

Clinical Skills Intravenous Cannula Placement

Student Name: _____ Computer# _____ Gp # _____

Evaluator: _____ Final Score _____ /32= _____ %

Expected Steps	Not Done (0 mark)	Incomplete/ Incorrect (1 mark)	Complete/ Correct (2 marks)
1. Introduce self and greet patient, verifies identity, file number, ordered fluids/drugs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Explain the procedure, obtain verbal consent, ask about allergies (Drugs, cleaning reagents)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Gathers equipment including sharps container , correct size cannula, strapping, tourniquet, lab tubes, IV fluids and infusion set.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Places tourniquet above the selected site, positions arm and selects vein	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Washes hands and wears non-sterile gloves.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Cleans selected site, lets spirit dry before puncture.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Inserts needle and catheter bevel up, observes flashback and advances only the plastic catheter into the vein up to the skin whilst simultaneously withdrawing the needle.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Compresses vessel proximally to stop the blood flow and completely removes needle.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Removes cap and places the contaminated needle immediately into the sharps container .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Remove tourniquet. -Places the sample tubes for blood sample collection -.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Flushes cannula. Closes off the distal end of the cannula with the IV tubing or cap. -straps cannula			

12. Clamps infusion set and connects to IV fluid -Ensure the IV line has no bubbles by running the line prior to connection.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Opens up the clamped IV tubing to assess for flow and verify no tissue infiltration due to a punctured vessel.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Sets the proper IV flow rate and secures the tubing to the patient.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cleans up the area and thanks the patient.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. Take blood specimens to the lab and document procedure.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

COMMENTS:

Reading assignment.

indications, contraindications and complications of IV catheterization.

IV cannula colour codes, sizes and uses.