Pediatric Trauma

The priorities in pediatric trauma management are to prevent further injury, provide rapid transport, notify the receiving facility, and initiate definitive treatment.

Management

MFR/EMT/SPECIALIST/PARAMEDIC

1. Follow Pediatric Assessment and Treatment Protocol.
2. If the airway or breathing management is needed see Pediatric Respiratory Distress, Failure or Arrest Protocol.
3. If breathing is adequate, provide high flow oxygen as necessary. Use a non-rebreather mask or blow-by as tolerated.
4. Control bleeding and splint injuries appropriately.

EMT/SPECIALIST/PARAMEDIC

6. Initiate transport per MCA transport protocol.

SPECIALIST/PARAMEDIC

7. Obtain vascular access using an age-appropriate large-bore catheter and administer NS KVO. If extenuating circumstances delay transport, obtain vascular access on the scene, but do not delay transport to obtain vascular access.
8. If there is evidence of shock see Pediatric Shock Protocol.

PARAMEDIC

9. If tension pneumothorax is suspected see Pleural Decompression Procedure.
The priorities in pediatric trauma management are to prevent further injury, provide rapid transport, notify the receiving facility, and initiate definitive treatment.

Follow Pediatric Assessment & Treatment Protocol

Airway or breathing management needed

If breathing is adequate provide high flow oxygen as necessary. Use a non-rebreather mask or blow-by as tolerated

- Control bleeding
- Splint injuries appropriately

- Assess for potential spine injury
- Provide for spinal precautions as indicated

Initiate transport per local MCA transport protocol

- Obtain vascular access
- Use age appropriate large-bore catheter
- Administer NS KVO. If extenuating circumstances delay transport, obtain vascular access on the scene, but do not delay transport to obtain IV access

If evidence of shock

Tension pneumothorax suspected

Refer to Pain Management Procedure

Follow Pediatric Shock Protocol

Follow Spinal Injury Assessment Protocol

Follow Pediatric Respiratory Distress, Failure or Arrest Protocol

Follow Pleural Decompression Procedure