

Medical: Heat Stroke

EMR

- Move patient to cooler environment and remove excess clothing
- ABC and vital signs, monitoring core temperature as appropriate
- Airway management with **oxygen** therapy maintaining a SaO₂ of 94-98% through titration
- Temperature with thermometer every 5 minutes
- Cool patient
- Treat other associated signs/symptoms per protocol



EMR STOP

EMT

- Cardiac monitor



EMT STOP

EMT IV

ADVANCED EMT

- Vascular access
- Consider 250 ml bolus of normal saline.



EMT IV / ADVANCED EMT STOP

Key Points/Considerations

- Cool aggressively with wet sheets, cool packs, and evaporative airflow. Avoid ice packs and cold water immersion.
- Cool to 102°F