

**SECTION: General Tourniquet Policy****TITLE: CAT Tourniquet or other similar device****REVISED: May 2, 2012**

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**INTRODUCTION:** The Combat Application Tourniquet is an adjunct tourniquet used in ACEMSS.

**INDICATION:** Refer to the general tourniquet policy DD

**CONTRAINDICATIONS:** Refer to the general tourniquet policy DD

**PROCEDURE:** The C-A-T is to be placed 2-3" above the injury site, but not to be placed over a joint. The most effective placement for the C-A-T is as high on the injured extremity as possible.

**ARM:**

- 1-Put the injured extremity through the loop created by the tourniquet
- 2- Pull the free running band until the tourniquet is snug against the arm but not enough where the band exceeds the windless clip.
- 3-Turn the windless rod until hemorrhage stops.
- 4- Secure the windless rod into the windless clip.
- 5- Pass the free running band through the windless clip and secure the windless rod in place with the white "Time" strap.

**LEG:**

- 1-Completely un-feed/undo the tourniquet from its loop form until it is in strap form.
- 2-Wrap the tourniquet around the leg and feed the free running band up and down through friction adapter.
- 3- Pull the free running band until the tourniquet is snug against the leg. Note the band should not exceed the windless clip.
- 4-Turn the windless rod until hemorrhage stops.
- 5- Secure the windless rod into the windless clip.
- 6- Secure the windless rod in place with the white "Time" strap.

**Physician PEARLS:**

- Please assess CMS every 5-10 minutes
- The CAT is to only be used if hemorrhage cannot be controlled by traditional means.

Protocol

DD

Tourniquet Use/C-A-T