







Trouble-shooting Exchange Problems

Problem	Possible Causes	Try This
<p>No fill or slow fill</p> 	<p>Obstruction of tubing</p>	<p>Check for closed clamps, kinks, or bends in the tubing.</p> <p>Make sure the frangible is broken all the way through.</p>
	<p>Poor catheter position</p>	<p>Change your position – turn or stand. Walk around.</p> <p>Call your clinic if filling takes longer than 15 minutes every time.</p>
<p>No drain or slow drain</p> 	<p>Obstruction of tubing</p>	<p>Check for closed clamps, kinks, or bends in the tubing and drain bag.</p> <p>Check for fibrin clumps. Follow clinic instructions for adding heparin if present.</p>
	<p>Constipation</p>	<p>Laxative or enema (follow your clinic's instructions).</p>
	<p>Poor catheter position</p>	<p>Change position – turn or stand, walk around.</p> <p>Call your clinic if drains routinely take longer than 30 minutes.</p>



Problem	Possible Causes	Try This
<p>Pain during fill</p> 	<p>Solution too cold</p>	<p>Warm solution to body temperature using a gentle heat source.</p>
	<p>Inflow too fast</p>	<p>Lower height of IV pole. Close line clamp part way.</p>
	<p>Sensitive to solution</p>	<p>Contact clinic if you have pain with every exchange.</p>
	<p>Poor catheter position</p>	<p>Slow down the flow rate. Contact your clinic if you have pain with every exchange.</p>
<p>Pain during drain</p> 	<p>Drain too fast</p>	<p>Close line clamp part way.</p>
	<p>Catheter irritation when empty</p>	<p>Do not try to drain completely. Start your fill when drainage has slowed to very low rate.</p>
<p>Bloody drainage</p> 	<p>Exertion — such as exercise or coughing</p> <p>Menstruation or ovulation (females)</p>	<p>Follow your clinic's instructions for flushes and adding heparin. Call your clinic if drainage is very red or if you also have pain.</p>
<p>Cloudy drainage</p> 	<p>Peritonitis is the most common cause</p>	<p>Call your clinic immediately. Save the drain bag to take to the clinic.</p>

Important: Please refer to the Instructions For Use (IFU) for detailed information on device description, instructions, contraindication warnings and precautions.