

Gentamicin Bladder Instillations: Instructions for Patients with an Indwelling Catheter

- 1. Using a 60 cc catheter tip syringe, draw up _____ ml of gentamicin solution (480 mg gentamicin in 1 liter of 0.9 normal saline) into the syringe and then gently push the plunger to get all the air out. Set the syringe aside until you're ready to connect it to your catheter and insert it into your bladder.
- 2. Disconnect your catheter from the bag or unplug your catheter, and allow all the urine (pee) to drain from your bladder.
- 3. Once your bladder is empty, attach the syringe filled with gentamicin solution to end of the catheter and slowly push the plunger to inject the solution into your bladder.
- 4. Once the syringe is empty, leave it attached to the catheter for ____ minutes.
 - Instead of leaving the syringe attached, you might have a plug or clamp that you can use to prevent the fluid from draining out.
- 5. At the end of the time, uncap the catheter and let the fluid drain out on its own into your drainage bag.
- 6. Rinse the syringe out with warm soapy water and let it dry. Do not put the syringe into boiling water or the microwave to disinfect the syringe, as it may melt or come apart.
- 7. You can store the gentamicin solution at room temperature. It does not have to be refrigerated.

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