ARIZONA HOME CARE/PATIENT CARE INFUSION

Name
Nurse
Scheduled Visit Day(s)
Your doctor has ordered medications to be given through a peripheral IV (PIV).
Medication
Rateover
Time(s)
Notes

PERIPHERAL IV PATIENT EDUCATION TOOL

Arizona Home Care 602-252-5000 24 hours/day

QUICK REFERENCE FOR GIVING YOUR PIV MEDICATION

- Wash your hands and prepare a clean work area.
- Gather your supplies and put on your clean work area.
- Wash hands with antibacterial soap for 30-60 seconds and dry with clean/paper towel.

ALCOHOL WIPE BLUE CAP 10-15 SECONDS



FLUSH SALINE 10 MLS THROUGH THE BLUE CAP PUSH-PAUSE LEAVE 1 ML IN SYRINGE

ALCOHOL WIPE PIV CAP 10-15 SECONDS



ADMINISTER MEDICATION

ALCOHOL WIPE PIV CAP 10-15 SECONDS



FLUSH SALINE 10 MLS THROUGH THE BLUE CAP PUSH-PAUSE LEAVE 1 ML IN SYRINGE

ALCOHOL WIPE PIV CAP 10-15 SECONDS



DO THIS STEP ONLY IF DIRECTED.: FLUSH HEPARIN 3 MLS THROUGH THE BLUE CAP PUSH-PAUSE LEAVE 1 ML IN SYRINGE

GIVING YOUR PERIPHERAL IV MEDICATION

- 1. Wash hands. Prepare your work area by laying down clean paper towels or clean the surface with alcohol or antibacterial wipes.
- 2. Assemble Supplies:
 - Gloves
 - 2- 10ml Normal Saline in a syringe
 - 1- 3ml Heparin Saline in a syringe (USE ONLY IF DIRECTED)
 - IV Medication
 - 4 Alcohol swabs
 - Sterile red cap if using IV tubing
- 3. Wash your hands for 30-60 seconds with antibacterial soap.
 - Dry with paper towels or a clean unused towel.
- 4. Scrub the blue cap on the end of the PIV with the alcohol swab for 10-15 seconds.
- 5. Remove air bubbles from the 10 ml Normal Saline syringe then connect it to the PIV blue cap.
 - Push 10 ml Normal Saline into the PIV using a push-pause motion.
 - Leave 1 ml of Normal Saline in the syringe.
 - Disconnect the syringe from the PIV.
- 6. Connect the IV medication syringe or tubing and give as directed.
- 7. When the medication is complete, disconnect the syringe or tubing from the PIV cap.
 - If you are using IV tubing, place a <u>new sterile red cap</u> on the end of the tubing.









Call Arizona Home Care to assist you at 602-252-5000 24 hours/day.

- 8. Scrub the blue cap on the end of the PIV again with a new alcohol swab for 10-15 seconds.
- 9. Remove air bubbles from the 10 ml Normal Saline syringe then connect it to the PIV blue cap.
 - Push 10 ml Normal Saline into the PIV using a push-pause motion.
 - Leave 1 ml of Normal Saline in the syringe.
 - Disconnect the syringe from the PIV.

Complete the next steps only if directed.

- 10. Scrub the blue cap on the end of the PIV again with a new alcohol swab for 10-15 seconds.
- 11. Remove air bubbles from the Heparin syringe then connect it to the PIV blue cap.
 - Push 3 ml Heparin into the PIV using a push-pause motion.
 - Disconnect the syringe from the PIV.

STOP the medication.if any of the following problems occur at the PIV site:

- Swelling
- Becomes hard/firm
- Changes color or temperature
- Becomes painful









GENERAL INFORMATION ON CARING FOR YOUR PIV

- 1. A peripheral IV (PIV) is a small plastic catheter that is placed in a vein by your nurse or doctor to give your IV medications or fluids.
 - A small needle is used to place the PIV but is removed once the PIV is in place.
 - Only the plastic catheter remains in the skin.
 - The plastic catheter should not cause pain or discomfort.
- 2. Aseptic (extremely clean) technique is used when giving your IV medications.
- 3. The PIV site must remain clean and dry to avoid infection or coming out of place.
- 4. The PIV will need to be changed by your Home Care Agency every 3-4 days.
 - If the PIV becomes painful or accidentally comes out of place it will need to be replaced before the 3-4 days.
- 7. Take your medication out of the refrigerator at least one hour prior to using (if applicable) so that it is at <u>room temperature</u> when giving.
 - Do not microwave or put medication in hot water to warm.
- 8. Always read your medication label before giving and check the following:
 - Correct name of patient ☑
 - Correct medication
 - Expiration date
 - Directions for use



WHEN TO CALL

Call Arizona Home Care:

- 1. Problems with the PIV :
 - The PIV completely or partially comes out.
 - The PIV is hard to flush.
 - There is pain when flushing the PIV or giving the medication.
 - A red streak is visible from the PIV insertion site along the vein
 - The PIV site has drainage or is wet.
 - Skin around the PIV site becomes
 - \circ Sore to touch
 - $\circ \text{ Swollen}$
 - \circ Hard
 - \circ Red or has a change in color
 - 2. If you have a fever or your symptoms are worse.
 - 3. If you have side effects from your medication:
 - Rash
 - Diarrhea/Vomiting
 - Itching
 - Other_____
 - Other_____
 - 4. Questions on how to care for your PIV and giving your PIV medication.

Call Your Doctor

- 1. To schedule your follow-up appointments.
- 2. With questions related to your lab results.
- 3. With questions related to your procedures or tests.

Call 911

- 1. If you have difficulty breathing.
- 2. If you have chest pain with your infusion.

