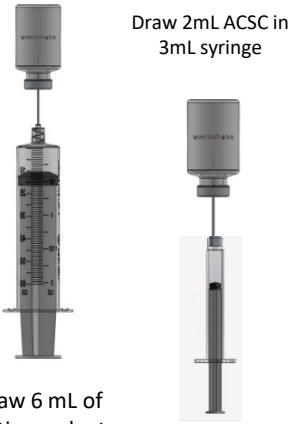


Step 1:



Draw 6 mL of Anticoagulant Sodium Citrate into 60mL syringe

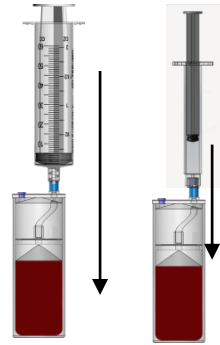
Step 2:



Draw 54 mL of whole blood from the patient, filling the syringe to 60 mL

Step 3:

REMOVE and DISCARD Red Cap



For Optional RBC Removal: flush up to 2mL ACSC through pipe to clear red blood

Load anticoagulated whole blood into the **Concentrating Device**.

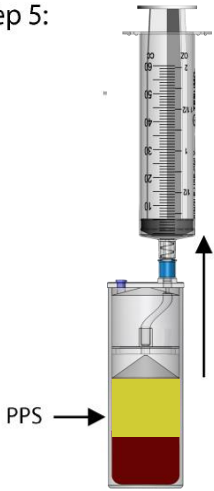
Step 4:



Counterbalance and process the **Concentrating Device** at

**1.5 minutes
3800 RPM**

Step 5:



Use next 60 mL syringe and aspirate the platelet plasma suspension (PPS) until RBC fill the aspirating pipe.

(It's normal to aspirate small amounts of RBC into the syringe while attempting to completely fill the aspirating pipe with RBC. If NO RBC's is goal, leave aspirating pipe free of RBC's)

Step 6:



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**

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

Step 9:

Use 30 mL syringe, 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 remaining 7 mL of plasma.

Step 11:



Extract the 7 mL PurePRP® into the 12mL syringe.