



*We Make Cell Therapy a Successful  
and Convenient Experience*

## Quick-Spin PRP Kit Instruction Manual



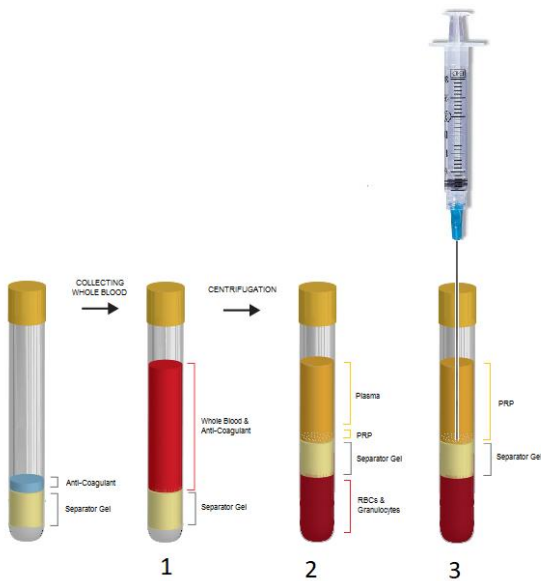
[www.celltherapytools.com](http://www.celltherapytools.com)

Irvine, CA 92604

Contact Us: (949) 630 - 2050

## Every Kit Includes

- Two PRP tubes with anticoagulant
- Butterfly Needle and connector
- 3 mL Luer lock syringe for collection of the platelet rich plasma (PRP)
- 7 inch long 18G needle for mixing the platelets on the top of the separation gel
- 1.5 inch long 21G needle for injection



## Expected Results

- <0.2% RBC
- <5% WBC
- <20% granulocytes
- >2x concentration of Platelets as compared to the whole blood.

## “Prepare PRP in Less Than 20 Minutes”

Each of the following steps matches with the corresponding numbers shown in the image:

1. Using a Butterfly needle (included), collect 8 to 10 mL of whole blood in each Quick-Spin PRP-10 tube. After gentle mixing, the tubes will be placed in the Quick-Spin 10 Centrifuge. If only one tube is filled with blood, fill the other tube with 8-10 mL of saline or water and use it as balance.
2. Centrifuge at **3500 rpm or 1500 g for 8 min**. Alternatively, any centrifuge compatible with 15 mL conical tubes can be used.
3. After centrifugation, using the 7 inch long needle mix the platelets at the top of the separation gel with plasma and collect the PRP with the 3ml Luer lock syringe. Remove the long needle and replace it with the short needle for injection.

## Safety Precautions

- For single use only.
- All components of the Quick Spin-10 PRP Kit must be disposed following use, according to the provisions for handling of potentially contaminated blood products.

## Warnings:

- After use, needles and tubes must be disposed in the biohazard waste.
- Tubes and all the kit components are individually packed. Do not use the product if the packaging of the kit components has been opened or damaged.
- PRP must be obtained from fresh blood only and should be used within 4 hours.

## Storage:

- Quick Spin-10 PRP Kit can be stored at room temperature (18-25°C).

## Potential Applications of PRP for Various Medical Conditions

Field of Use	Medical Condition
<b>Plastic Surgery</b>	Skin Rejuvenation
	Hair Regeneration
	Cosmetic Surgeries
<b>Orthopedic Surgery</b>	Sport Medicine
	Tendonitis
	Ligament Tear Muscle Tear
<b>Dental Surgery</b>	Oral Surgeries
	Dental Implant
<b>Wound Healing</b>	Chronic Wounds
	Incisional Wounds