

PRP is highly beneficial for increasing collagen production, skin tightening, connective tissue regeneration, and skin thickness rejuvenation. PRP for Skin Rejuvenation Treatment Therapy is ideal for any wrinkling or sagging in the forehead, eye, chin, cheek, neck, or chest areas, and for the hands. PRP's growth factors activate cells in the body to prepare for the healing and generation of new capillaries and collagen in the skin. By increasing one's collagen production, results are compounded and improvements continue to occur over time as the body rebuilds its collagen supply.

The PRP treatment is simple, minimally invasive treatment that can be completed within an hour and PRP is then injected into the areas of concern to begin the regeneration of the skin and smooth out wrinkles. It can be administered to as many areas as desired. The result is wrinkles, dryness, roughness, loss of laxity and pigmentation. Growth factors have the ability to induce the synthesis of collagen and other matrix components by activating fibroblasts, therefore reversing skin damage and ageing. (17)

Conclusion:

Platelet rich plasma represents a biological therapy that restarts and accelerates the healing process of chronic ulcers recalcitrant to other treatments, providing an improvement of patient quality of life.

Having the advantages of biocompatible safety, low cost, simple preparation and clinical effectiveness more clinical randomized controlled trials should focus on the use of platelet rich plasma as an adjuvant therapy in the management of chronic wounds and in discovering various conditions in which its use has merit. This study also suggests the use of platelet-rich plasma has a beneficial effects on skin diseases and can thus be attributed to various platelet-derived growth factors causing improvement in the function on skin and promotion to decreases the rashes and itching. It is safe, cheap, and non-allergic and it appears to be a useful adjuvant in the management of eczema.

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