

EXTREMITY TRAUMA (A89)

	F	E	P	D
SECURE AIRWAY - As appropriate.	X	X	X	
PULSE OXIMETRY	X	X	X	
OXYGEN – As appropriate.	X	X	X	
SPINAL MOTION RESTRICTION - If indicated.	X	X	X	
ASSESSMENT	X	X	X	
DRESS & SPLINT <ul style="list-style-type: none"> Splint dislocations in position found. Return injured extremities (non-dislocations) to anatomic position as resistance and pain allows. Check neurovascular status prior to & after each extremity manipulation. Cover exposed bone with saline soaked gauze. If compound fracture with exposed bone, do not reduce the exposed bone back into the wound. Grossly angulated long bone fractures may be reduced with gentle unidirectional traction for splinting. 	X	X	X	
TRACTION SPLINT - For mid-shaft femur fracture. Check neurovascular status prior to and after each extremity manipulation.		X	X	
HEMOSTATIC GAUZE - If hemorrhage is not controlled by basic intervention.	X	X	X	
*TOURNIQUET - If hemorrhage is not controlled by basic intervention.	X	X	X	
TRANSPORT - Per trauma triage protocol.	X	X	X	
ECG MONITOR - As appropriate.	X	X	X	
VASCULAR ACCESS - IV/IO, rate as indicated.			X	
**TRANEXAMIC ACID – 1gm in 100 cc of NaCl infused over 10 minutes			X	

** TXA should be administered to trauma patients who meet the following criteria, unless otherwise indicated:

1. Systolic BP of less than 90 mmHg.
2. Uncontrolled bleeding

Refer to A 91 PAIN MANAGEMENT

*** TOURNIQUET APPLICATION:**

- The tourniquet should be applied onto bare skin to prevent slipping.
- Place the tourniquet as low on the limb as possible, above the wound and above the joint.
- A 2nd tourniquet may be placed just above the first if bleeding is not controlled with a single tourniquet. If an extremity amputation, the 2nd tourniquet can be placed just above the wound.
- The tourniquet is tightened with the aim of stopping a distal pulse.
- The tourniquet is clearly marked including time and date of application.

CONSIDERATIONS:

Amputations: If partial amputation, splint in anatomic position and elevate the extremity. Wrap completely amputated parts in saline soaked gauze, place in container or bag. Place container or bag in ice, if possible.

Do not place amputated part directly on ice.

Provider Key

F = First Responder
 P = Paramedic

E = EMT
 D = Base Hospital Physician Order Required