

COLLAGEN INDUCTION WITH PLATELET RICH PLASMA (PRP)

epi nouvelle⁺ naturelle as part of the standard treatment protocol

The publishing house KVM describes the treatment in its standard reference work in detail. Platelet-rich plasma (PRP, thrombocyte-rich plasma) has been used successfully for years in dermatology, plastic surgery and aesthetic medicine. It is assumed that more than 1,500 growth factors are contained in the platelets. PRP contains many growth hormones that promote wound healing and stimulate collagen formation. PRP has positive effects on the texture, luminescence, hydration, thickness and elasticity of the skin and can achieve slight volume effects.

The introduction of PRP by Microneedling has advantages. For example, very few devices are needed. Wound healing processes are induced by the minimal skin lesions set by needling. This also stimulates the formation of collagen type-I. Substances can be introduced through the dermis because of this controlled cell destruction. Microneedling and treatment with PRP are very effective and useful combinations. The positive properties of the microneedling add up to the absorption of PRP by the generated microchannels.

After treatment, the treated area is irritated and reddened, depending on the individual constitution. Therefore, immediately after the treatment, the soothing epi nouvelle⁺ naturelle mask from JeNaCell is applied.





Immediately after needling and rubbing in the PRP, the cheek area is as red as a sunburn.



After treatment epi nouvelle+ naturelle is applied for 30 minutes. The mask contains only water, no further additives and has a cooling and decongestant effect.



After application of the cooling and moisturizing mask, redness is clearly decreasing.



A few hours after the treatment, the skin has recovered. Redness has completely subsided.

A study with epi nouvelle+ naturelle for effective post-treatment in collagen induction with PRP (Microneedling introduction) in 10 different regions of face and neck revealed: Immediately after the 30-minute application, redness and swelling were clearly decreasing.

A few hours after treatment, the skin recovered in 9 out of 10 areas and redness was completely reduced. Dermis and epidermis of the lower eyelid are very thin on. After treatment, edema and hematomas can occur.

All patients responded consistently very positive to the cooling of the treated areas by the aftercare.



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