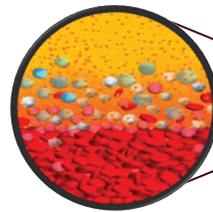


## CERVOS – KEYPRP

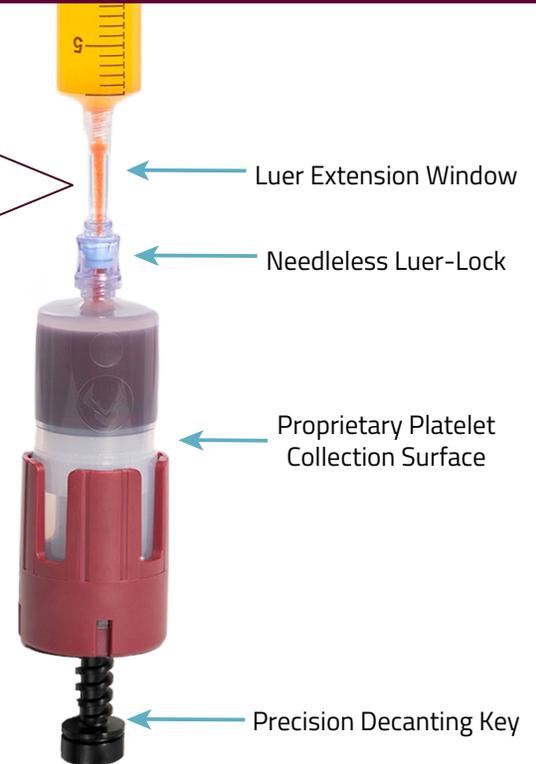
### Dose Matters

Designed by world leaders in regenerative medicine, KEYPRP's next-generation platelet-rich plasma platform equips clinicians with unmatched precision in formulating their platelet concentrate; providing optimized therapeutic outcomes for every patient and application.

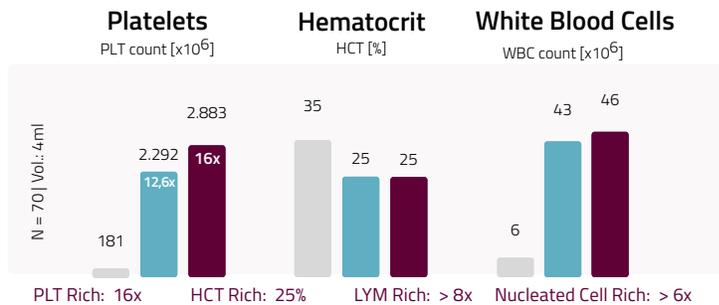
The patented *Platelet Collection Surface* and *Precision Decanting Key* allow the physician to determine and deliver the appropriate cell composition for custom treatment protocols.



*Precisely formulate PRP that is customized & individualized to meet specific therapeutic demand*



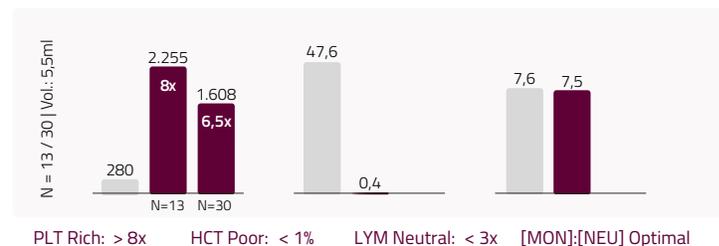
KEYPRP Leukocyte Rich



KEYPRP Leukocyte Neutral



KEYPRP Leukocyte Poor

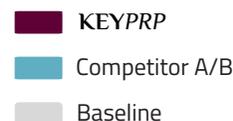


## KEYPRP vs. Competition

### Performance and Validation

With KEYPRP, precision is at your fingertips. A unique *Precision Decanting Key* with modular processing protocols allow you to effortlessly select specific cell fractions. Tailor your PRP to each and every therapeutic need, reduced to volumes as little as 1.5mL.

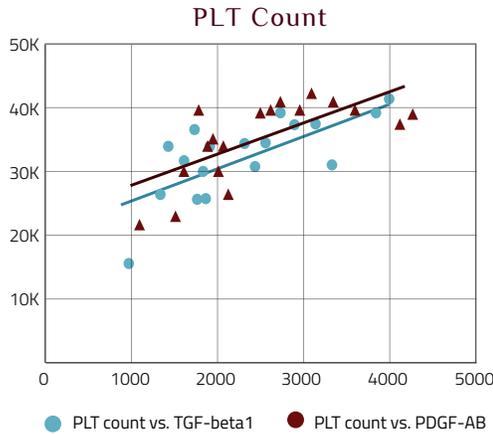
KEYPRP is unique in that it enhances monocyte concentrations, while providing the end user control over the amount of neutrophils contained in the biologic preparation. KEYPRP takes advantage of the long term phagocytic and protective properties of Monocytes and Lymphocytes.



(1) Lutz et. al.; Mar. 2022. (2) Bioscience Research Associates, Inc.; Nov 2019. (3) Tortland et. al.; Feb. 2022.

# CERVOS – KEYPRP

## Key Growth Factors



Extensive testing has shown a positive correlation between platelet count and Growth Factors



## Industry-Leading Platelet Dose in Every Application

KEYPRP, delivers an industry-leading platelet dose in every application

Starting Volume: **80 ml**

Leukocyte Poor - Multiples				Leukocyte Rich - Multiples			
Volume PRP	Platelets	Lymphocytes	Monocytes & Granulocytes	Platelets	Lymphocytes	Monocytes	Neutrophils
10 ml	8x	8x	0.3x	8x	8x	5x	1x
5 ml	16x	15x	0.6x	16x	15x	10x	2x
2 ml	31x	31x	1.2x	31x	31x	20x	4x

Kyriakides, C. (2022). Platelet Rich Plasma (PRP)/ Platelet Concentration (PC) Systems: Preparation Processing Protocols., NYU Grossman School of Medicine, Department of Rehabilitation Medicine.

# CERVOS KEYPRP

The Key to Accelerated Healing



Ordering Information		
Product	Catalog	Description
76116-01M	CER-PRP-80 KIT	80cc Kit w/ Blood Draw & ACD-A
76112-01M	CER-PRP-40 KIT	40cc Kit w/ Blood Draw & ACD-A
76137-01M	CER-PRP-TRIPLE-B	80cc Platelet Separation Canisters
76126-01M	CER-PRP-DOUBLE-B	40cc Platelet Separation Canisters
76148-01M	CER-PRP-TRIPLE-A	80cc Platelet Separation Canisters w/ ACD-A

- Intuitive:** Logical Process Steps, No Technical Training Required
- Safe:** (100% Closed System) - Ventilation Port
- Secure:** Needleless Luer-Locks / No Contamination Risk
- Flexible:** Process as little as 20-30ml or up to 80ml of Blood
- Independent:** No Dedicated Centrifuge Platform Required
- Efficient:** 100% PRP Volume Output Control

For ordering information, please e-mail: [orders@mdbiologix.com](mailto:orders@mdbiologix.com)

Ranfac Corp. | 30 Doherty Avenue  
Avon/MA 02322 | USA



Intended use: KeyPRP is designed to be used for the safe and rapid preparation of autologous platelet-rich plasma (PRP) from a small sample of peripheral blood at the patient point-of care. The PRP is mixed with autograft and/or allograft bone prior to application to a bony defect for improving handling characteristics. This statement has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

