Objectives
Initial Management:
• Physical exam
• Initial wound care
• Antibiotics

Physical exam
  Wound management
  Antiseptics (eg, Betadine)?

Fractures & dislocations
• Reduce fractures and fracture-dislocations
• Splint
• Reassess NV status

Antibiotics
Timing
Regimen – Depends on open fracture type

Debridement
Timing
• Bacterial adhesion and colonization
  • Time dependent
• Considerations:
  • Difficult to assess wound outside the OR
  • Urgency depends on
    • Contamination
    • Periosteal stripping
    • OR and patient availability
    • Resuscitation

Classification
• Attempt to quantify energy imparted-- *prognostic*
• Contamination
• Deep soft tissue injury/ periosteal stripping
• Fracture pattern
• Wound size