

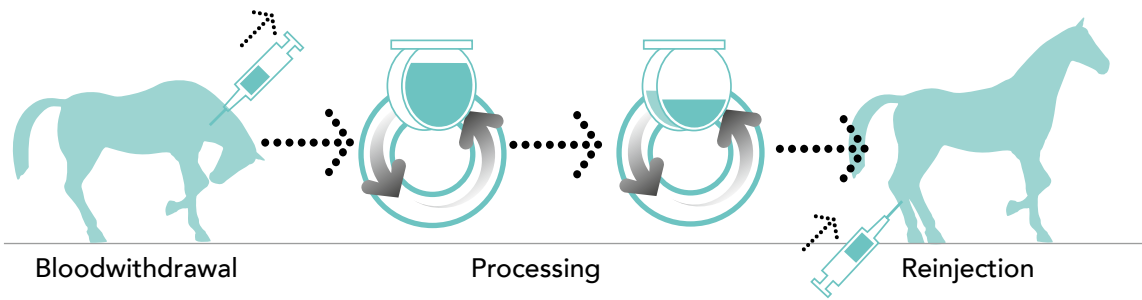


**Osteokine<sup>®</sup>**  
Easy PRP Preparation

## Safe and easy Platelet Rich Plasma (PRP)

Improved and accelerated tissue regeneration for tendons and muscles

## The Osteokine®-PRP system



### Osteokine®

#### Safe preparation

Closed blood-bag system

#### Initial blood volume: 50 mL

High absolute platelet numbers

#### High platelet concentration

Average: 5.2 times baseline values

#### Manually adjustable PRP volume

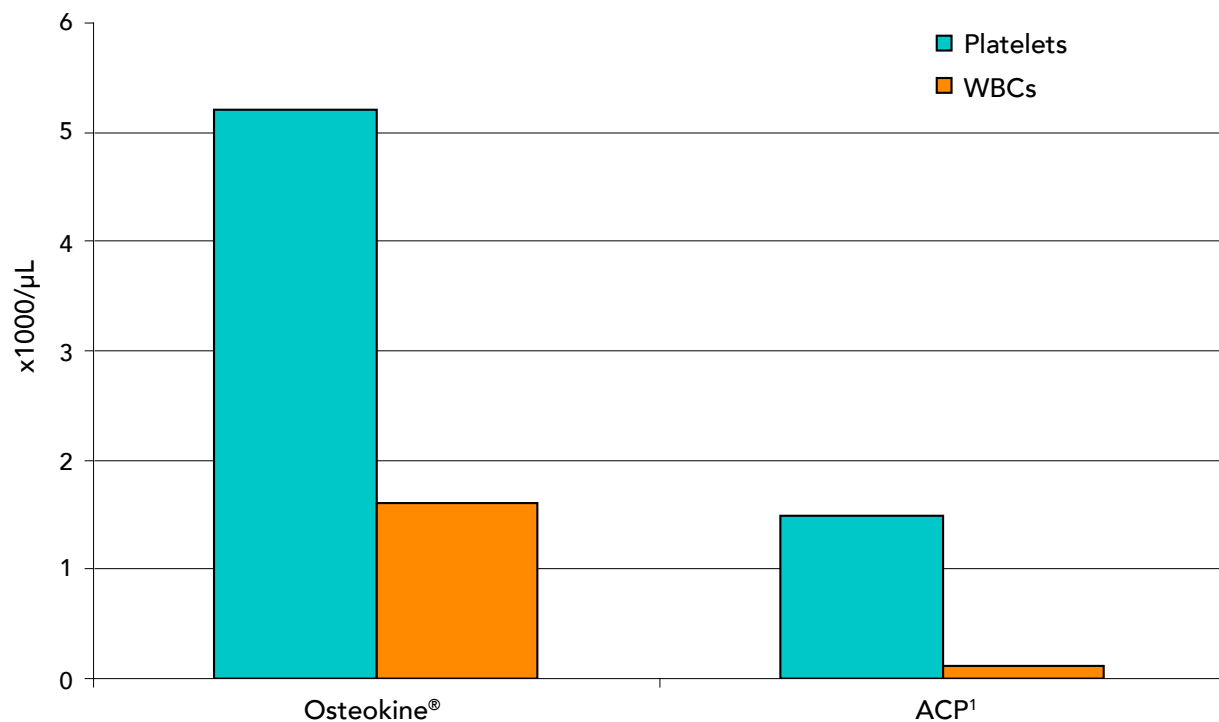
Lower volume = higher concentration\*

#### Highly selective platelet enrichment

Average: 0.3 WBC / platelet ratio



## Osteokine®-PRP in comparison to ACP



## \* Increase of platelet concentration in different PRP volumes

Whole blood (mL)	PRP volume (mL)	Platelet concentration increase times baseline	WBC concentration increase times baseline
50	4	5.7	1.2
50	4	6.0	1.4
50	1.5	14.6	4.9



# The Osteokine®-therapy

## At a glance

### Indications

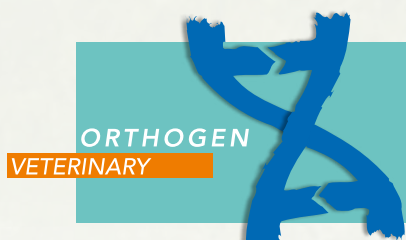
- Tendinopathies
- Muscle strains
- Wounds
- Osteosynthesis

### Characteristics

- High absolute platelet numbers
- Highly selective platelet enrichment
- Easy to process
- Safe preparation
- Use of body's own defence mechanism
- Biological principles

### Patient's / Owner's benefits

- Better regeneration
- Less scar tissue
- No adverse reactions
- Better performance



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