

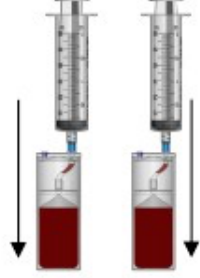

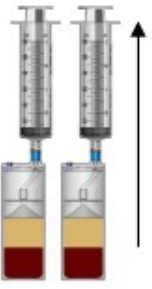


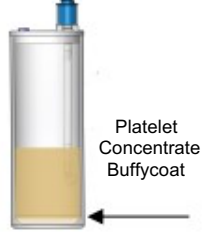

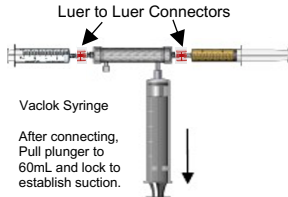
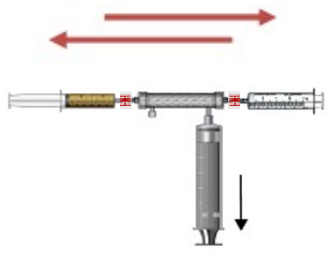
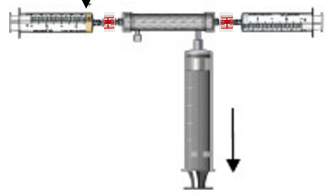


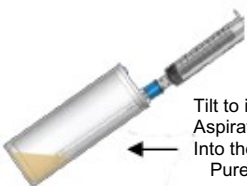



**A2M (HPH-J Concentrator & GS120PURE PRP Kit) \*\* PLEASE DISCARD RED VENTED CAP FROM CONCENTRATING DEVICE BEFORE USE \*\***

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

<p><b>Step 1:</b></p>  <p>Draw 6mL of Sodium Citrate Anticoagulant into each 60mL syringe</p>	<p><b>Step 2:</b></p>  <p>Draw 108mL whole blood from the patient, filling each syringe to 60mL (54mL whole blood per syringe)</p>	<p><b>Step 3:</b></p>  <p>Load anticoagulated whole blood into each Concentrating Device.</p> <p>Clear residual blood from the lines by flushing each device with 1mL of anticoagulant</p>	<p><b>Step 4:</b></p>  <p>Place the Concentrating Devices in the centrifuge buckets at opposite ends. Ensure the Concentrating Devices are balanced (+/- 3g)</p> <p><b>Executive Series Centrifuge</b> <b>1.5 minutes – 3800 RPM</b></p> <p><b>Platinum Series Centrifuge</b> <b>PurePRP® SP Spin 1</b></p>
<p><b>Step 5:</b></p>  <p>Using the 60mL syringe, aspirate the platelet plasma suspension (PPS) until RBC fills the aspirating pipe.</p> <p>(It's normal to aspirate small amounts of RBC into the syringe during this process)</p>	<p><b>Step 6:</b></p>  <p>Transfer the platelet plasma suspension (PPS) from each syringe into the Concentrating Accessory</p>	<p><b>Step 7:</b></p>  <p>Place the Concentration Accessory and counterbalance in the centrifuge buckets at opposite ends. Ensure the counterbalance is filled with water weighing equal to the Concentrating Device (+/-3g)</p> <p><b>Executive Series Centrifuge</b> <b>7 minutes – 3800 RPM</b></p> <p><b>Platinum Series Centrifuge</b> <b>PurePRP® SP Spin 2</b></p>	<p><b>Step 8:</b></p>  <p>Platelet concentrate buffycoat separates out at the bottom of the Concentrating Accessory</p>
<p><b>Step 9:</b></p>  <p>Aspirate all the PPP, leaving just the buffycoat in the tube</p> <p>Aspirate platelet poor plasma from the Concentrating Accessory leaving just the platelet concentrate buffycoat in the tube.</p>	<p><b>Step 10:</b></p> <p>Connect the Luer-to-Luer connectors (either Red or Blue) to the protein concentrator then attach the platelet poor plasma syringe to the Luer connector (any side). Connect an empty 60mL syringe to the other Luer connector. Connect Vaclok syringe to the open evacuation port and apply 60mL of suction.</p>  <p>Luer to Luer Connectors</p> <p>Vaclok Syringe</p> <p>After connecting, Pull plunger to 60mL and lock to establish suction.</p>	<p><b>Step 11:</b></p> <p>Transfer the plasma into the empty syringe then transfer the plasma back into the first syringe.</p> 	<p><b>Step 12:</b></p> <p>Continue to transfer the plasma back and forth until 2-4mL of plasma is left in the starting syringe.</p> <p>Leave 2-4mL in syringe</p> 
<p><b>Step 13:</b></p> <p>Remove the empty syringe, leaving the Luer connector attached. Aspirate the additional 6mL of the hold up plasma into the 60mL syringe.</p>  <p>Leave Luer connector attached</p> <p>Aspirate additional 6mL hold up plasma</p> <p>Total volume aspirated is 8-10mL</p>	<p><b>Step 14:</b></p>  <p>Attach the 60mL syringe containing the plasma concentrate to the Concentrating Accessory and swirl to resuspend the platelet buffy coat.</p>	<p><b>Step 15:</b></p>  <p>Tilt to immerse Aspirating Pipe into the A2M rich PurePRP®</p> <p>Tilt to immerse the Aspirating Pipe into the A2M rich PurePRP®</p>	<p><b>Step 16:</b></p>  <p>Extract the A2M rich PurePRP® into the 12mL syringe.</p>