

Ask your doctor if PEAK® Platelet Rich Plasma is right for you



Indication For Use: The PEAK PRP System is intended 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.

References: **1.** Parrish WR, Roides B. Physiology of blood components in wound healing: an appreciation of cellular co-operativity in Platelet Rich Plasma action. *JESO*. 2017;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. Raynham, MA: DePuy Mitek, Inc.; 2014. **3.** Mandle R. BioSciences Research Associates, Inc. Analysis of PEAK platelet rich plasma system: a pre-clinical evaluation of device performance. 2014. **4.** Data on file. Office visit time for PRP patients. DePuy Mitek, Inc.; 2014.

DePuy Synthes Mitek Sports Medicine is a global leader in orthopaedic sports medicine and is committed to getting patients back to their passion, while looking to advance procedural solutions in sports medicine and soft tissue repair.

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



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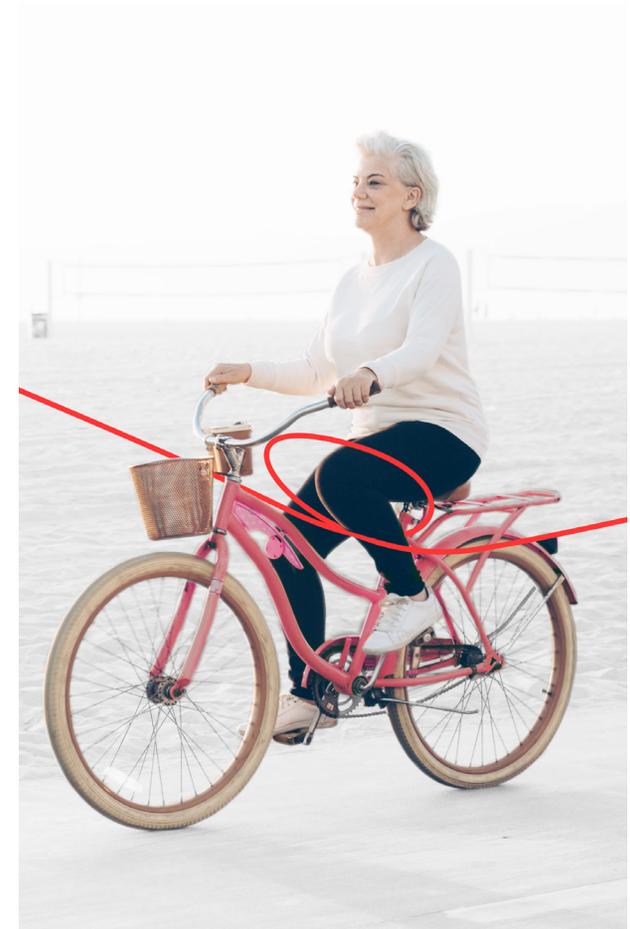
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Please refer to the instructions for use for a complete list of indications, contraindications, warnings, and precautions.

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Mitek Sports Medicine PEAK® Platelet Rich Plasma System



Platelet Rich Plasma



Mitek Sports Medicine

PEAK®

Platelet Rich Plasma System



The PEAK® Platelet Rich Plasma (PRP) System is a technology that concentrates a small sample of your blood to make your very own PRP. Your PRP will contain a mixture of platelets, growth factors, and white blood cells, produced specifically for you.^{1,2}

Platelet Rich Plasma Procedure

PRP preparation is a minimally invasive outpatient procedure that typically takes less than an hour 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 processed, and your platelets will be concentrated. Your doctor may apply an anesthetic and utilize specialized instruments when using your 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 to expect and steps you can take to help minimize potential side effects. A follow-up appointment may be scheduled for your doctor to monitor your progress.

PEAK Platelet Rich Plasma System

Efficiently producing high-quality PRP.

- High concentration of platelets²
- Low platelet activation preserves PRP bioactivity^{1,3}
- Up to 10x faster compared to other PRP systems⁴
- Reproducibly isolates approximately 90% of available platelets from whole blood^{2,3}

Ask your doctor how your PRP will be used.



Paying for PRP

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