

INSTRUCTIONAL CHECKLIST:



Bedside Mix – Vabomere Eclipse Ball Pre-Infusion Preparations

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 the medication into the device **4**

Medication(s) to infuse:

Home Infusion Nurse (name, #):

Home Infusion Pharmacist (name, #):

Practice good hand-washing

Always wash hands when instructed

Soap and water preferred

Hand sanitizer (optional)

Wash for a full 20 seconds or rub until dry

STEP 1: PRACTICE GOOD HAND-WASHING

- Always remember to **WASH YOUR HANDS** for a full 20 seconds.
 - ❖ Soap and water is always preferred. If soap and water are not available, hand sanitizer is acceptable.
 - ❖ Make it a habit to wet your hands, apply soap, and lather for 20 seconds (hum the Happy Birthday song twice).
 - ❖ If using hand sanitizer, rub a dime-sized amount between your hands until dry. Never wave or blow on your hands to speed up drying.
 - ❖ Remember, if you are using gloves, you must still wash your hands.
 - ❖ Washing your hands helps reduce your chance of infection.

Prepare supplies → Locate & clean workspace → **WASH HANDS** → Gather vials & perform med check → **WASH HANDS** → Gather remaining supplies → **WASH HANDS** → Prepare syringes → Puncture & disinfect vials

STEP 2: PREPARE SUPPLIES

- Locate a dry, hard, work area and clean it with cleaning solution (alcohol sanitizing wipes or Lysol + paper towels).
- WASH YOUR HANDS.**
 - ❖ Soap and water are preferred, hand sanitizer optional if soap and water are not available.
 - ❖ Wash for 20 seconds (hum the Happy Birthday song twice) or rub with hand sanitizer until your hands are dry.

Gather the two 2 gm vials of medication and place them in your work area.

Perform medication check:

Double-check the medication vial with your orders specifically comparing the dose with the dose on the vial to confirm the number of vials required per dose. Check the remaining information below:

- ❖ Labels have my name and date of birth.
- ❖ Medication name is correct.
- ❖ Medication dose is correct.
- ❖ Medication is not expired.
- ❖ If any of this information is incorrect, stop and call your home infusion pharmacist immediately.

WASH YOUR HANDS.

- ❖ Soap and water are preferred, hand sanitizer is optional if soap and water are not available.
- ❖ Wash for 20 seconds (hum the Happy Birthday song twice) or rub with hand sanitizer until your hands are dry.

Gather the following supplies and place on your workspace:

- ❖ 6 alcohol pads (to clean you're the vial tops)
- ❖ 4 normal saline syringes (to reconstitute your medication)
- ❖ 2 empty 30 ml syringe (to draw up the medication)
- ❖ 2 mini spike transfer devices (to access the vial of medication)
- ❖ 1 Sharps container
- ❖ 1 trash bag

WASH YOUR HANDS.

- ❖ Soap and water are preferred, hand sanitizer is optional if soap and water are not available.
- ❖ Wash for 20 seconds (hum the Happy Birthday song twice) or rub with hand sanitizer until your hands are dry.

Prepare syringes.

- ❖ Remove the mini spike transfer devices and the two saline syringes from their packaging. Remove the protective cover from the tip of each saline syringe careful not to touch the tip of the connective area. Remove the protective screw cap from the transfer devices and attach the transfer devices to the saline syringe.

Puncture the vials and disinfect the vials.

- ❖ Remove the cap from the top of the medication vial. Use one alcohol pad to swipe across the top of the vial one time in one direction. Discard the alcohol pad and allow the vial top to dry. Use the saline syringe/transfer device to puncture the vial of medication and slowly inject the syringe into the vial. Remove the empty saline syringe careful to leave the spike in the vial. Attach the second saline syringe and inject the saline into the vial. Remove the empty syringe and discard in the trash.

Draw up the medication

WASH HANDS

Mix the vial

Withdraw contents

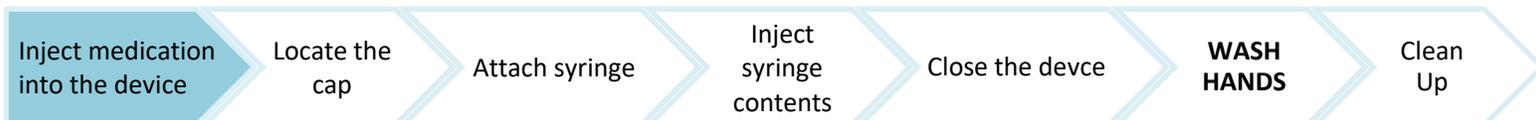
Remove air

STEP 3: DRAW UP THE MEDICATION

WASH YOUR HANDS.

- ❖ Soap and water are preferred, hand sanitizer is optional if soap and water are not available.
- ❖ Wash for 20 seconds (hum the Happy Birthday song twice) or rub with hand sanitizer until your hands are dry.

- Remove the 30 ml syringe from its packaging and attach to the transfer device inserted in the medication vial.
- Mix the medication.
 - ❖ Gently swirl the vial allowing the powder to dissolve in the fluid.
 - ❖ You may not reach full dissolution prior to withdraw.
- Withdraw medication.
 - ❖ Invert the vial of medication and 30 ml syringe.
 - ❖ Pull back on the syringe to withdraw the required volume of medication.
 - ❖ Once you have withdrawn all the medication, remove the syringe from the vial.
 - ❖ Carefully remove any air bubble in the syringe. It is important to not inject air into your eclipse device.



STEP 4: INJECT THE MEDICATION INTO THE DEVICE

- Locate the cap.
 - ❖ Open an alcohol pad and place the pad on your workspace.
 - ❖ Locate the white cap on the top of the eclipse device.
 - ❖ Remove the cap and place it on the alcohol prep.
- Attach the syringe to the top of the eclipse device by screwing the syringe onto the eclipse. Slowly inject the syringe contents into the eclipse device.
- Remove the syringe from the eclipse by unscrewing it and setting it aside. Replace the white cap on the eclipse device.
- You will need to repeat this process for the second syringe of medication. Repeat all the steps from ‘**Step 3: Draw Up the Medication**’ with the second vial. Each eclipse dose requires two vials of medication be added to the eclipse device.
- Discard all used supplies and trash in the garbage.
- WASH YOUR HANDS.**
 - ❖ Soap and water are preferred, hand sanitizer is optional if soap and water are not available.
 - ❖ Wash for 20 seconds (hum the Happy Birthday song twice) or rub with hand sanitizer until your hands are dry.
- Refer to the Elastomeric Device Instruction for Administration of Your Therapy**

Disclosure: This project was funded under grant number 1K08HS025782-01 from the Agency for Healthcare Research and Quality (AHRQ), U.S. Department of Health and Human Services (HHS). The authors are solely responsible for this document’s contents, findings, and conclusions, which do not necessarily represent the views of AHRQ. Readers should not interpret any statement in this report as an official position of AHRQ or of HHS. None of the authors has any affiliation or financial involvement that conflicts with the material presented in this report.