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Concentrated On Healing

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The Power in You.™



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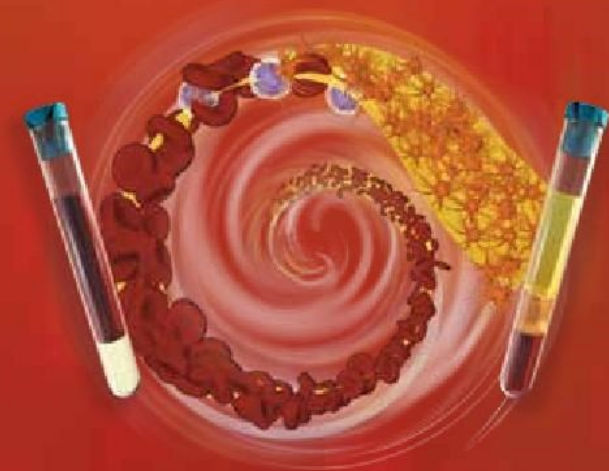
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**RegenKit® THT**  
**from**  
**Stryker Joint Preservation**

## Harness The Power In You.

### What is A-PRP?

A-PRP stands for autologous platelet rich plasma. Autologous means “harnessed” from one’s own body. A-PRP is a biological solution from the patient’s whole blood that has concentrated growth factors, high levels of platelet concentration, and proteins.



### How Does the A-PRP process work?

Your health care provider will obtain a small amount of blood from your arm using a small needle and a syringe. The blood will be put through a “soft” centrifugation spinning process that will separate and concentrate the platelets and other beneficial components including growth factors. The platelets and growth factors are mixed within the plasma and are then applied to the treatment area. This A-PRP process is usually done in less than 15-20 minutes.



### Why are “platelets” important?

They are the main component of A-PRP and play a central role in hemostasis and tissue healing. Platelets are the architects of tissue healing as their presence at an injury site initiates and guides the healing process.

### Is A-PRP the right treatment for me?

Consult with your physician and ask if A-PRP is the right treatment for you. The proper course of therapy will be determined upon examination and if the use of A-PRP may benefit you based on your injury.



### Are there risks to this treatment?

A-PRP harnesses your body’s own natural components to treat your injury. Side effects with A-PRP are very rare<sup>1</sup>. Your doctor will discuss this with you prior to treatment.

### Will my insurance cover the A-PRP procedure?

PRP therapy has been utilized for many years. However, many insurance carriers still consider this treatment experimental and deny coverage. Your physician’s office will confirm if the A-PRP treatment is covered by your health plan. If your insurance will not cover treatment, your physician may discuss other options.

**A-PRP.  
Fast. Easy.  
Harness the Power in You.**



### References:

1) S. Arnoczky, “What is Platelet Rich Plasma (PRP)”, AAOS Now 2001 PRP Forum - Agenda and Background Materials, February 14, 2011



### How the Treatment is Done

There are three simple steps:

#### 1 Blood Draw



Using a small butterfly needle, your healthcare provider will draw a small amount of blood from your arm into the Regen THT tube.

#### 2 Load, Balance & Spin

The Regen™ THT tubes are inserted into the centrifuge and spun at high speed for 8 minutes to separate the various components of your own blood.



#### 3 Platelet Preparation

After your blood is spun down and separated into its individual components, the platelet-rich plasma (the yellow area) is used by your healthcare provider to treat the injured area.



**Ask your doctor  
if A-PRP treatments are right for you.**