

# Chemical Burns

# Oshkosh Fire Dept

- 1) Decontaminate the patient with copious amounts of water**
- 2) Remove patient's clothing**
- 3) Appropriate airway management**
  - a) Administer unit dose (2.5 mg) albuterol for bronchospasm
  - b) Consider early intubation with RSI for upper airway burns
  - c) Consider cricothyrotomy/Per Trach® if patient presents with laryngeal edema and cyanosis
- 4) Irrigate the burned area with sterile water or normal saline for 20 minutes.**
- 5) Establish IV of normal saline for burns >10% BSA. Run IV at 150 cc/hr**
- 6) Administer 50 mcg Fentanyl IV/IN for pain control in patients >8 years old every 10 minutes up to 100mcg total**
  - For patients 5-8 years old or less than 55 lbs. 25 mcg Fentanyl IV/IN every 10 minutes up to 50 mcg total
- 7) After irrigation, apply dry sterile dressing to affected area**