

INFORMED CONSENT PHLEBOTOMY and PRP DEVELOPMENT

Dr. Tischler has recommended the use of Platelet Rich Plasma (PRP sometimes called PDGF) to help your healing. Platelet Rich Plasma is a component of your own blood, which contains growth factors, which are known to stimulate bone and soft tissue healing. It is processed in sterile manner from your blood and is therefore safe from transmission of diseases from others.

To process PRP, about 20ml to 55ml of blood (approx. 0.5 to 1.5 oz) will be drawn from a vein using an aseptic technique. Your blood will be processed in an FDA approved device in 15 minutes. It will be activated and added to your surgical site to assist healing. To activate PRP two drops of calcium chloride mixed with a clotting agent called thrombin is used.

RISKS:

The main risks associated with this procedure are inflammation at the blood draw site, bruising at the blood draw site and the small possibility of nerve damage at the blood draw site.

BENEFITS:

The benefit is that the use of PRP helps promote healing.

There is no guarantee that PRP will promote healing.

Response Date: