

Trauma: Orthopedic

- ABCs
- Spinal immobilization
- Oxygen 100%
- IV/IO NS TKO or as needed

SBP

Yes

See Shock Protocol

No

Check distal pulses and sensation

Open fracture

Yes

- Stabilize ①
- Dressing with sterile dressing
- **Ancef 1 Gram IV/ IO mix in 100 cc NS**

No

Severe Pain

Yes

- **Fentanyl 25 – 50 mcg IV/ IO, repeat prn**
- or
- **Morphine 2 mg IV/IO, repeat prn**

No

Deformity

Yes

- Consider need to reduce the fracture ①
- Check distal pulses after splinting and prn ②

No

- Keep Patient warm
- Monitor distal pulses, skin temperature, sensation and motor function ②
- Transport ASAP ③

- Document Trauma Band and Trauma Criteria

1. Immobilize the joint above and below the injury. If indicated (no distal pulses or sensation) realign the fracture by applying gentle axial traction. Apply traction device for femur fracture.
2. Observe for compartment syndrome
3. When giving report to the Emergency department start by saying “ This is a trauma system entry “ then state the reasons.