



PLATELET RICH PLASMA (PRP)



REGENERATIVE MEDICINE

Repairs and Regenerates Aging or Damaged Tissues

Enhances Cosmetic Treatments

Platelet-Rich Plasma (PRP) contains your body's concentrated growth factors which are used to repair and regenerate your tissues*. Platelets in your blood stop bleeding after which they release numerous growth factors and cytokines (chemical messengers)**, which support all phases of wound healing (inflammation, proliferation and remodeling).

PRP acts like "fertilizer for your face, skin and scalp" and accelerates wound healing, improves pigmentation, develops collagen, enhances elastin production and increases scalp hair density. PRP is a natural, regenerative treatment which reverses aging at the cellular level.

PRP may be applied topically or injected in the skin to increase the effectiveness of microneedling, laser treatments, fillers, hair transplant and plastic surgery for a more youthful appearance.

After drawing your blood, we centrifuge (or spin) the blood to separate out the growth factors. There is no risk of disease transmission or allergic reaction since PRP is processed from your own blood. Treatments may be repeated as often as every 1-2 weeks.



* <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7595356/> <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7589810/>

** Partial list of Growth Factors and Cytokines: PDGF, TGF, VEGF, EGF, (a-b)-FGF, CTGF, IGF-1, HGF, KGF, Ang-1, PF4, SDF-1alpha, TNF, etc



FREQUENTLY ASKED QUESTIONS

AM I A GOOD CANDIDATE FOR THE PROCEDURE ?

Most individuals seeking to enhance results from microneedling, laser treatments, fillers, hair transplant and plastic surgery are good candidates for adding PRP.

IS THE PROCEDURE PAINFUL ?

PRP is a well tolerated in-office procedure which involves a blood draw. Since PRP is often added to other cosmetic procedures, there is minimal to no additional discomfort.

WHAT IS THE DOWNTIME ?

Most patients resume normal activities immediately following treatment. We ask that you avoid sun exposure and also wait several hours before applying make-up or skin products.

WHEN WILL I SEE RESULTS ?

Results for cosmetic procedures are generally enhanced and appear sooner with the addition of PRP.

