Skill Sheet

SOF Tactical Tourniquet (SOFTT)

Objective: Demonstrate the proper application of a SOFTT.

References:
PHTLS (Military Edition) Eighth Edition Jones and Bartlett Learning

Evaluation: Students will be evaluated as a Pass/Fail (P/F). The instructor will verify the student’s ability to quickly and effectively apply a SOFTT to an extremity of himself/herself or a fellow student by observing the student’s procedure and technique.

Materials:
Student Checklists
SOF Tactical Tourniquets
Students perform on each other

Instructor Guidelines:
1. Provide each instructor with Student Checklists.
2. Ensure each student has all required materials.
3. Read the Learning Objective and the evaluation method to the student.
4. Explain the grading of the exercise.

Performance Steps:
1. Remove the SOFTT from the carrying pouch.
2. Slide the extremity through the loop of the tourniquet strap or wrap the tourniquet strap around the extremity and pass it through the buckle.
3. Position the SOFTT above the wound; leave at least 2 inches of uninjured skin between the SOFTT and the wound.
4. Secure the SOFTT.
   - Pull the free running end of the tourniquet strap tight, removing all slack.
   - Twist the windlass until hemorrhage control is achieved. Lock one end of the windlass into one of the tri-rings.
   - Tighten the Safety Screw.
5. (Assuming the tactical situation permits,) insure the distal pulse is no longer palpable.

INSTRUCTOR: Monitor the distal pulse, and prompt the student when it is no longer palpable. Use care to not let the student over-tighten the SOFTT. If pain becomes too severe, discontinue the tourniquet application.

6. Note that on a real casualty, the date and time the SOFTT was applied would be recorded when tactically feasible.

7. Note that a wound to a real casualty would be dressed, and the casualty would be transported to definitive treatment as dictated by the tactical situation and TCCC guidelines.
Control Bleeding using a SOF Tactical Tourniquet

<table>
<thead>
<tr>
<th>Task</th>
<th>1st</th>
<th>2nd</th>
<th>3rd</th>
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</thead>
<tbody>
<tr>
<td>Removed the SOFTT from the carrying pouch.</td>
<td>P / F</td>
<td>P / F</td>
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<tr>
<td>Slid the wounded extremity through the loop of the tourniquet</td>
<td>P / F</td>
<td>P / F</td>
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<tr>
<td>strap or wrapped the strap around extremity and passed it through</td>
<td></td>
<td></td>
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<tr>
<td>the buckle.</td>
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<tr>
<td>Positioned the SOFTT above simulated wound site; left at least</td>
<td>P / F</td>
<td>P / F</td>
<td>P / F</td>
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<tr>
<td>2 inches of uninjured skin between the SOFTT and the wound site.</td>
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<tr>
<td>Twisted the windlass until the distal pulse was no longer</td>
<td>P / F</td>
<td>P / F</td>
<td>P / F</td>
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<td>palpable.</td>
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<tr>
<td>Locked the windlass in place with a tri-ring.</td>
<td>P / F</td>
<td>P / F</td>
<td>P / F</td>
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<tr>
<td>Verbalized using a marker to draw a &quot;T&quot; on the casualty’s forehead</td>
<td>P / F</td>
<td>P / F</td>
<td>P / F</td>
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<tr>
<td>and recorded the date and time the SOFTT was applied.</td>
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Critical Criteria:

_____ Did not place the SOFTT 2-3 inches above the wound.

_____ Did not twist the windlass sufficiently to control the bleeding.

_____ Did not secure the windlass properly.

Evaluator's Comment

Student Name: ___________________________________________ Date: _________________

Evaluator: __________________________________________ Pass: _____ Fail: _______