## Treatment Protocols *Hypothermia*

## **Adult BLS Standing Orders**

- Universal Patient Protocol
- Scene Safety
- Assess and intervene on airway, provide oxygen and/or ventilate PRN per Airway Policy
- Monitor O2 saturation PRN
- Blood glucose PRN
- Capnography
- Remove patient from dangerous environment

#### <u>Hypothermia</u>

- Handle patient gently and avoid unnecessary movement
- Remove wet clothing
- Initiate gentle warming with blankets or warm packs
- Do not apply heat directly to the skin
- Insulate to prevent further heat loss

#### **Frostbite**

- Do not rewarm if any chance of refreezing
- Rewarm gently, avoid trauma
- Do not massage or rub affected extremity
- Wrap affected body part in dry, sterile gauze to prevent further exposure and handle with extreme care
- Separate affected digits with dry gauze

## **Adult LALS Standing Orders**

- Establish IV PRN
- Capnography

#### Hypothermia and hypotensive

• Warmed NS 500-1,000 mL IV MR x 1 to a max of 2,000 mL to maintain a SBP of > 90 mmHg

Adult ALS Standing Orders

- Monitor EKG
- Establish IV/IO
- Capnography
- Obtain 12 Lead ECG
- Consider Pain Medication Protocol

#### **Hypothermia and Hypotensive**

• Warmed NS 500-1,000 mL IV/IO MR x 1 to a max of 2,000 mL to maintain a SBP of  $\geq$  90 mmHg Frostbite

#### • Refer to **Pain Management Protocol** PRN

# **Adult Base Hospital Orders**

#### **Frostbite**

BH: Additional pain medication dosing per Pain Management Protocol

## Notes:

- Hypothermia can occur at any time of year and in any age group
- The especially old and young are at the highest risk
- Remember scene safety and the avoidance of putting yourself at risk
- <u>Hypothermic Cardiac Arrest (Ex: If patient is found down in near-freezing temperatures, or</u> <u>was pulled from near-frozen water)</u>
- If no pulse is present, start CPR
- If defibrillation is indicated, limit to one (1) shock until patient is warm
- If patient presents with dysrhythmias, treat as appropriate
- If core temperature is less than 86°F, withhold IV medications until body temperature rises

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