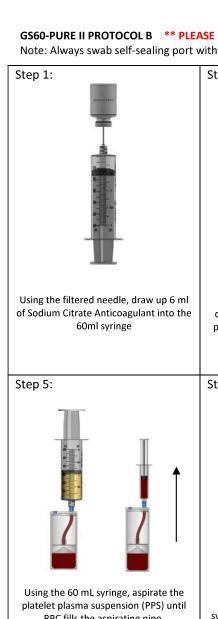
GS60-PURE II PROTOCOL B ** PLEASE DISCARD RED VENTED CAP FROM CONCENTRATING DEVICE BEFORE USE **

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

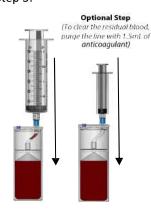


Step 2:



Using the butterfly needle draw 54 mL whole blood from the patient, filling the syringe to 60 mL

Step 3:



Load anticoagulated whole blood $into the {\color{red} \textbf{Concentrating Device}}$ (To clear the residual blood, purge the line with 1.5mL of anticoagulant)

Step 4:

Counterbalance at opposite ends and process the Concentrating Device

Executive Series Centrifuge Setting: 1.5 minutes 3<u>800 RPM</u>

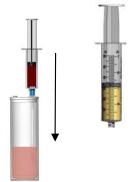


Platinum Series Centrifuge Pre-Programmed Setting: PurePRP® SP Spin 1

RBC fills the aspirating pipe.

Then using the 3 mL syringe aspirate 2 mL of RBC

Step 6:



Transfer the RBC from the 3 mL syringe first, then transfer PPS from the 60 mL syringe into the **Concentrating Accessory**

Step 7:

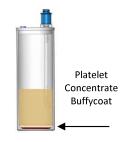
Counterbalance at opposite ends and process the Concentrating Accessory

Executive Series Centrifuge 5 minutes 3800 RPM



Platinum Series Centrifuge Pre-Programmed Setting: PurePRP® SP Spin 2

Step 8:



Platelet concentrate and neutrophil cytokine 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:



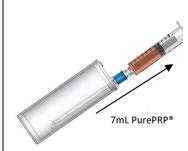
Attach the 12mL syringe and swirl to resuspend the platelet buffycoat into the plasma.

Step 11:



Tilt to immerse the Aspirating Pipe into the PurePRP®

Step 12:



Extract the PurePRP® with a high concentration of platelets and neutrophil cytokines into the 12mL syringe.