

This 32 year old male lost control of a high pressure injector and comes in with a wound on his left lower leg.



1. List three complications that are likely to occur within the next 48 hours (3)
2. List the management priorities for this injury (5)
3. What factors contribute to damage? (3)

1. List three complications that are likely to occur within the next 48 hours (3)
  - a. Compartment syndrome
  - b. Tissue necrosis from local trauma
  - c. Wound infection
2. List the management priorities for this injury (5)
  - a. Analgesia
  - b. Elevation
  - c. Tetanus
  - d. Plain film to rule out other injury
  - e. Surgical or orthopaedic admission +/- exploration in OT
3. What factors contribute to damage? (3)
  - a. Type of liquid injected
  - b. Location of injury
  - c. Amount injected
  - d. Proximity of nozzle