



Skills Modules 3.0 Checklist: Central Venous Access Devices Implanted Port – Accessing and Deaccessing the Site

INSTRUCTIONS: Use the following checklist to evaluate competency in completing this skill. Select Satisfactory (S) or Unsatisfactory (U) for each step and provide comments as needed.

*Document the relevant information (assessment findings, pharmacological and nonpharmacological interventions) in the client's medical record.

Beginning Steps

STEP	S	U	EVALUATOR'S COMMENTS
Verify prescription for accessing port.			
Gather necessary equipment.			
*Introduce yourself to the client.			
*Provide privacy as needed.			
*Verify client identification.			
*Determine whether the client has allergies.			
*Provide client education.			

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STEP	S U EVALUATOR'S COMMENTS
*Perform hand hygiene and put on appropriate PPE if indicated.	
Assemble equipment near bedside.	
Adjust the height of the bed to a comfortable working level.	
Assist the client to a comfortable position.	

Accessing Implanted Port

STEP	S U EVALUATOR'S COMMENTS
If prescribed: Apply local anesthetic to port site and allow time to take effect.	
Place necessary equipment on sterile field.	
Apply mask. Have client wear mask or turn head away from insertion site.	
Apply clean gloves and locate the port by palpation.	
Apply sterile gloves.	
Prime extension tubing on noncoring needle with a sterile 0.9% normal saline flush.	

STEP	S U EVALUATOR'S COMMENTS
Clean port insertion site and 2 to 3 inches around with chlorhexidine for at least 30 seconds. Allow to dry.	
Once dry, use your nondominant hand to stabilize the port and pull the skin taut.	
Insert needle at 90-degree angle in the center of port.	
Gently flush with 3 to 5 mL of 0.9% normal saline.	
Aspirate for blood to verify placement.	
Flush or lock per prescription or agency policy and clamp tubing.	
Apply end cap per agency policy.	
Apply antimicrobial dressing, skin protectant, and transparent dressing according to agency policy.	

Deaccessing Implanted Port

STEP	S	U	EVALUATOR'S COMMENTS
Apply clean gloves.			
Clean end cap of extension tubing with antiseptic and allow to dry.			
Connect syringe containing 0.9% normal saline.			
Aspirate for blood return.			
Flush line with 0.9% normal saline per agency policy.			
Instill locking solution in line per prescription or agency policy.			
Remove transparent dressing and any other stabilization device.			
Assess site for any discharge or drainage.			
Stabilize port with nondominant hand.			
With dominant hand, grasp wings of needle and firmly pull needle straight up, out of port.			

STEP	S U EVALUATOR'S COMMENTS
Immediately deploy needle safety device and discard in sharps container.	
Hold gentle pressure with gauze over site.	
Apply small bandage if necessary.	
Remove gloves and perform hand hygiene.	
*Ensure that the client is in a safe position prior to leaving the room and has the call light within reach.	

References

Lynn, P. (2019). Taylor's clinical nursing skills (5th ed.) Philadelphia: Wolters Kluwer.