



**PEDIATRIC CARDIAC
PC-04**

**HYPOTHERMIC INDUCED
ARREST**

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Last Revision:
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History and Physical:

Historical Findings	Physical Findings
<ul style="list-style-type: none">Medical etiology	<ul style="list-style-type: none">PulselessAgonal respirations; apneaEnvironmental evidence of hypothermiaEKG Findings: any pulseless rhythm

Assessment:

- Cardiac Assessment
- Core temperature

Clinical Management Options:

Interventions	Pharmacology
<ul style="list-style-type: none">Continuous CPR<ul style="list-style-type: none">BVM ventilation with warm 100% O₂ humidifiedResQPOD if appropriateMaintain open airway OPAIntubationVascular Access – Utilize Warm IVFWarm patient<ul style="list-style-type: none">Remove wet clothingHeat packs to arm pits and groinIf V-fib<ul style="list-style-type: none">Biphasic defibrillation x1	<ul style="list-style-type: none">Refer to appropriate Clinical Guideline for Medication Reference, based on EKG Rhythm.

Consult:

- None

Considerations:

- Do not repeat defibrillation and do not medicate if temperature is below 85°F

Additional Information:

Defibrillation Reference

- Defibrillations in progressive order
 - 2 j/kg
 - 4 j/kg
 - 4 j/kg
- NO pulse checks or resumption of CPR in between; UNLESS THERE IS CONVERSION