PURESPIN PRP™

Advanced Kit
Processing Instructions 60ml

**** PLEASE DISCARD RED VENTED CAP FROM CONCENTRATING DEVICE BEFORE USE ****

Note: Always swab self-sealing port with sterile alcohol prior to accessing with a sterile syringe

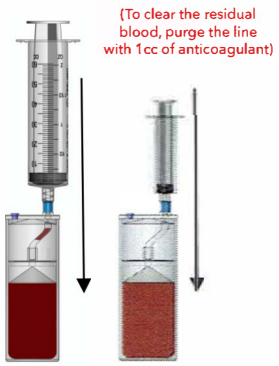
Step 1:

Draw 5 mL of Sodium Citrate Anticoagulant into 60mL Syringe

Step 2:

Draw 54mL whole blood from the patient, filling the syringe to 59mL

Step 3:



Load anticoagulated whole blood into the **Concentrating Device**
(To clear the residual blood, purge the line with 1cc of anticoagulant)

Step 4:

Counterbalance and process the **Concentrating Device** at

1.5 minutes
3800 RPM

Step 5:

Using the 60mL syringe, aspirate the platelet plasma suspension (PPS) until RBC fills the aspirating pipe.

(Its normal to aspirate small amounts of RBC into the syringe during this process)

Step 6:

Then transfer the platelet plasma suspension (PPS) into the **Concentrating Accessory**

Step 7:

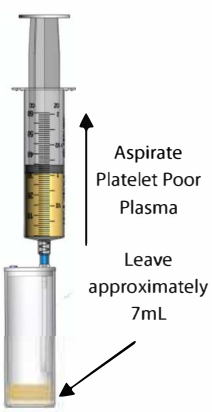
Counterbalance and process the **Concentrating Device** at

5 minutes
3800 RPM

Step 8:

Platelet concentrate buffycoat separates out at the bottom of the **Concentrating Accessory**

Step 9:

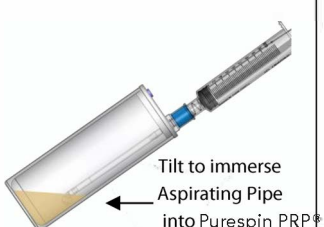


Aspirate platelet poor plasma from the **Concentrating Accessory** Leave 7mL of plasma.

Step 10:

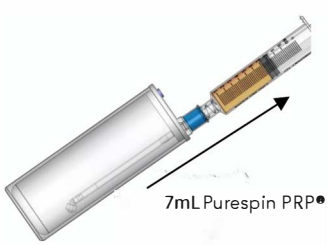
Attach the 12mL syringe and swirl to resuspend the platelet buffycoat into the plasma.

Step 11:



Tilt to immerse the Aspirating Pipe into the Purespin PRP®

Step 12:



Extract the Purespin PRP® into the 12mL syringe.