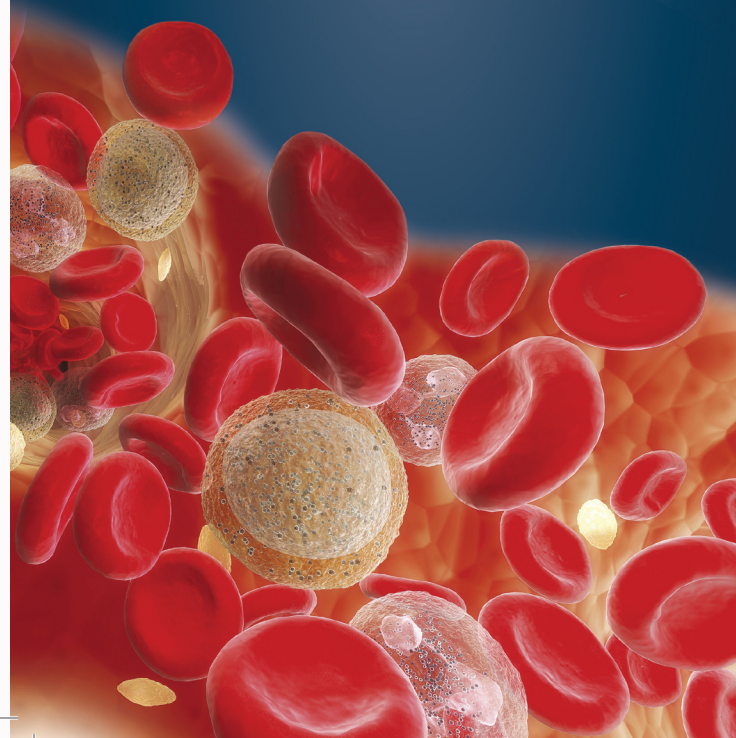


# PLATELET RICH PLASMA

When you are injured, your body automatically signals for help and calls your platelets, white blood cells, red blood cells and other components within your blood to travel to the site of injury. Once there, these cells communicate with each other to release specific growth factors that initiate a healing process.<sup>1</sup>



**Indication For Use:** The PEAK PRP System is designed to be used for the safe and rapid preparation of autologous platelet-rich-plasma (PRP) from a small sample of blood at the patient's point of care. The PRP is mixed with autograft and/or allograft bone prior to application to a bony defect for improving handling characteristics.

1. William R. Parrish, Breana Roides (2017) Physiology of Blood Components in Wound Healing:an Appreciation of Cellular CoOperativity in Platelet Rich Plasma Action. J Exerc Sports Orthop 4(2):1-14.
2. PEAK Platelet Rich Plasma System Performance: A head-to-head comparison with the Arthrex ACP© System and the Biomet GPS© III Mini System. Investigation performed by Johnson & Johnson DePuy Synthes Mitek Sports Medicine. 2017; 1-5
3. Dr. Robert Mandle, Ph.D. Analysis of PEAK Platelet Rich Plasma System: A pre-clinical evaluation of device performance. 2017; 1-4

DePuy Synthes Mitek Sports Medicine is a global leader in orthopaedic solutions and is dedicated to providing the tools needed to help you move and feel like yourself again.

For more information, call *Mitek Sports Medicine* at 1-800-382-4682.



**DePuy Mitek, Inc.**  
325 Paramount Drive  
Raynham, MA 02767  
T. +1 (800) 382-4682

**Distributed by:**  
DePuy Mitek, Inc.  
325 Paramount Drive  
Raynham, MA 02767  
USA

**Manufactured by:**  
DSM Biomedical  
735 Pennsylvania Drive  
Exton, PA 19341  
USA  
[www.dsm.com/medical](http://www.dsm.com/medical)

[www.depuysynthes.com](http://www.depuysynthes.com)

\*Individual coverage rules may vary; consult your Health Plan to determine specific coverage and reimbursement.

The third party trademarks used herein are the trademarks of their respective owners.

© DePuy Synthes 2019. All rights reserved.  
PEAK is manufactured by DSM Biomedical.

113443-190503 DSUS 6/19

PEAK™  
PLATELET RICH PLASMA SYSTEM

## Platelet Rich Plasma



PART OF THE JOHNSON & JOHNSON FAMILY OF COMPANIES

# PEAK® PLATELET RICH PLASMA SYSTEM (PRP)



The PEAK® Platelet Rich Plasma System (PRP) is an innovative technology that concentrates a small sample of your blood to make your very own PRP. Your PRP will contain a physiologic balance of platelets, growth factors and white blood cells, produced specifically for you.<sup>2</sup>

## Platelet Rich Plasma Procedure

PRP preparation is a minimally invasive, outpatient procedure that takes about an hour or less in your doctor's office.



### Before PRP

Before PRP use, your doctor will first identify whether you are a good candidate for PRP. You should inform your doctor of any medications you are taking.



### During PRP

During PRP use, your blood will be drawn and placed in the PEAK Platelet Rich Plasma System where your platelets will be concentrated. Your doctor may apply an anesthetic and utilize specialized instruments when using your very own high-concentrated PRP.



### After PRP

After PRP use, you may experience soreness, pain and swelling associated with your procedure. Talk to your doctor about what is expected and steps you can take. A follow-up appointment may be scheduled for your doctor to monitor your progress and recommend a rehabilitation program.

## PEAK Platelet Rich Plasma System

Efficiently producing high quality PRP.

- Processing time approximately 2.5 minutes<sup>3</sup>
- Reliable performance - PEAK isolates approximately 90% of available platelets<sup>2</sup>
- Delivers 3ml of 7.8 times high concentration platelet rich plasma<sup>2</sup>

Ask your doctor how your PRP will be used.

## PRP Payment Options

PRP procedures may not be covered by insurance; however, there may be other ways to help you pay.

1. Cash, Credit or Debit
2. FSA – Flex Spending Account\*
3. HSA – Health Savings Account\*
4. CareCredit<sup>SM</sup>
5. Workers Compensation

Ask your doctor's office which payment option may be best for you.

**ASK YOUR DOCTOR IF  
PEAK PLATELET RICH PLASMA  
IS RIGHT FOR YOU!**

**PEAK**<sup>TM</sup>  
PLATELET RICH PLASMA SYSTEM