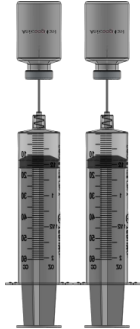
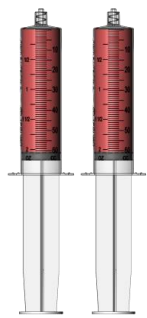
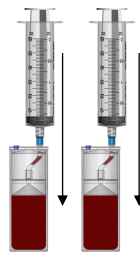

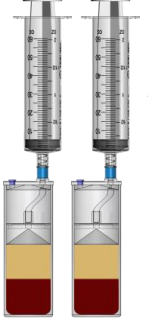
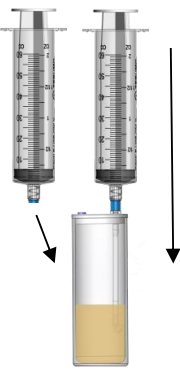

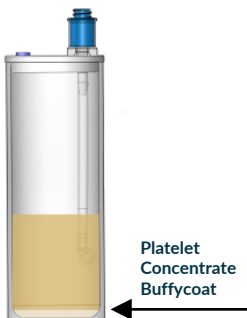
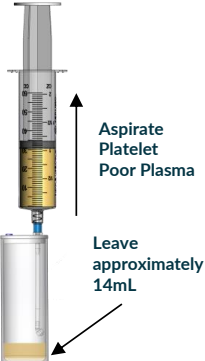

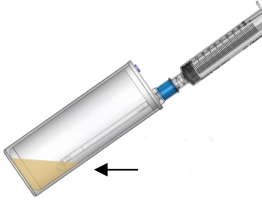



**PLEASE DISCARD RED VENTED CAP FROM CONCENTRATING DEVICE BEFORE USE.**  
**Always swab self-sealing port with sterile alcohol prior to accessing with a sterile syringe.**

<p><b>Step 1:</b></p>  <p>Using the filter needle, draw up 6mL* of Citrate Anticoagulant into each 60mL syringe.</p> <p>*Optional Step: If you want to purge the line in Step 3, draw up only 5mL.</p>	<p><b>Step 2:</b></p>  <p>Draw 108mL whole blood from the patient, filling each syringe to 60mL.</p>	<p><b>Step 3:</b></p>  <ol style="list-style-type: none"> <li>Remove the red cap and slowly load the 60mL of anticoagulated whole blood into each Concentrating Device.</li> <li>Optional Step: Aspirate 2mL Citrate Anticoagulant into 3mL syringe and flush the line from residual blood with 1mL Anticoagulant for each concentrating device (see Step 1).</li> </ol>	<p><b>Step 4:</b></p>  <ol style="list-style-type: none"> <li>Place the Concentrating Devices in the centrifuge buckets at opposite ends. Ensure the concentrating devices are balanced (+/- 3g).</li> <li>Process at:             <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p><b>Executive Series Centrifuge</b> 1.5 minutes - 3800 RPM</p> <p><b>Platinum Series Centrifuge</b> PurePRP® SP Spin 1</p> </div> </li> </ol>
<p><b>Step 5:</b></p>  <p>Using the 60mL syringe, aspirate the platelet plasma suspension (PPS) from each device. Aspirate until the RBC fills the aspirating pipe. It is 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 Concentration Accessory.</p>	<p><b>Step 7:</b></p>  <ol style="list-style-type: none"> <li>Place the Concentrating Device and Counterbalance Device* in the centrifuge buckets at opposite ends.</li> <li>Process at:             <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p><b>Executive Series Centrifuge</b> 7 minutes - 3800 RPM</p> <p><b>Platinum Series Centrifuge</b> PurePRP® SP Spin 2</p> </div> </li> </ol> <p>*Counterbalance Device needs to be filled with water weighing equal to the Concentrating Device (+/- 3g).</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 the platelet poor plasma from the Concentrating Accessory. Leave approximately 14mL.</p> <p>Aspirate the platelet poor plasma from the Concentrating Accessory. Leave approximately 14mL of plasma.</p>	<p><b>Step 10:</b></p>  <p>Attach the 20mL syringe and swirl to re-suspend the platelet buffycoat into the plasma.</p>	<p><b>Step 11:</b></p>  <p>Tilt to immerse the Aspirating Pipe into the PurePRP®.</p>	<p><b>Step 12:</b></p>  <p>Extract the 14mL PurePRP® into the 20mL syringe.</p>

If you have any questions, please reach out to our Clinical Education Team:  
[education@plymouthmedical.com](mailto:education@plymouthmedical.com) or 888.392.5076 Ext. 3