



## Catheterization Procedure Through A Mitrofanoff

1. Wash hands
2. Assemble supplies needed—baby wipe or wash cloth, catheter, K-Y jelly, syringe, normal saline, container.
3. Wash inside belly button (stoma) with a baby wipe or three corners of a wash cloth.
4. Apply K-Y jelly to catheter.
5. Put drainage end of catheter into container.
6. Pass catheter thru mitrofanoff and into bladder.
7. Drain bladder. Use empty syringe to aspirate bladder until empty.
8. If patient has a bladder augmentation and it is time to irrigate, pour normal saline into the barrel of the syringe, plunger is removed. Pour total irrigation volume into the bladder. Remove solution with syringe and discard. **REPEAT** this process with fresh normal saline until returns are essentially clear.
9. Pull catheter out of mitrofanoff with a twisting motion, stopping if urine starts to drain.

### Normal Saline Recipe

1 gallon of distilled water  
8 teaspoons of table salt  
Shake until salt dissolved

All patients with augmented bladders should irrigate at least one time every day for the rest of their lives. As the bladder increases in size from surgery, the volume of normal saline placed into the bladder for irrigation should increase. **The volume of normal saline should be equal to the average amount of urine that is drained during catheterization.**

Example: 1 month post augmentation—average catheterization =150cc/ml  
irrigation = 150cc/ml and repeat until clear

4 months post augmentation—average catheterization = 300cc/ml  
irrigation = 300cc/ml and repeat until clear