



Bedside Mix – Eclipse Ball Pre-Infusion Preparation

https://www.youtube.com/watch?v=rJl8xurPJdl&feature=emb_logo

For additional education please contact your agency for assistance

Four Steps for Performing Infusions:

- Practice good hand-washing **1** Prepare supplies **2** Draw up the medication **3** Inject medication into the device **4**

STEP 1: PRACTICE GOOD HAND-WASHING

- Always remember to **WASH YOUR HANDS** for a full 20 seconds when instructed.

STEP 2: PREPARE SUPPLIES

- Locate a dry, hard surface and clean the area.
- WASH HANDS.** Gather the medication vial(s) and mixing vial(s). Gather an eclipse device for use.
- Check the medication and mixing vials along with the labels provided with your orders.
- WASH HANDS.** Gather the following supplies: 4-5 alcohol pads; syringe and needle (1 per vial of diluent); sharps container. **WASH HANDS.**

STEP 3: DRAW UP THE MEDICATION

- Remove caps from vials and wipe each vial with a separate alcohol pad, one swipe across the top.
- Open the syringe and needle package and attach the syringe to the needle if necessary. Pull back on plunger to fill with air to equal the mixing vial volume.
- Insert needle in diluent and inject air allowing the mix fluid to fill the syringe to the volume required on the order.
- Insert needle into the medication vial and slowly push on the syringe injecting the mix fluid into the vial of medication.
- Swish the vial while the syringe remains inserted. Assess for all the powder to dissolve.
- Once fully dissolved, invert the vial and syringe and allow the fluid to fill the syringe pulling back on the plunger as needed. Adjust the needle location to collect all of the medication from the vial.
- Remove the filled syringe from the vial. Unscrew the needle from the syringe and place the needle in the sharps container. Set the syringe aside careful not to contaminate the end of the syringe.

STEP 4: INJECT MEDICATION INTO THE DEVICE

- Remove the white cap on the eclipse device and place on an alcohol pad.
- Attach the syringe to the eclipse ball and inject the medication.
- Remove the syringe from the eclipse and discard.
- Reattach the white cap to the eclipse ball.
- Discard all trash in the regular trash.
- WASH HANDS.**