# Treatment Protocols

# **Pediatric BLS Standing Orders**

- Assure scene safety before approaching patient
  - Keep in mind cyanide and CO poisoning
  - Remove clothing if any concern for off gassing from noxious gases
- Universal Patient Protocol
- Oxygen or ventilate per Airway Policy as needed to O2 saturation of 95%
- Have low threshold to begin high flow oxygen with any chest pain, shortness of breath, smoke inhalation, altered mental status, or signs of instability
- Continuous monitoring of pulse ox & blood pressure
- Capnography
- Treat other injuries
- Consider Poisoning Protocol if suspected toxic inhalation/exposure
- Keep patient warm
- Consult Burn Triage Criteria policy for potential air ambulance rendezvous to Burn Center

## THERMAL BURNS

- <10% BSA apply cool saline soaked gauze, and stop burning process
- 10% or greater cover with dry dressing and keep warm

## TAR BURNS

- Cool with water
- Do not attempt to remove tar

## CHEMICAL BURNS

- Brush off dry chemicals
- Flush with copious amounts of saline or sterile water
- Refer to **Poisoning Policy**

# **Pediatric LALS Standing Orders**

- Establish IV
- Capnography

For patients with > 10% partial thickness or > 5% full thickness burns, or hypotension or altered mental status, and <15 years old

- NS 20 ml/kg IV
- Use Shock Protocol for hypotension

#### For respiratory distress or wheezing

• Albuterol – per dosing chart via nebulizer, MR x1 PRN

## Pediatric ALS Standing Orders

- Monitor EKG
- Establish IV/IO PRN

#### **Treatment Protocols** *Burns*

- Capnography
- Pain Medication Protocol PRN

For patients with > 10% partial thickness or > 5% full thickness burns, or hypotension or altered mental status, and <15 years old

- NS 20 ml/kg IV/IO
- Use Shock Protocol for hypotension

## For respiratory distress or wheezing

• Albuterol – per dosing chart via nebulizer, MR x1 PRN

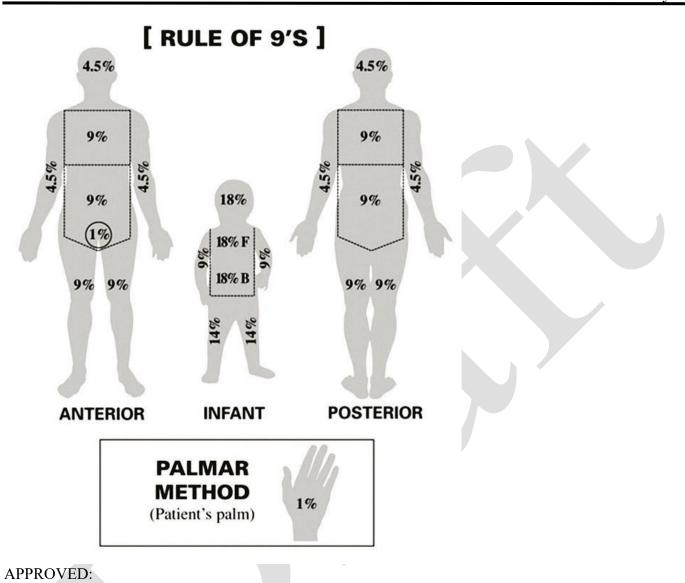
## **Pediatric Base Hospital Orders**

• BHP - Consider cyanide or carbon monoxide toxicity in cases of inhalation and fume exposure, with hypotension, altered mental status, respiratory distress, seizures, or you are otherwise concerned. Refer to **Cyanide Toxicity Treatment Policy** 

#### Notes

- EtCO2 is emphasized for early use, especially consider with smoke inhalation, other fume exposure, and with any change in mental status
- 12 Lead EKG, especially consider with smoke inhalation, other fume exposure, and with any change in mental status
- Reference Burn Triage Policy for Burn Center criteria

## Treatment Protocols Burns



Signature on File Katherine Staats, M.D. FACEP EMS Medical Director