
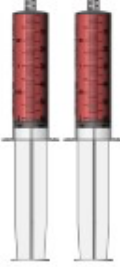
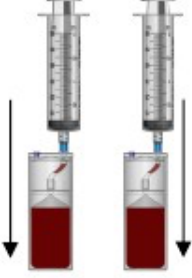




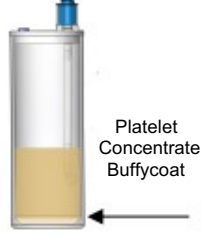
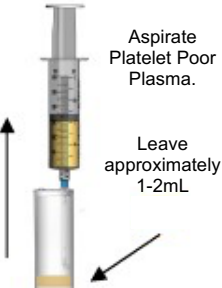
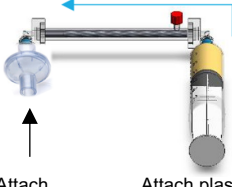
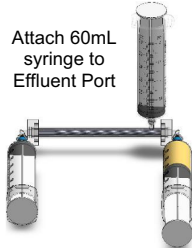
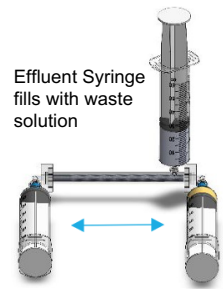






A2M (CORE Ultrafiltration & GS120 PURE PRP Kit) ** PLEASE DISCARD RED VENTED CAP FROM CONCENTRATING DEVICE BEFORE USE **

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

<p>Step 1:</p>  <p>Draw 6mL of Sodium Citrate Anticoagulant into each 60mL syringe</p>	<p>Step 2:</p>  <p>Draw 108mL whole blood from the patient, filling each syringe to 60mL (54mL whole blood per syringe)</p>	<p>Step 3:</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>Step 4:</p>  <p>Place the Concentrating Devices in the centrifuge buckets at opposite ends. Ensure the Concentrating Devices are balanced (+/- 3g)</p> <p>Executive Series Centrifuge 1.5 minutes – 3800 RPM</p> <p>Platinum Series Centrifuge PurePRP® SP Spin 1</p>
<p>Step 5:</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>Step 6:</p>  <p>Transfer the platelet plasma suspension (PPS) from each syringe into the Concentrating Accessory</p>	<p>Step 7:</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>Executive Series Centrifuge 7 minutes – 3800 RPM</p> <p>Platinum Series Centrifuge PurePRP® SP Spin 2</p>	<p>Step 8:</p>  <p>Platelet concentrate buffycoat separates out at the bottom of the Concentrating Accessory</p>
<p>Step 9:</p>  <p>Aspirate Platelet Poor Plasma.</p> <p>Leave approximately 1-2mL</p> <p>Aspirate platelet poor plasma from the Concentrating Accessory leaving 1-2mL of plasma and the platelet buffycoat.</p>	<p>Step 10:</p> <p>Connect the Priming Filter to the protein concentrator (any side) then attach the platelet poor plasma syringe to the opposite port. Inject the plasma through the concentrator until it reaches the priming filter.</p>  <p>Attach Priming Filter</p> <p>Attach plasma syringe and inject until it reached filter</p>	<p>Step 11:</p> <p>Remove the Priming Filter and attach the 60mL Transfer Syringe to the concentrator port. Connect a 60mL syringe to the top Effluent Port.</p>  <p>Attach 60mL Transfer Syringe</p> <p>Attach 60mL syringe to Effluent Port</p>	<p>Step 12:</p> <p>Transfer plasma back and forth from the Plasma Syringe to the Transfer Syringe until desired plasma volume is achieved. The Effluent Syringe will automatically fill with waste solution.</p>  <p>Effluent Syringe fills with waste solution</p>
<p>Step 13:</p> <p>Remove Effluent Syringe then aspirate the additional hold up plasma into the syringe containing plasma concentrate.</p>  <p>Aspirate hold up plasma into syringe</p>	<p>Step 14:</p>  <p>Attach the 60mL syringe containing the plasma concentrate to the Concentrating Accessory, transfer plasma and swirl to resuspend the buffycoat.</p>	<p>Step 15:</p>  <p>Attach 12mL syringe, tilt to immerse Aspirating Pipe into the A2M rich PurePRP®</p> <p>Attach 12mL injection syringe, then tilt the Concentrating Accessory to immerse the Aspirating Pipe into the A2M rich PurePRP®</p>	<p>Step 16:</p>  <p>6-12mL A2M rich PurePRP®</p> <p>Extract the A2M rich PurePRP® into the 12mL syringe.</p> <p>Total volume aspirated is 6-12mL</p>