



## WITHDRAWING MEDICATION FROM A GLASS AMPULE (FOR TPN OR HYDRATION ADDITIVES)

### SUPPLIES:

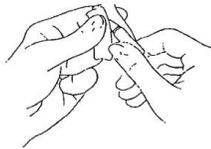
- Syringe
- Filter needle
- 20 gauge needle
- Gauze pads or alcohol wipe
- Alcohol wipes
- Sharps container
- Medication ampule

### NOTE: DO NOT USE THE AMPULE IF:

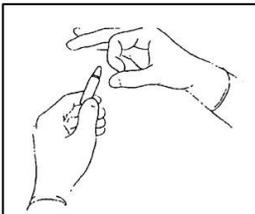
- The drug name or strength is wrong
- The expiration date on the ampule has passed
- The ampule is cracked or chipped
- There are particles in the solution

### PROCEDURE:

1. Gather equipment. Clean work area. Wash hands.
2. Clean the neck of the ampule with an alcohol swab. Allow it to dry.



3. Remove the syringe from its package and attach the filter needle to the syringe, securing snugly.
4. Set the syringe on the clean work surface.
5. Hold the ampule upright and tap the top of the chamber quickly and lightly until all fluid flows to the bottom of the chamber.

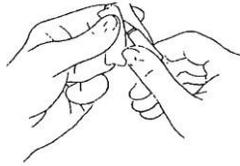




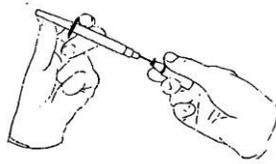
7-01-035

**WITHDRAWING MEDICATION FROM A GLASS AMPULE (FOR TPN OR HYDRATION ADDITIVES)**

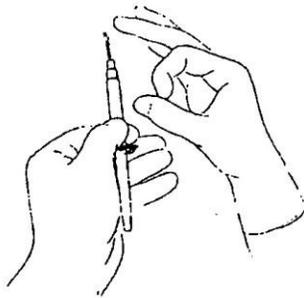
- Using a clean piece of gauze, or a new alcohol wipe, grasp the neck of the ampule and quickly snap the top off directing away from you. Place on a flat surface.



- Remove the cap of the needle and, tilting the ampule gently, place the tip of the needle inside the ampule to withdraw the medication into the syringe.



- Withdraw the syringe and needle and hold them straight up. Gently tap the side of the syringe to bring any air to the top of the syringe.

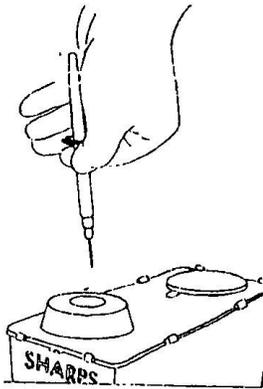


- Gently push any air out of the syringe and remove any excess medication if you have overdrawn the needed amount.
- Replace the cover of the filter needle using a one handed recap method as directed by your nurse, and discard in the sharps container.
- Attach the non-filter needle to the end of the syringe and secure tightly.
- Using an alcohol wipe, thoroughly cleanse the end of the injection port of the IV bag. Remove the cap from the needle and carefully insert into the port and inject the medication into the bag.
- Withdraw the syringe and discard into the sharps container. There is no need to recap this needle.



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14. Gently invert the IV bag several times to mix the medication into the solution in the bag.