

WHAT IS SCALP CARBOXYTHERAPY FOR HAIR GROWTH?

It is a procedure in which carbon dioxide is injected into the scalp to dilate the blood vessels, increase blood circulation and oxygenate the tissue, stimulating hair growth and preventing hair loss.

WHICH DEVICE DO WE USE?

CARBO2 HP Acea Medica.

HOW IS THE TREATMENT PERFORMED?

The scalp is disinfected and a sterile needle is inserted, which is connected to a gas-heating apparatus via a tube. CO₂ enters the tissue through the tube. The procedure is generally not painful; sometimes, there is a burning discomfort.

HOW MANY REPETITIONS ARE NECESSARY?

8–10 repetitions are recommended every 7–14 days. It can be combined with PRP (platelet-rich plasma therapy).

THE SUCCESS OF THE PROCEDURE

More repetitions are needed to achieve the desired success.

CONTRAINDICATIONS OR FOR WHOM IS THE PROCEDURE NOT SUITABLE?

It is not recommended for people with embolism, gas gangrene, thrombosis, respiratory, cardiac, hepatic or renal failure, unregulated blood pressure, anaemia, inflammation of the vein or skin in the area of the puncture, previous stroke, pregnancy, or if taking acetazolamide and other carbonic anhydrase inhibitors or metformin.

SIDE EFFECTS AND COMPLICATIONS

The procedure is generally safe; bruising at the puncture site, bleeding, pain and, in some cases, gas embolism are possible.

POST-PROCEDURE INSTRUCTIONS

Do not wash your scalp for three days.

You can return to work or your daily activities immediately after the procedure.

Prior to the examination, you must also fill out the Informed Consent form together with the doctor as regulated by the Patient Rights Act and the Doctor's Duty to Obtain an Informed Consent. The rules for filling out the form and the statement are presented upon your arrival at our institution.

PLEASE ASK US ABOUT ANYTHING YOU DID NOT UNDERSTAND IN THIS NOTICE AND WANT ADDITIONAL EXPLANATION FOR.

We will take care of your health and well-being to the best of our ability. Thank you for your confidence in us.

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