Goals

- Support airway & breathing, control hemorrhage and maintain perfusion
- Identify the deadly six (life-threatening injuries) in the primary survey
- Stabilize potential fractures
- Adequate pain management

Consider c-spine immobilization

Oxygen to keep SpO₂ at 100%

Control external bleeding & administer fluid to maintain blood pressure ~100mmHg

Needle decompress tension pneumothorax & apply a 3 sided dressing for open pneumothorax

Stabilize flail segment

Stabilize penetrating object in situ

Consider TXA (1g mixed in 100mL normal saline run over 10 minutes IV)

Consider analgesia

Tips

- Needle decompression is indicated with decreased breath sounds AND hypotension or hypoxia refractory to oxygen and IV fluid
- Consider cardiac injury (e.g. ECG, monitor)
- Remember to check the back of the patient



EHS6320.99.01.01 Chest Trauma