


Section: BLS Trauma – Standing Orders  
Subject: BURNS – CHEMICAL/ELECTRICAL/THERMAL  
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1. Basic BLS treatments
2. Chemical Burns:
  - a. Reference HCFR Decontamination policies
  - b. Contaminated patients should have their clothing and jewelry removed, bagged, and tagged
  - c. Flush with copious amounts of fluid
  - d. Prevent loss of body heat – after decontamination
  - e. Contact Poison Control @ **1-800-222-1222** for specific treatment of chemical exposures
  - f. ALS evaluation/transport criteria:
    - i. All burns meeting trauma alert criteria are ALS
    - ii. All chemical burns require an ALS evaluation
3. Electrical Burns:
  - a. Spinal motion restriction
  - b. Dry sterile dressings over burned areas
  - c. ALS evaluation/transport criteria:
    - i. All suspected electrical injuries are ALS
    - ii. All burns meeting trauma alert criteria are ALS
4. Thermal Burns:
  - a. Prevent loss of body heat
  - b. Continuous wet sterile dressings over not more than 10% TBSA at one time
  - c. Sterile dressings or burn sheets over all other burned areas
  - d. Any burn with suspected respiratory involvement, high flow **oxygen** via NRBM
  - e. ALS evaluation/transport criteria
    - i. 2° or 3° burns >10% TBSA
    - ii. 1° burns >50% TBSA
    - iii. Explosions
    - iv. Dyspnea
    - v. Facial burns
    - vi. Altered vital signs
    - vii. Circumferential burns