

Southeast Michigan Regional Protocol

Genesee, HEMS (Wayne), Lapeer, Macomb, Oakland, and Washtenaw/Livingston MCA's

Pediatric Burns

Pre-Radio

MFR/EMT/SPECIALIST/PARAMEDIC

1. Follow the General Pre-Hospital Care Protocol. Use 100% oxygen.
2. Removed burned clothing and jewelry unless adhered to patient.
3. Estimate the area of burn using the rule of nine's chart.
4. Remove the contaminant from patient.
 - A. If on skin:
 - If contaminant is dry powder, brush off before irrigating.
 - Remove contaminated clothing and flood skin with water for at least 10 minutes.
 - B. If contaminant is in the eye(s):
 - Flood eye(s) with lukewarm water continuously for at least 15 minutes. Have patient blink frequently during irrigation.

SPECIALIST/PARAMEDIC

5. Prepare to intubate the patient if laryngeal edema is anticipated (signs of burns around the mouth and/or nose).
6. Start an IV NS using the largest bore IV catheter possible. Avoid starting the IV over burned skin. If patient is hypotensive administer a bolus of 20 ml/kg.

PARAMEDIC

7. Apply a cardiac monitor and treat rhythm according to appropriate protocol.
8. For pain, refer to the Pain Management protocol.