



# Revolutionizing Regenerative Veterinary Care

## What is TropoVet™ PRP?

TropoVet™ PRP is an advanced, one-step platelet purification system designed for veterinary applications. Engineered for ease of use, it enables on-site extraction of pure, highly concentrated platelet-rich plasma (PRP) for optimal therapeutic outcomes. This cutting-edge system harnesses the body's natural healing mechanisms to accelerate tissue repair, reduce pain, and enhance recovery in animals.

Ideal for equine, canine, feline, and other species, TropoVet™ PRP allows for customized blood volume extraction, ensuring precise and effective treatment for a wide range of conditions.



### Minimally Invasive & Highly Effective

A non-surgical,  
in-office solution  
with rapid results.



### One-Step Process

Simple centrifugation  
for quick  
PRP isolation.



### Safe & Biocompatible

Uses the animal's  
own blood, reducing  
immune reactions  
and complications.



### Clinically Validated

Supported by  
scientific research  
in equine and  
canine medicine.



### Cost-Effective

Reduces reliance on  
pharmaceuticals and  
surgical interventions.

## How TropoVet™ PRP Works



### Blood Collection

A small blood sample is drawn.



### Centrifugation

The sample undergoes rapid processing to isolate concentrated PRP.



### Platelet Activation

Platelets release growth factors to stimulate healing.



### Injection

PRP is applied to the affected area to accelerate recovery.

## Scientific Evidence & Results

80%

of PRP-treated horses returned to previous or higher performance levels (vs. 50% in control group).

FASTER

healing of corneal ulcers in dogs and cats compared to standard treatments.

8 weeks

of PRP treatment shows significant reduction in lameness.

A 2021 study published in *BMC Veterinary Research* titled “Platelet-rich plasma therapy in dogs with bilateral hip osteoarthritis” examined PRP’s effects on working police dogs with hip osteoarthritis. The study showed that PRP therapy led to significant pain reduction and improved mobility, confirming its effectiveness as a therapeutic alternative to conventional treatments.



➔ [Read the full study here](#)

## Clinical Applications

TropoVet™ PRP is highly effective in treating a range of conditions, including:

### Orthopedic & Musculoskeletal Injuries

- Tendon and ligament injuries
- Muscle strains and tears
- Joint degeneration
- Articular defects
- Osteoarthritis

### Wound Healing & Regeneration

- Skin lesions and surgical wounds
- Corneal ulcers
- Soft tissue healing

### Dental & Maxillofacial Applications

- Oral and dental surgery recovery
- Bone and soft tissue regeneration
- Dental socket healing

### Joint Care & Mobility Enhancement

- Reduces inflammation
- Improves mobility
- Enhances overall quality of life



## Stronger, Healthier Patients. Happier Clients.

TropoVet™ PRP is more than just a treatment—it’s a game-changer in regenerative veterinary medicine. By offering this innovative therapy, you can:

- Enhance treatment outcomes and patient recovery times.
- Expand your clinic’s service offerings with a cutting-edge regenerative therapy.
- Reduce reliance on pharmaceuticals and invasive procedures.

## Get Started with TropoVet™ PRP Today!

Join the growing number of veterinary professionals integrating PRP therapy into their practice. Contact us to learn more and start offering TropoVet™ PRP to your patients today!

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