**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.

**Self-Assessment:**
- [ ] Experienced
- [ ] Need practice
- [ ] Never done
- [ ] Not applicable (based on scope of practice)

**Method:**
- [ ] Verbal
- [ ] Demonstration/observation
- [ ] Practical exercise
- [ ] Interactive class

**Skill Level Demonstrated:**
- [ ] Beginner
- [ ] Intermediate
- [ ] Expert

**Reason:**
- [ ] Orientation
- [ ] Annual
- [ ] New Requirement
- [ ] ________________

<table>
<thead>
<tr>
<th>Performance Criteria</th>
<th>Successful Completion</th>
<th>Needs Remediation</th>
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<tbody>
<tr>
<td>1. Validates physician order for sheath removal and target ACT/PTT is at goal for Heparin dosing only</td>
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<tr>
<td>2. Offers explanation to patient</td>
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<td>3. Administers analgesia or other medication as ordered by physician prior to sheath removal.</td>
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<td>4. Obtains necessary equipment and trained personnel.</td>
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<td>5. Provides for privacy.</td>
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<td>6. Performs baseline assessment of circulatory status and access site.</td>
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<td>8. Washes hands and dons gloves.</td>
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<td>9. Removes dressing and sutures as indicated.</td>
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<td>10. Opens supplies.</td>
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<td>11. Dons sterile gloves.</td>
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<td>12. Removes arterial sheath then venous sheath according to procedure.</td>
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<tr>
<td>13. Assesses and documents the following every 5 minutes during manual arterial compression:</td>
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  - BP and pulse
  - Monitored rhythm
  - Pulse oximetry
  - Pain scale
  - Pulse quality distal to occluded area
  - Skin color and temperature distal to occluded area | | |

*This tool is a part of the Bleeding Risk Toolkit available through the ACC Quality Improvement for Institutions program on CVQuality.ACC.org.*

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Reviewed and updated 10/2018 by the Reduce the Risk: PCI Bleed Campaign Steering Committee.
14. Assesses for hematoma formation

15. Observes for vagal response and directs trained personnel to treat appropriately.
   - Describes intervention and treatment of vagal response if not observed.

16. Applies sterile dressing over site.

17. Continues to assess for hematoma formation. If hematoma develops:
   - Outlines hematoma border with marker.
   - Documents size.
   - Assesses for stabilization.


19. Documents procedure, complication and patient tolerance on critical care flowsheet.


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<th>Healthcare Provider Education</th>
<th>Date</th>
<th>Comments</th>
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<tr>
<td>2. Observes femoral sheath removal routine.</td>
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**Evaluator:**

3. Performs three (3) successful sheath removals correctly with supervision.

**Evaluator:**

**Evaluator:**

**Evaluator:**

Healthcare Provider Signature: [Signature]
Date: [Date]

Evaluator Signature: [Signature]
Date: [Date]

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Employee signature ___________________________ Observer signature ___________________________

Additional Comments or Plan for Remediation, if needed:

__________________________________________
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_________________________  _________________________
Employee signature        Observer signature

Additional Comments or Plan for Remediation, if needed:
________________________________________________________________________
________________________________________________________________________

References: