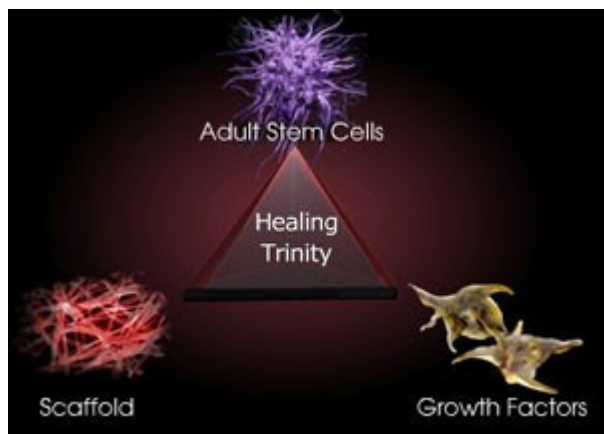


Candidates for Injection

Platelets release growth factors that can improve healing in a wide variety of tissues, including bone, tendon, ligament and cartilage. PRP may therefore serve as a useful treatment strategy for the following sets of circumstances:

- Patients with tendinopathy
- Patients with moderate ligament injuries
- Patients with minor cartilage damage
- Patients in whom prior options have had little success or ultimately failed
- As an option before considering extensive surgery with a time consuming rehabilitation process



Contact Information:

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PRP Coordinator

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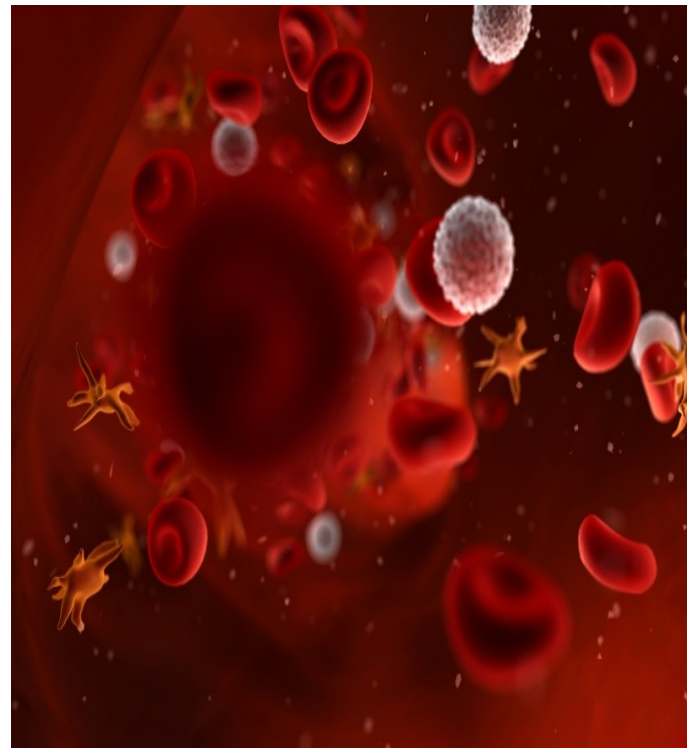
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Platelet Rich Plasma (PRP)



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JG Kennedy MD FRCS (Orth)

Patient Information

JG Kennedy MD FRCS

PRP Background

What is Platelet Rich Plasma?

Platelet rich plasma (PRP) is the portion of blood that is rich in biological factors, platelets and undifferentiated cells, which may accelerate and promote the healing process in a biological environment.

PRP contains highly concentrated amounts of platelets that your body would not typically see under normal conditions. Under these concentrated conditions, your body stimulates undifferentiated stem cells and growth factors to repair old tissue and regenerate new tissue.



PRP Procedure

The time of the procedure is approximately 30 minutes and is completed in the doctor's office.

Before:

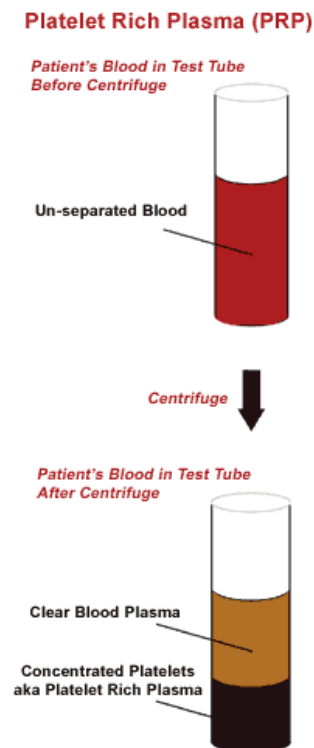
Stop the use of any anti-inflammatory medications for at least 1 week prior to the procedure and adhere to any guidelines outlined by Dr. Kennedy.

During:

Blood is drawn from the arm of the patient and placed into a centrifuge machine, which separates the blood into its various components. The platelet rich portion of the blood is extracted and injected into the site of injury.

After:

Dr. Kennedy will provide you with detailed instructions following the procedure pertaining to your activities.



FAQ's

How successful is PRP?

As many as 80% of patients report good results in our practice, but the exact results vary depending on the type of injury.

Will I need more than one treatment?

In Dr. Kennedy's experience, a second PRP procedure is typically not needed in most instances. However, in some cases it may be beneficial; this is based on the circumstances of the individual patient.

Is there is a chance of rejection?

No. PRP is an autologus graft, meaning that it is derived from the patients own body, leaving a very minimal chance of rejection.

Can I ice the site after the procedure?

Placing ice on the site of injection is not recommended due to the risk of blood cell damage, thereby impeding the healing process.