treatment and continue for up to one year.

DOT laser results include:

- Smoothing of fine lines and wrinkles;
- Flattening of scars and blending colour;
- Removal of pigmentation; and
- A youthful, fresh complexion

The more intense your DOT laser treatment, the better your results! However, this comes with more downtime, is more uncomfortable and requires more post treatment care.

CO2 DOT Laser Treatment

- A pre-treatment numbing cream will be applied to the area
- An expert laser physician customises your unique settings and the laser delivers heat via thousands of tiny DOTs into the skin. This triggers regeneration of healthy collagen. The surrounding unaffected skin enables rapid healing
- Laser treatment takes 10mins to 1 hour depending on area and intensity
- Post treatment redness, swelling and flaking skin are to be expected
- Some discomfort - patients may take time off work (esp for facial treatments)

Other Points

- Melasma may not respond well
- Unusual lesions require specialist clearance before treatment
- Skin continues to age and is affected by external factors. Future treatments will rejuvenate and extend results.