

**PARKLAND HEALTH & HOSPITAL SYSTEM  
LEADERSHIP & ORGANIZATIONAL DEVELOPMENT**

**COMPETENCY VALIDATION  
PERIPHERAL IV CATHETER INSERTION**

Name: \_\_\_\_\_ ID#: \_\_\_\_\_

Unit: \_\_\_\_\_ Date: \_\_\_\_\_

<b>IV CATHETER INSERTION</b>	<b>1<sup>st</sup> Attempt (P or F)</b>	<b>2<sup>nd</sup> Attempt (P or F)</b>	<b>Comments</b>
1. Check provider's orders. Gathers equipment: IV catheter, IV start kit: gauze, alcohol prep, tourniquet, tape, dressing			
2. Washes hands (can verbalize). Prepare dressing materials. Don Gloves.			
3. Identifies the patient utilizing two forms of identification and explains procedure to the patient.			
4. Ascertain if the patient is allergic to iodine or adhesive.			
5. Applies tourniquet approximately 3-5 inches above the intended puncture site. Check the distal pulse. If it is not present, release the tourniquet and reapply with less tension to prevent arterial occlusion.			
6. Carefully select the puncture site ( <i>preferably a vein in the non-dominant arm</i> ).			
7. Preps skin with alcohol in circular motion from inside to outside and allows to dry.			
8. Retract the skin near the site of insertion, using either thumb or fingers. Exert tension toward the patient's hand.			
9. Inserts needle bevel up at approximately 45 degree angle. After piercing the skin, lower the needle to a position almost parallel to the skin and slowly advance the needle into the vein. When blood appears in the catheter, advance the needle fully and hold it in place.			
10. Release the tourniquet, attach the administration set, open the clamp and check for free flow or signs of infiltration.			
11. Use appropriate measures to protect and secure the catheter and tubing in place with tape and sterile occlusive dressing. Write date, time, catheter insertion date and initials on the dressing or tape.			

**The completion of this form validates the above nurse's competency for this skill.**

#1 Pass / Fail Competency Validator Signature: \_\_\_\_\_

#2 Pass / Fail Competency Validator Signature: \_\_\_\_\_