

# PLATELET-RICH PLASMA

## Is PRP Therapy Right For My Pet?

### How does PRP Therapy work?

Regenerative medicine uses the body's own Platelet-Rich Plasma to heal and regenerate damaged tissues. This therapy can be used for sudden and chronic conditions.

### What can Regenerative Medicine be used for?



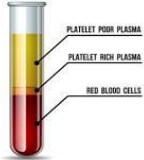
- ◆ Osteoarthritis including hip dysplasia
- ◆ Knee injuries including partial cruciate ligament tears
- ◆ Tendon, ligament, and muscle injuries
- ◆ Wound repair including burns and slow-healing wounds
- ◆ Certain spinal conditions

### What does PRP Therapy involve?

An accurate diagnosis is critical to determining if your pet is a good candidate for PRP therapy. If that is determined, we draw blood from your pet, process it with the special equipment, and inject it into the damaged or diseased area. This is often done with sedation during a scheduled visit time. From the time the sample is drawn until it is injected into your pet is about half an hour. In some cases, more than 1 area can be done in a visit.

### What can I expect from PRP Therapy?

Your pet should take it easy for the first few days to weeks after treatment to give the PRP the best chance to work. Significant improvement can occur within a few days but typically takes a few weeks. After the procedure, there may be some pain and swelling – this can happen with any injection. Fortunately, reactions to PRP are very rare. If you notice anything out of the ordinary, be sure to notify your veterinarian. Some patients may never need to be retreated – consult with your veterinarian to determine if retreatment may be indicated.

Step 1		The blood is drawn from your pet.
Step 2		<p>The blood is processed to separate the PRP from the platelet-poor plasma, red and white blood cells.</p> 
Step 3	The PRP is ready to be injected into damaged tissues or wounds, joints, ligaments, and tendons.	
Step 4	Recovery and healing.	



*The Exciting World of Regenerative Medicine*

