

PRX-T[®]₃₃

ASSOCIATED WITH PLATELET RICH PLASMA (PRP)
IN THE TREATMENT OF ALOPECIA



♂ 22 a.

Stage III to I
according to the
Hamilton-Norwood
scale



♀ 67 a.

Stage I-3 to I-2
according to the
Ludwig scale

RATIONALE OF THE ASSOCIATION

It has been demonstrated that the number of activated fibroblast receptors and their affinity increase significantly when in contact with platelet growth factors twice 8 hours apart (Tab.1).

As it would be too traumatic for the patient to undergo 2 consecutive PRP procedures, we have deemed it rational to carry out a non-invasive pre-stimulation process with PRX-T₃₃ 8 hours before the PRP procedure.

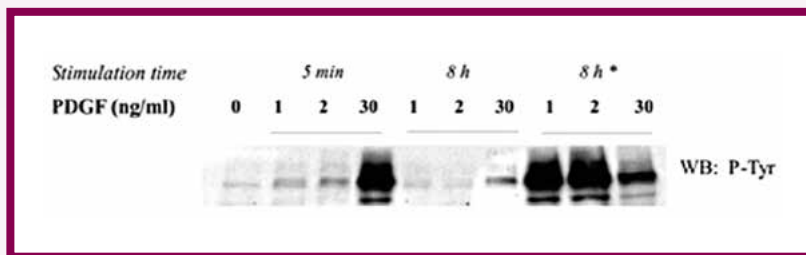
A clinical trial on 35 patients has shown a lower number of non-responder patients and enhanced results among those pretreated with PRX-T₃₃ compared to those that were not pretreated (Tab. 2).

Moreover, the antiseptic effect of PRX-T₃₃ on the infundibulum reduces folliculitis risks.

TREATMENT METHOD

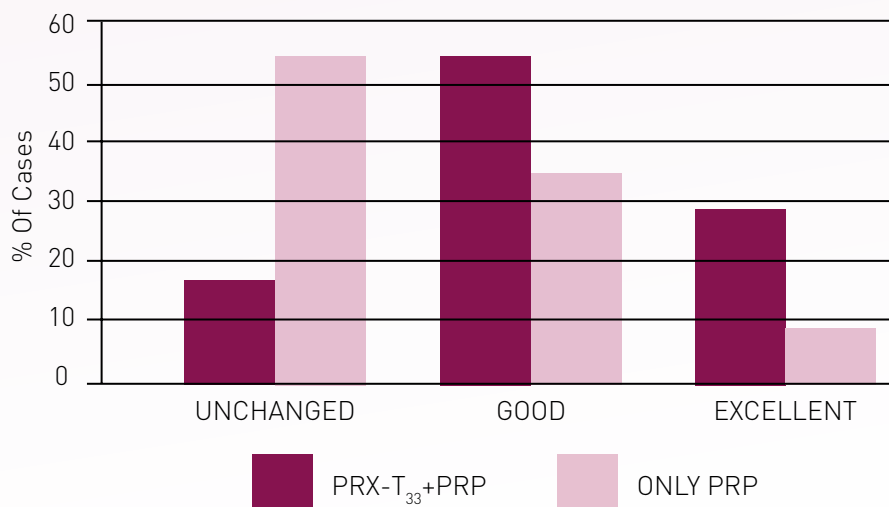
- 1) Separate hair section by section, as if you were applying dye and massage the scalp with PRX-T₃₃ until fully absorbed.
- 2) Wait 8 hours before applying the platelet rich plasma.

Tab.1



Understanding the specificity of receptor tyrosine kinases signaling
De Donatis A., Cirri P. - Commun Integr Biol. 2008

Tab. 2 Results of the entire population



PRP in androgenetic alopecia: can a pretreatment with TCA-H₂O₂ improve results?
R. Castellana, A. Casadei - 17th International Congress of Aesthetic Medicine and Surgery SIES, Bologna 28/02/14