

STUDY ON CLINICAL APPLICATION OF PRP - Effect of Clinical Approach on Soft Tissue Skin -

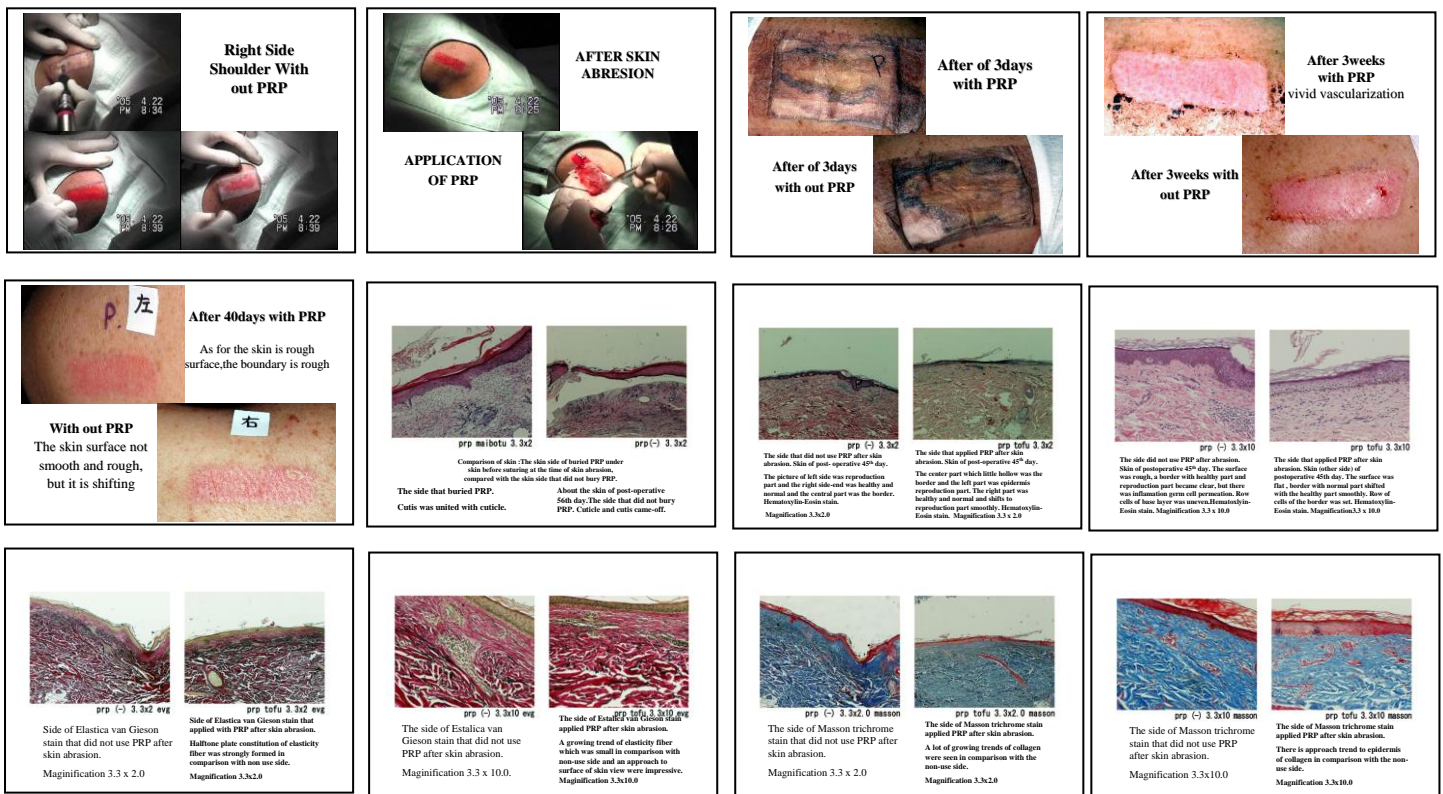
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Purpose :

The Growth factor such as PDGF and TGF discharged from a blood platelet affects reproduction tissue process of wound part. It is said that it promotes differentiation of soft and hard tissue cell, an increase. We examined a clinical Healing effect in a hard tissue and had reported it here. This time I report a soft tissue, because I examined in particular a wound healing change at the time of cuticle detachment from clinical stand point.

Method :

A Healthy male of 58 years old had diabetes in the past. For reproduction healing ability observation at the time of cuticle detachment, I did abrasion by diamond point of both shoulders in size of 5×1.5 cm and deleted cuticle PRP on skin damage and applied antibiotics ointment to right shoulder and put silicon gauze.



Result :

Sense of incongruity continued in non- PRP side and a lot of fluid were accepted by gauze. The surface of PRP side was smooth surface and The boundary was flat. NON-PRP side was surface roughness, and the boundary protruded.

Consideration & Conclusion :

It was good in a tendency of healing by naked eye observation in the side to use PRP clearly. And there was a little sense of incongruity with low value and PRP was good with case by VAS method of objective expression for pain a patient. I will increase a case in the future and use tissue inspection together at the same time and want to investigate it finely.