Troubleshooting

When an IUC does not deflate:

- 1. Remove the syringe and try re-seating it into the inflation valve. Be sure to gently push the syringe and then slightly twist to engage the valve.
- 2. Reposition the patient as the balloon may be engaged in the bladder wall.
- 3. If the balloon still fails to deflate, apply a slow and gentle aspiration on the syringe.
- 4. Fill a syringe with 1-2 ml of sterile water. Push the water into the inflation/deflation valve, then perform passive deflation technique.
- 5. Cut the inflation/deflation valve port.
- 6. Cut the catheter above the "Y" connection valve.
- 7. If problems persist after all of these steps have been followed, refer to your hospital protocol and contact a trained urologist for assistance.

Deflation issues maybe caused by:

- 1. Active deflation can result in collapse of the inflation/deflation channel or a vacuum within that channel.
- 2. Inflating the balloon with normal saline can cause crystallization of the channel and/or balloon.
- 3. Underinflated balloons can cause deflation issues. Know the appropriate balloon fill.
- 4. Pre-clamping or clamping during a procedure can cause failure in the inflation/deflation channel if the catheter is clamped above the "Y" port. Always clamp the catheter below the "Y" junction.



