

NATIONAL MINE RESCUE COMPETITION
FIRST AID CONTEST
Thursday July 28, 2016



Judges Guide

Injuries & expected treatments:

Arterial Bleed, right lower leg; Direct pressure will not stop the bleeding. Cannot elevate due to Fx. A tourniquet should be placed above the wound to stop the bleeding. When the team member properly applies a tourniquet, tell him/her the bleeding is controlled. A sterile dressing should cover the wound and a bandage should be applied to hold the dressing in place. EMR 9th, pgs. 364-366 (*flows into the fx below*)

Tibia-fibula Fracture (open) right; Expose the injury site; arterial bleed addressed first. Apply manual stabilization to keep the limb from moving. Teams should apply a rigid splint if they have one; otherwise a soft or single splint. Dress the open wound. Check distal circulation, sensation and movement before splinting. Splint the extremity leaving the toes exposed to assess distal circulation, sensation and movement. EMR 9th, pg. 436

Right eye avulsion (eye out of socket); Treated the same as an impaled object. Several layers of dressings or small rolls to stabilize. Use a paper cup or other protective cover. Use dressing to hold in place and bandage uninjured eye to prevent sympathetic movement. Treat for shock and provide emotional support to the patient. EMR 9th, pgs. 378-381

Impalement; Minor injury-no organs affected. Stabilize impaled object with bulky dressings. EMR 9th pg. 375