



before



after

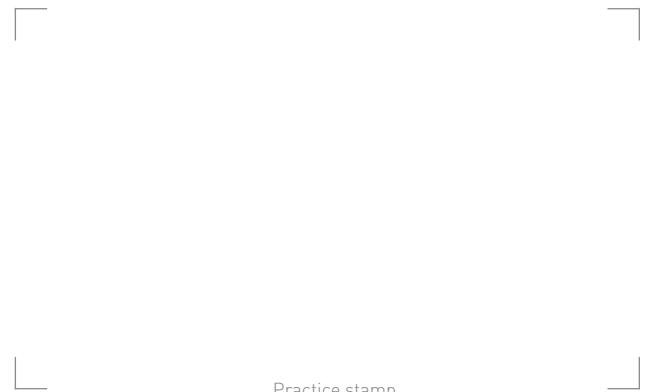
### INDICATION/PATIENT SELECTION

Please discuss with your treating physician whether you qualify for SMART PORATION™ therapy with PRP. The outcomes of treatment depend on the healing process and may vary.



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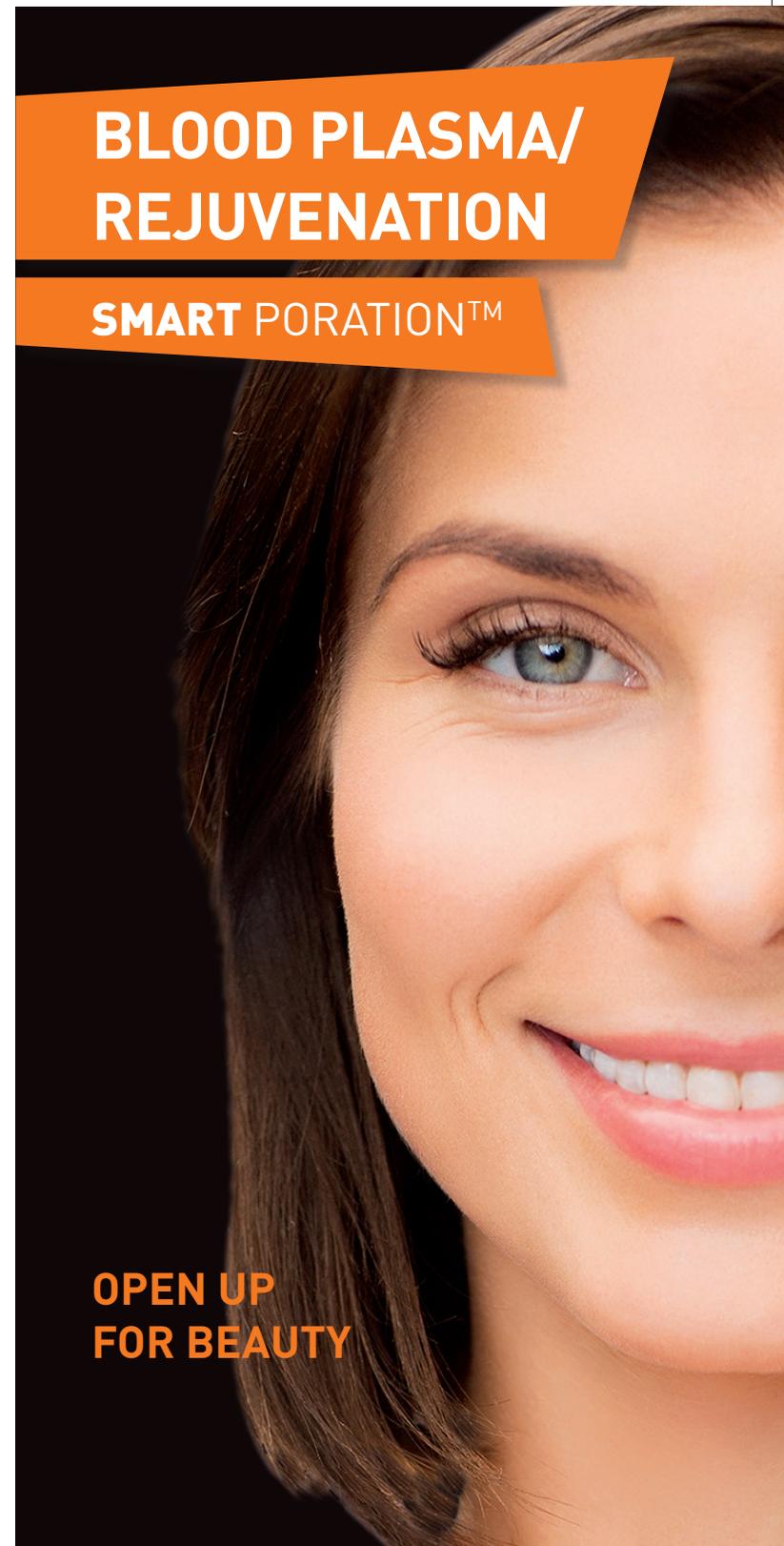
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# BLOOD PLASMA/ REJUVENATION

