

BLS Treatment

- ❖ Treat life threats. (See Procedure 701 *Life Threats*)
- ❖ CPR per current County guidelines. Minimize delays and interruptions
- ❖ Implement warming measures but avoid aggressive external rewarming for pulseless patients.
- ❖ Prepare for transport/transfer of care.

ALS Treatment

- ❖ Moderate Hypothermia to Severe Hypothermia
 - Obtain 12 lead ECG (See Procedure 706 *12 Lead ECG Procedure*)
 - IV **Normal Saline** 20 ml/kg bolus
 - Avoid TCP for Bradycardia
 - Continue warming measures.
 - Tape heat packs around coiled IV tubing
 - Transport.
 - Contact Base Station.

Degrees of Hypothermia	
Moderate	Severe
<ul style="list-style-type: none"> • 82-90°F, 28-32°C • No Shivering • Decreased LOC • Atrial Fib or Bradycardia • Hypoventilation • Dilated or Fixed pupils • Bright Pink to Pale Skin 	<ul style="list-style-type: none"> • <86°F, <30°C • “Rigor mortis” muscle tone • Apneic • Comatose • V. fib or asystole • Dilated/fixed pupils • Skin edema/Swollen face • Osborne Waves on ECG

Special Considerations

- ❖ If patient is pulseless, consider a single counter shock at 1J/kg and a single round of drugs. Do not repeat. Generally, avoid IV medications (excluding warmed saline) when in severe hypothermia.
- ❖ Avoid rough movement and excess activity. Stimulation of the patient could significantly cause deterioration of vital signs.

