

PLATELETS RICH PLASMA INJECTION (PRP)

OVERVIEW

Platelet rich plasma injections (PRP), also known as Vampire Facelift, is a rejuvenation technique where a portion of your own blood called Plasma which contains a platelet concentration above baseline, is injected into your skin to promote collagen production. Platelets are circulating blood cells and apart from assisting blood clotting, they also release growth factors that assist the human body to repair itself by stimulating cells to regenerate new tissue. Today, platelet rich plasma can be easily obtained by withdrawing your own blood, and then processing it through a process of centrifugation in order to separate it from blood. Your enriched plasma is then injected in the tissue to be treated. PRP injections have been used for decades in medical practice to treat muscle, ligaments, tendons, joints and various musculoskeletal injuries in view of their known healing properties. After being centrifuged, the activated platelets are injected into the abnormal tissue, *releasing growth factors that recruit and increase the proliferation of reparative cells*. It was more recently that the well-known healing properties of PRP have shown to slow down and partially reverse the signs of skin aging, and today it is widely used but many celebrities to keep a youthful skin look.

INDICATIONS

- Treatment of fine and deep lines
- Scars (including acne scars)

SIDE EFFECTS

The side effects of PRP injections are very limited as you are utilizing your own blood, which you should have no reaction to. Extremely rarely, reactions to the anticoagulant used in the tube, have been described

MEASURES

Post-treatment measures

- You can resume your usual daily skin care program but for 3 days avoid alcohol containing products and any abrasive

HOW MANY TREATMENTS AND HOW OFTEN

- A course of 6 treatments 2-6 weeks apart followed by maintenance injections every 2-3 months