

## Intravenous (IV) Therapy Skill Rubric

Student Name: \_\_\_\_\_ Course: \_\_\_\_\_ Date: \_\_\_\_\_

Instructor: \_\_\_\_\_ Overall Validation Grade: **S** or U (*circle one*)

Student Signature: \_\_\_\_\_

Directions: The checklist outlines actions that you will have to perform in order to successfully pass the IV therapy skill validation. Critical points are highlighted in **bold**. You will receive either a Satisfactory or Unsatisfactory for each section. If you receive an Unsatisfactory for a section, you must remediate and revalidate the entire skill.

**Professionalism: Must be compliant with clinical dress code to proceed**

| IV Validation   | Satisfactory<br>S | Unsatisfactory<br>U | Comments |
|---|-------------------|---------------------|----------|
| <b>Checked physician's order and gathered supplies. Introduced self, explained what procedure was to be performed and why.</b>  |                   |                     |          |
| <b>Performed hand hygiene, following infection control measures, and verified client's identity. Assess for allergies-Latex, antiseptic, and tape</b>   |                   |                     |          |
| Prepared client: Assisted the client to a comfortable position. Provided comfort and safety for client and self, including raising bed to appropriate height for procedure. Exposed the limb to be used while providing client privacy.   |                   |                     |          |
| <b>Dilated the vein with tourniquet as appropriate, Selected venipuncture site and released tourniquet</b>  |                   |                     |          |
| <b>Applied clean gloves and cleaned venipuncture site and surrounding area with an antiseptic swab using a back-and-forth motion for a minimum of 30 seconds</b>  |                   |                     |          |
| Allowed solution to dry on skin   |                   |                     |          |
| <b>Prepared equipment (set aside catheter, Tegaderm, prime the extension set tubing with saline flush)</b>  |                   |                     |          |
| <b>Dilated the vein with the tourniquet,</b><br>Used nondominant hand to pull skin taut below entry site.   |                   |                     |          |
| Held the over-the-needle catheter at a 15- to 30-degree angle with needle bevel up; inserted catheter through skin and into vein.   |                   |                     |          |
| <b>Once blood appeared in the lumen of the needle, lowered the angle of the catheter until almost parallel with the skin, and advanced the needle and catheter approximately 0.5 to 1 cm (about 1/4 in) further. Held needle assembly steady, advanced the catheter until the hub was at the venipuncture site.</b> |                   |                     |          |
| <b>Released the tourniquet.</b>   |                   |                     |          |
| Put pressure on vein proximal to catheter to eliminate or reduce blood oozing out of catheter.  |                   |                     |          |

|   |  |  |  |
|---|--|--|--|
| Stabilized hub with thumb and index finger.   |  |  |  |
| <b>Engaged needle-safety device, and connected distal end of extension set tubing to the hub. Flushed catheter with normal saline; maintained sterility; Applied Tegaderm dressing to secure the site.</b>  |  |  |  |
| <b>Placed stylet directly into sharps container.</b>  |  |  |  |
| Looped any tubing and secured it with tape. Removed and discarded gloves. Performed hand hygiene. Returned bed to lowest position.  |  |  |  |
| Labeled IV site with date, gauge, initials.   |  |  |  |
| Documented name, date, time of insertion, gauge of catheter, location of site, number of attempts, education, and patient response.   |  |  |  |
| IV catheter removal: Secured site, gently removed tape and transparent dressing. Covered catheter with gauze, Pulled catheter straight out, then applied pressure to site. Taped gauze to secure. Inspected catheter tip to make sure it is intact. |  |  |  |

Comments: \_\_\_\_\_

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