



**ADULT ENVIRONMENTAL
AE-04**

**HEAT RELATED
EMERGENCY**

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Last Revision:
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History and Physical:

Historical Findings	Physical Findings
<ul style="list-style-type: none">▪ Exposure to heat▪ Environmental potential of heat related emergency including high temperature, high humidity and vigorous activity	<ul style="list-style-type: none">▪ Normothermic or hyperthermic with weakness, dizziness, N/V, syncope, sweating▪ Heat cramps in extremities or abdomen▪ Heat exhaustion<ul style="list-style-type: none">• Temperature normal or 1-2 degrees above normal with weakness, dizziness, nausea, syncope, profuse sweating, tachycardia▪ Heat Stroke<ul style="list-style-type: none">• Temperature of 105°F or greater and any of the following: AMS, seizure activity, lack of sweating, cardiac arrest

Assessment:

- Environmental Assessment

Clinical Management Options:

Interventions	
<ul style="list-style-type: none">▪ O₂ via most appropriate method▪ External cooling<ul style="list-style-type: none">○ Remove patient's clothing○ Apply cold packs to axillary and groin regions	