

# Health First Center for Learning

**Y = Completes Skill  
Met competency**

**N = Not successful**

**Mandatory Prerequisites:**

*View IV Start, BD Autoguard & IV Stabilization Device DVDs located on the Health First Intranet-Departments & Teams-Center for Learning-Clinical Education-Mandatory: IV Start Competency.*

*Date Completed:* \_\_\_\_\_

## IV Skill Competency Checklist

**Requirement: 4 Successful IV Starts with no “N’s” for a Critical Element**

DATES:				
1. Verify physician order for IV or saline lock start.				
2. Gather appropriate supplies.				
3. Identify patient verbally using two identifiers and check of ID bracelet.				
4. Introduce yourself and explain procedure to patient.				
5. Confirm any allergy history for medications, iodine, chlorhexidine, latex and tape.				
6. Assess extremities for appropriate placement of IV insertion. Identify contraindications for an insertion including: <ul style="list-style-type: none"> <li>a. dialysis access site</li> <li>b. history of mastectomy</li> <li>c. history of trauma or impaired venous drainage to extremity</li> <li>d. prior history of IV complication</li> <li>e. frail, fragile vein</li> </ul>				
7. Assess client’s previous or perceived experience with IV therapy.				
8. Perform hand hygiene.				
9. Apply tourniquet 4 to 6 inches above proposed insertion site. Check for radial pulse.				
10. Identify accessible vein for venipuncture and remove hair if necessary (Clipping).				
11. Apply gloves. Recheck to make sure all equipment is accessible.				
12. Prepare large area with chlorhexidine, cleansing back and forth for 30 seconds. Allow to dry. <i>If allergic to chlorhexidine use the Provodine iodine prep; allow to dry. Follow with alcohol wipe.</i>				
13. Prior to venipuncture hold the catheter hub and rotate barrel 360 degrees “Take It For A Spin”				
14. Perform venipuncture. Anchor vein by				

placing thumb over vein beneath insertion site and by stretching skin against the direction of the insertion site. Warn patient of forthcoming stick. Perform venipuncture while holding catheter at 10 to 30 degree angle with bevel pointed upwards.				
<b>15. Look for blood return in flashback chamber and advance needle several millimeters to insure catheter entrance into vein. Gently advance catheter off Stylet.</b>				
<b>16. Release tourniquet.</b>				
<b>17. Apply digital pressure beyond the catheter tip &amp; gently stabilize catheter hub. Engage safety device to withdraw stylet from catheter.</b>				
<b>18. Remove stylet from catheter and attach pre-filled tubing/J loop connection. Flush with 2-3cc's Normal Saline and observe for pain or swelling prior to starting infusion. Scrub the hub.</b>				
<b>19. Attach securement device to catheter hub. Prep skin on either side of the IV catheter hub. Apply occlusive dressing.</b>				
20. Label with date, gauge and your initials. Tape extension set securely.				
<b>21. Discard needles into sharps container. Remove gloves.</b>				
<b>22. Document all IV starts in the patient's medical record. Include date, time, number of attempts, site, gauge, and rate of solution or flush.</b>				
<b>INITIALS OF SUPER-STARTER</b>				

**Note: Items in Bold are Critical Elements**

Name: \_\_\_\_\_ Unit: \_\_\_\_\_

**Super-Starter Initials & Signatures**

Initials	Signature	Initials	Signature