**Process Steps**

**Step One: Blood Draw**
- Attach supplied 18 gauge needle to 60ml syringe. Withdraw 5ml of ACD-A (citrate anticoagulant). 55ml of blood is then drawn from the patient according to facility protocol.

**Mini GPS® III System:** Attach supplied 18 gauge needle to 30ml syringe. Withdraw 3ml of ACD-A. 27ml of blood is then drawn from the patient according to facility protocol.

**Step Two: Load Blood**
- Push Open/Stop button on control panel. The “unlocked” indicator will illuminate. Turn latch counter-clockwise to open lid. Place tube into centrifuge.

**Mini GPS® III System:** If using the mini kit, mini purple buckets must be inserted into the centrifuge.

**Step Three: Balance**
- Fill GPS® III System counterbalance with 60ml of sterile saline and place into opposite side of centrifuge.

**Mini GPS® III System:** Fill purple mini Counterbalance with 30ml of sterile saline and place into opposite side of centrifuge.

**Step Four: PPP Extraction**
- Close the lid by rotating the lid latch Clockwise. “Latched” indicator will illuminate. The speed (3200 RPM) and time (15 minutes) are preset. Press green button to start spin. Once spin is complete, press red button to illuminate the “Unlocked” indicator. Twist latch counter-clockwise to open lid.

**Spin**
- To extract the platelet poor plasma (PPP), remove yellow cap on side port No. 2 and connect the 30ml syringe. Slowly tilt the tube while withdrawing. Replace yellow cap.

**PRP Suspension and Extraction**
- With 10ml syringe attached, suspend the platelets by gently shaking the tube for 30 seconds.

**Extract the remaining platelet rich plasma (PRP) contents into the attached 10ml syringe.**