Gentamicin Bladder Instillations: Instructions for Indwelling Catheter

1. Using a 60 cc catheter tip syringe, draw up _____ ml of Gentamicin Solution (480 mg Gentamicin in 1 Liter 0.9 Normal Saline) into syringe and gently push all the air out. Set aside until ready to connect to catheter and insert into bladder.

2. Disconnect catheter from bag or unplug catheter and allow all the urine to drain from the bladder.

3. Once bladder is empty, attach syringe (with Gentamicin in it already) to end of the catheter and slowly push solution into bladder.

4. Once syringe is empty, leave it attached to the catheter for ____ minutes. Alternatively, you might have a plug or clamp that you can use to prevent the fluid from draining out of the catheter.

5. At the end of the dwell 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 allow to dry. Do not put syringe into boiling water or the microwave to disinfect syringe as it may melt or come apart.

7. The Gentamicin solution can be stored in room air. It does not have to be refrigerated.