## SMART PORATION™

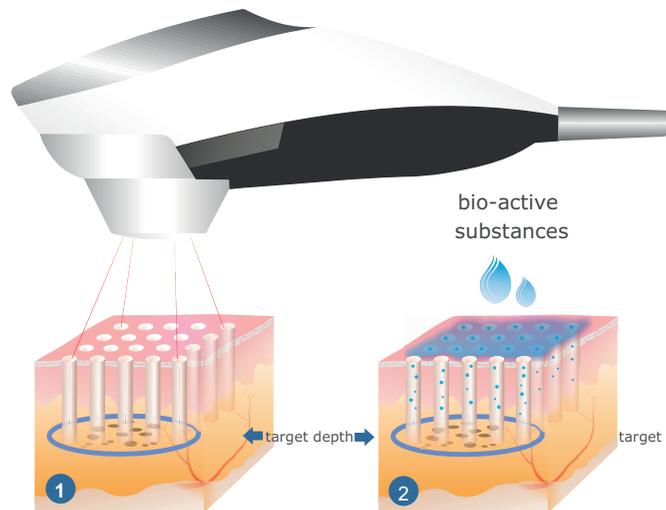
### OPEN UP FOR BEAUTY



## BLOOD PLASMA/REJUVENATION

Autohaemotherapy of blood plasma or PRP (platelet rich plasma) describes a process of rejuvenation. This platelet rich plasma contains the relevant growth factors that help rebuild or regenerate connective tissue. The result is fresh, firm skin with more volume. PRP regeneration is based on a wound healing process that is optimally stimulated by microporation with SMART PORATION™.

SMART PORATION™ now finally provides an ideal way to deliver blood plasma into the skin and stimulate the process of self-generation.



## WHAT IS SMART PORATION™?

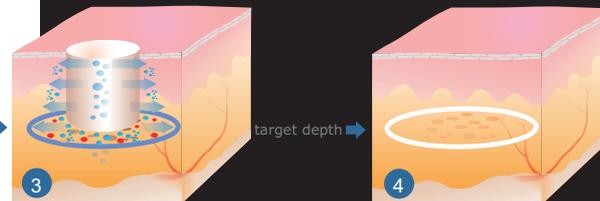
SMART PORATION™ is a novel therapy for aesthetic and clinical indications that employs a state of the art special laser to create precise ducts of about 1/10 mm depth into the skin. PRP is delivered into the skin through these ducts, or more accurately, micropores. The micropores permit penetration of active substances deep into the skin. A controlled inflammatory response induced by the laser procedure provides an optimum effect.

## WHAT IS INVOLVED IN THIS TREATMENT?

Before treatment begins your skin will be cleaned. The laser microporation procedure takes about 5-30 minutes depending on the area to be treated. PRP is subsequently massaged into the skin which is then covered with a special moisturising mask. The moisturising mask facilitates absorption of PRP into the skin, soothes, and reduces the redness associated with the treatment. One treatment usually suffices to markedly improve skin appearance.

## WHAT IS DIFFERENT COMPARED TO OTHER METHODS?

In conventional procedures PRP is injected into the skin. This is firstly inhomogeneous and secondly lacks the necessary stimulation to trigger the regeneration process.



By combining PRP and SMART PORATION™ a stronger stimulation is provided than with purely mechanical injections. Microporation starts off a wound healing process and optimises the absorption of PRP. Come and visit us on site for information about autohaemotherapy.

## WHAT DOES THE TREATMENT FEEL LIKE?

The SMART PORATION™ therapy is gentle and almost pain-free – the laser procedure is experienced only as a few slight needle pricks that are easily tolerable without sedation. Downtime is generally less than 24 hours and depends on the skin type and substances used.



## WHAT DO I NEED TO OBSERVE AFTER TREATMENT?

Following treatment you may have a feeling of warmth on the skin and slight itchiness – similar to a sunburn. These symptoms generally resolve after one day. The micropores will heal through the self-repair mechanisms of your body within 24 hours. In the first days, slight redness is also often visible which, however, is manageable with specific products and is easily masked using make-up.

## WHAT RESULTS CAN BE EXPECTED ?

Normally, the highly effective SMART PORATION™ therapy results in marked skin improvement after only one treatment session. The skin appears refreshed, is well circulated, radiant and again more receptive to skin care.