



**Competency: Arterial & Venous Sheath Removal**

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Title:** \_\_\_\_\_ **Employee Number:** \_\_\_\_\_ **Unit:** \_\_\_\_\_

**Skill or Competency Statement:**

1. Lists patient information to be collected prior to initiation of procedure.
2. Maintains patient safety
3. Explains sheath removal process to patient and/or family.

<p><b>Self-Assessment:</b></p> <input type="checkbox"/> Experienced <input type="checkbox"/> Need practice <input type="checkbox"/> Never done <input type="checkbox"/> Not applicable (based on scope of practice)	<p><b>Method:</b></p> <input type="checkbox"/> Verbal <input type="checkbox"/> Demonstration/observation <input type="checkbox"/> Practical exercise <input type="checkbox"/> Interactive class	<p><b>Skill Level Demonstrated:</b></p> <input type="checkbox"/> Beginner <input type="checkbox"/> Intermediate <input type="checkbox"/> Expert	<p><b>Reason:</b></p> <input type="checkbox"/> Orientation <input type="checkbox"/> Annual <input type="checkbox"/> New Requirement <input type="checkbox"/> _____
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Performance Criteria:	Successful Completion	Needs Remediation
1. Validates physician order for sheath removal and target ACT/PTT is at goal for Heparin dosing only		
2. Offers explanation to patient		
3. Administers analgesia or other medication as ordered by physician prior to sheath removal.		
4. Obtains necessary equipment and trained personnel.		
5. Provides for privacy.		
6. Performs baseline assessment of circulatory status and access site.		
7. Places patient in a supine position for femoral site sheath removal.		
8. Washes hands and dons gloves.		
9. Removes dressing and sutures as indicated.		
10. Opens supplies.		
11. Dons sterile gloves.		
12. Removes arterial sheath then venous sheath according to procedure.		
13. Assesses and documents the following every 5 minutes during manual arterial compression: <ul style="list-style-type: none"> <li>• BP and pulse</li> <li>• Monitored rhythm</li> <li>• Pulse oximetry</li> <li>• Pain scale</li> <li>• Pulse quality distal to occluded area</li> <li>• Skin color and temperature distal to occluded area</li> </ul>		



14. Assesses for hematoma formation			
15. Observes for vagal response and directs trained personnel to treat appropriately. <ul style="list-style-type: none"> <li>Describes intervention and treatment of vagal response if not observed.</li> </ul>			
16. Applies sterile dressing over site.			
17. Continues to assess for hematoma formation. If hematoma develops: <ul style="list-style-type: none"> <li>Outlines hematoma border with marker.</li> <li>Documents size.</li> <li>Assesses for stabilization.</li> </ul>			
18. Performs post procedure teaching and documents teaching.			
19. Documents procedure, complication and patient tolerance on critical care flowsheet.			
20. Follows post-removal assessment routine.			
<b>Healthcare Provider Education</b>		<b>Date</b>	<b>Comments</b>
1. Completes Femoral Sheath Removal Self-Learning Module.			
2. Observes femoral sheath removal routine.			
<i>Evaluator:</i>			
3. Performs three (3) successful sheath removals correctly with supervision.			
<i>Evaluator:</i>			
<i>Evaluator:</i>			
<i>Evaluator:</i>			

<b>Healthcare Provider Signature:</b>	<b>Date:</b>
<b>Evaluator Signature:</b>	<b>Date:</b>

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**Employee signature**

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**Observer signature**

Additional Comments or Plan for Remediation, if needed:

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**References:**


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**Employee signature**

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**Observer signature**

Additional Comments or Plan for Remediation, if needed:

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**References:**