

# FACTOR4



**FACTOR4** is a highly concentrated and super-rich serum containing four times more growth factors and cytokines than any other blood treatment on the market.

Platelet-rich plasma (PRP) is blood plasma that has been enriched with platelets. As a concentrated source of autologous platelets, PRP contains and releases several different growth factors and other cytokines that stimulate healing of soft tissue. Unlike other blood serum treatments FACTOR4's difference is in its high concentration of autologous growth factors and cytokines. This concentration is achieved using technologically advanced tubing to encapsulate and incubate your venous blood, providing 4 times more growth factors and cytokines than any other blood treatment.

**FACTOR4** is highly concentrated and super-rich serum containing four times more growth factors than any brand Blood Rich Injection product. FACTOR4 is autologous (harvested from the body's own substances) and depending on the patient's needs is used to treat wrinkles and crepiness in areas of the face, neck, décolletage, back of hands, dark eye circles, stretch marks, scars with bonus effects of significant reducing in static face lines and tightening of the skin.

## FACTOR 4 PRP

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**FACTOR4** is generated by encapsulating venous patient blood in technologically advanced tubing and then the drawn blood is incubated for between 6 and 9 hours exposing the blood to pyrogenic free surfaces eliciting a vigorous and rapid increase in the synthesis of growth factors. Following centrifugation, serum extraction and filtration the serum is portioned and stored in a freezer at -18°C.

A **FACTOR4** treatment naturally stimulates collagenesis significantly slowing down the skin's aging process, reducing fine lines and wrinkles and improving the overall skin's texture. **FACTOR4** also contains anti-inflammatory proteins. Patients can expect to start seeing results after a couple of weeks from the first treatment. Four treatments one to two weeks apart is suggested treatment protocol for the most beautiful results.

Factor4 can treat:

Scaring, Fine lines, Crepey Skin, Sagging Skin, Stretch Marks, Skin Tightening, Skin Brightening, Dark Eye Circles, Back of hands, Wrinkly knees, Decolletage, Under Eyes, Front neck, Back neck, Forearms and Full Face.

Factor4 is highly concentrated and super-rich plasma containing 4 times more growth factors than any brand Blood Rich Injection product.

Factor4 is autologous (harvested from the body's own substances) and depending on the patient's needs is used to reinvigorate skin quality and treat both wrinkles and crepiness in areas of the face, neck, decolletage, back of hands, dark eye circles, stretch marks and scars with bonus effects of significant reduction in static face lines and tightening of the skin.

Factor4 is generated by encapsulating venous patient blood in technologically advanced tubing. The drawn blood is incubated for between 6 and 9 hours exposing the blood to pyrogenic free surfaces eliciting a vigorous and rapid increase in the synthesis of growth factors. Following centrifugation, serum extraction, and filtration the serum is portioned and reinjected or stored at -18°C for future convenient use.

A Factor4 treatment naturally stimulates collagenases significantly slowing down the skin's ageing process, reducing fine lines and wrinkles and improving overall skin's

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texture. Factor4 also contains anti-inflammatory proteins reducing downtime. Patients can expect to start seeing results after a couple of weeks from the first treatment. 3-4 treatments two to four weeks apart is suggested treatment protocol for the most beautiful results.



## MDerma

MDerma is the safest, most advanced, regenerative micro-needling treatment for your skin. It is a superior, non-invasive, regenerative micro-needling treatment for your skin.

A 3 Phase Rejuvenation treatment:

Phase 1 – Treatment – the MDerma needling device is applied to the skin causing micro trauma to the problem area. NB: Combining Factor4 with a MDerma micro needling treatment feeds the treated area with potent growth factors activating collagen stimulation and rejuvenating epidermal growth.

Phase 2 – Healing – after treatment the skin heals itself producing new collagen, elastin, and healthy skin cells.

Phase 3 – Post Treatment – As the skin is rejuvenated, it appears tighter, fresher, fuller, and smoother eliminating fine lines, refining wrinkles and supercharging the overall skin's texture, tone and appearance. NB: We recommend daily use of the world leading vitamin enriched Beaute Pacifique product line.

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Minimal recovery time. Minimal discomfort. The MDerma improves and revitalizes damaged skin, using the mechanisms associated with the natural healing process of the body. This process is called Percutaneous Therapy Induction of Collagen.

When creating small lesions in the skin, the body responds with a physiological process that improves the thickness, color, texture and consistency of the skin. Visible results from the first application can include:

- Tightens, lifts and rejuvenates the skin
- Reduces keloid scars, surgical scars
- Reduces acne scarring
- Reduces wrinkles and fine lines
- Reduces stretch marks
- Decreases pore size
- Aids in the regeneration of skin by inducing capillary exfoliation
- Aids in hair regeneration when combined with Factor4 and laser hair treatments

Each disposable cartridge contains 9, 31 gauge stainless steel micro needles. The MDerma allows the practitioner to control the depth of the treatment and the rate of penetration.

Safe for all skin types.

*How many treatments it is recommended for rejuvenation?*

Skin rejuvenation – 4 to 6 treatments

Acne Scars – minimum of 6 treatments

Stretch marks – 4 – 8 treatments

*How soon will I see results?*

Visible results are obvious after just one treatment but the most significant results are after four to six treatments. Your skin will continue to improve over the next 6 -12 months.

*Is the treatment painful?*

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For minimum depths there is minimal pain. Treatments with depths greater than 0.5mm, it is necessary to apply topical anesthetic between 15 and 40 minutes before the procedure.

*How long is the recovery process?*

Flushing of the skin usually last between 12 and 48 hours after treatment although most people are able to return to their daily activities immediately after treatment.