



Skill Checklists to Accompany Taylor's Clinical Nursing Skills:  
 A Nursing Process Approach, 2<sup>nd</sup> Edition  
 Wolters Kluwer/Lippincott Williams & Wilkins

Name: \_\_\_\_\_ Date: \_\_\_\_\_  
 Unit: \_\_\_\_\_ Position: \_\_\_\_\_  
 Instructor/Evaluator: \_\_\_\_\_ Position: \_\_\_\_\_

Met	Unmet	Accessing an Implanted Port	
		Goal: The port is accessed with minimal to no discomfort to the resident.	Comments
_____	_____	1. Gather equipment and verify physician's order.	
_____	_____	2. Identify the resident.	
_____	_____	3. Explain procedure to resident.	
_____	_____	4. Perform hand hygiene.	
_____	_____	5. Raise bed to comfortable working height.	
_____	_____	6. Attach the blunt needles to the 10-mL syringes. Withdraw 10 mL of .9% sodium chloride (NSS) from the vial.	
_____	_____	7. Connect the intermittent injection cap to the extension tubing on the noncoring needle. Attach the 10-mL syringe to the intermittent injection cap and flush the needle with sodium chloride. Clamp the tubing. Remove the syringe from the injection cap.	
_____	_____	8. If transparent dressing is in place, put on clean gloves and gently pull it back, beginning with edges and proceeding around the edge of the dressing. Once dressing is removed, gently pull straight back on needle. Discard in appropriate receptacle and remove gloves.	
_____	_____	9. <b>Open the kit using sterile technique. Put on the mask and sterile gloves. Set up your sterile field.</b> If port is not accessed, proceed to Step 10.	
_____	_____	10. <b>Cleanse according to agency policy. For example, using an antimicrobial swab, cleanse in a circular fashion from the insertion site outward (2"-3" area). Use each swab once and discard. Allow site to dry.</b>	
_____	_____	11. <b>Locate the port septum by palpation.</b> With your nondominant hand, hold the port stable, keeping the skin taut but without touching the port side.	
_____	_____	12. Visualize the center of the port. <b>Push the Huber needle (noncoring 90-degree) through the skin into the portal septum until it hits the back of the port septum.</b>	
_____	_____	13. Cleanse the injection cap with an antimicrobial swab and insert the syringe with normal saline.	
_____	_____	14. <b>Open the clamp and push down on the syringe plunger, flushing the device with 3 to 5 mL of saline, while observing for fluid leak or infiltration. It should flush easily, without resistance.</b>	
_____	_____	15. Pull back on the syringe plunger to aspirate for blood return. Aspirate only a few milliliters of blood; do not allow blood to enter syringe.	

Met	Unmet	Accessing an Implanted Port (Continued)	
			Comments
—	—	16. Flush with the remainder of saline in syringe.	
—	—	17. Clamp the tubing, remove the syringe, and attach the heparin-filled syringe (if appropriate for the institution). Clamp the tubing while maintaining positive pressure on the syringe barrel at the end of the flush.	
—	—	18. Remove the syringe. <b>If space exists between the skin and the needle, place a sterile folded 2 x 2 gauze in the space to support the needle.</b> If using a “Gripper” needle, remove the gripper portion from the needle by squeezing the sides together and lifting off the needle while holding the needle securely to the port with the other hand.	
—	—	19. Apply tape or Steri-Strips in a starlike pattern over the needle to secure it.	
—	—	20. Cover the entire needle and port with the transparent dressing, leaving the ports of the extension tubing uncovered for easy access.	
—	—	21. Remove gloves and discard. Perform hand hygiene.	
—	—	22. Label the dressing with the date, time, size needle used, and your initials, according to agency policy.	
—	—	23. Document procedure, including time, date, type and location of port, condition of skin at site, size needle used, presence of blood return, and any difficulties encountered.	