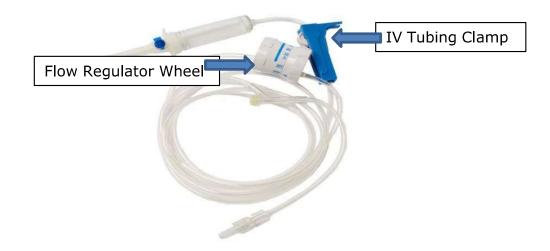


Using a Flow Regulator for Gravity Administration

Introduction



Disposable flow regulators are wheel-shaped attachments on intravenous (IV) tubing that make it easier for patients to control the flow of the medication through the tubing set. They are also known as "dial-a-flow."

Steps

- 1. Follow the standard instructions for gravity administration tubing. Your nurse will review this process step by step with you.
- 2. Open the tubing's controller wheel to the highest flow rate available or any setting named "open" or "prime".
- 3. Close the clamp on the tubing. It might appear as a thumb roller or slide.
- 4. Insert the sterile spike into the container of medication and hang from the IV pole.
- 5. Squeeze the drop chamber to fill half way.
- 6. Open the tubing clamp and prime the tubing free of air.
- 7. Close the tubing clamp.
- 8. Set the flow regulator to the prescribed rate per hour as instructed.
- 9. Once connected to your IV catheter open the roller clamp, and count the number of drops per 15 seconds.