Burns
Anatomy
Classification

- Epidermal
- Partial Thickness
  - Superficial
  - Deep
- Full Thickness
Cause

- Contact
- Radiant
- Chemical
- Electrical
Initial Steps

- Stop the burning
- ABCs (look for inhalation injury)
- Inspect entire body / Diagram
- IV Fluids (Parkland Formula)
Inhalation Injury

- CO Poisoning
- Upper airway Obstruction
- Pulmonary Injury

See table 11-1
Referral to Burn Center

- Size
- Depth
- Location
- Type
- Comorbidities
- Age

See table 11-2
Burn Shock

- Systemic Shock from large burns.
Fascial excision

Pros
- Optimal tissue bed
- Less blood loss

Cons
- Possible Tendon / Nerve damage
- Cosmetic Defect
Tangential Excision

Pros
- Cosmetic

Cons
- Blood Loss
- Experience
Other Areas of Burn Care

- Infection Control
- Nutrition
- Rehab