

Procedure – RiobBlush Carboxy Therapy

BEFORE

AFTER



Carboxy Therapy for Stretch Marks
with permission of Dr Mole (Paris)

What is Carboxy Therapy?

Carboxy therapy is a safe, minimally-invasive, all natural medical procedure, which produces dramatic and profound improvements to the skin. It is clinically proven to improve skin texture, contour and firmness.

What does it treat?

It is mainly used to treat stretch marks.

How does it work?

The introduction of carbon dioxide (CO₂) into the dermis results in vasodilation, as the body attempts to correct what it considers an imbalance in the O₂/CO₂ balance. The increased blood flow creates a surge of oxygen and nutrients, which fosters cell and collagen restoration. Recent studies suggest that CO₂ introduction also stimulates localized production of venous growth factor, which leads to a long-term improvement in blood flow and tissue quality.

How is it administered?

The technique is performed by using a micro needle to inject CO₂ under the skin. The CO₂ dilates the blood vessels improving the delivery of oxygen and nutrients to the skin. Improved circulation helps to eliminate the build-up of fluid between cells.

Injection at more superficial levels increases circulation resulting in skin rejuvenation, tissue remodelling and improved skin elasticity. The result is thicker, firmer subcutaneous tissue with better texture.

Treatments take from 15 minutes to about an hour, depending on the size of the area and type of condition being treated.

Is it painful?

Some patients may experience mild discomfort; most patients report a 'tingling' sensation.

Is CO2 harmful or toxic?

No. It is a natural by-product of respiration. CO2 is present in every cell in the body. The Carboxy therapy system introduces very small amounts of the gas. By contrast, medical procedures like colonoscopy and laparoscopy introduce thousands of times more volume of CO2 to the body with no adverse effects.

What should a patient avoid after treatment?

Carboxy therapy requires no recovery time. As a precaution following treatment it is recommended that patients avoid strenuous physical activity for 2 hours and submerging in water for 4 hours.

How many sessions are necessary?

Carboxy therapy requires on average between 4 and 12 treatments on a weekly basis.

How many sessions before one usually see an improvement?

Most people observe improvement after the first treatment, though it usually takes up to one month for the body to properly react to the process. More pronounced and long-lasting results are observed after 4 to 12 treatments, by which time the skin shows clear signs of healthy rejuvenation. Stretch marks require 10 to 12 treatments up to 3 times a week.

How long do the benefits last?

Effects can be very long-lasting but the Carboxy therapy does not arrest the ageing process. Regular maintenance treatments will extend the benefits of the treatment.

Who is doing it?

Trained Doctors, Plastic Surgeons, Dermatologists and Nurses who have gone through the appropriate training. Clinics in Europe, USA and South America have been performing the treatments for a number of years.

How much does it cost?

Prices depend on the size of the area treated; therefore we can only quote at your consultation.