

## In-Service Training Guide

<p><b>SET UP</b></p>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Spike IV bag</li> <li><input type="checkbox"/> <b>Allow AirCheck™ to fill completely</b></li> <li><input type="checkbox"/> Release ball if necessary</li> <li><input type="checkbox"/> Open canopy – squeeze tabs</li> <li><input type="checkbox"/> Load LifeFlow syringe into handle                             <ul style="list-style-type: none"> <li><input type="checkbox"/> Numbers up</li> <li><input type="checkbox"/> White plunger into blue slot                                     <ul style="list-style-type: none"> <li><input type="checkbox"/> Demonstrate correct and incorrect methods</li> </ul> </li> </ul> </li> <li><input type="checkbox"/> Point LifeFlow handle up and cycle trigger until syringe is primed</li> </ul>
<p><b>USING LIFEFLOW</b></p>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Attach to vascular access</li> <li><input type="checkbox"/> <b>Use with central venous catheters, PICC lines, and port access devices that are rated for use with contrast infusion (300psi) to avoid risk of catheter disruption</b></li> <li><input type="checkbox"/> Monitor IV patency on first pulls and throughout infusion                             <ul style="list-style-type: none"> <li><input type="checkbox"/> Watch and feel for infiltration</li> </ul> </li> <li><input type="checkbox"/> <b>When finishing a bag, do not allow the AirCheck to seal. Do not drain bag completely.</b></li> <li><input type="checkbox"/> If the ball is at the bottom of AirCheck, disconnect from patient and stop infusing.                             <p>To reset AirCheck:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> 1. Spike a new bag and wait for AirCheck to fill completely</li> <li><input type="checkbox"/> 2. Squeeze below ball to release</li> <li><input type="checkbox"/> 3. Check for air in the line. Reprime the line, if needed, then reconnect to patient.</li> </ul> </li> </ul>
<p><b>LIFEFLOW TIPS</b></p>	<ul style="list-style-type: none"> <li>• Observe and monitor for vascular congestion during intraosseous (IO) use in the leg of an infant. The rate of infusion should be slowed or stopped until swelling subsides.</li> <li>• <b>With 24 gauge and other smaller catheters, allow a brief pause between trigger squeezes to limit resistance. If resistance increases, allow for a longer pause.</b></li> <li>• System generates similar pressure as a 10 ml syringe</li> <li>• Handle provides tactile feel – if you notice a change in resistance or if the ball is sealed, check line for air, patency of line and all connections</li> <li>• Handle safety feature – will break if over-pressured</li> <li>• Always remove syringes and ALL additional IV tubing from needleless access on “Y” connector prior to infusing any bolus</li> <li>• Do not attempt to connect the LifeFlow device to a glass or rigid IV fluid container</li> <li>• <b>Always keep AirCheck and fluid bag vertical</b></li> <li>• <b>AirCheck should always remain completely filled</b></li> <li>• Remove from vascular access when unused</li> <li>• Syringe cannot be twisted apart (don’t try it)</li> <li>• Can be used on a single patient for up to 24 hours</li> </ul>