



EMS System for Metropolitan Oklahoma City and Tulsa 2017 Medical Control Board Treatment Protocols



Approved 11/9/16, Effective 2/1/17, replaces all prior versions

4J - POST CARDIAC ARREST TREATMENT ADULT & PEDIATRIC

TREATMENT PRIORITIES

1. Support oxygenation/ventilation. Avoid hyperventilation. Avoid hyperoxemia (when possible).
2. Identify & treat underlying cause of cardiopulmonary arrest.
3. Achieve systolic blood pressure ≥ 100 mmHg (Adult) using cold saline and / or vasopressor infusion.
4. Initiate therapeutic induced hypothermia (if applicable – receiving hospital must have capability for same).

INCLUSION CRITERIA FOR INDUCTION OF HYPOTHERMIA

- ▶ AGE ≥ 18 YEARS OF AGE
- ▶ RETURN OF SPONTANEOUS CIRCULATION
- ▶ NON-TRAUMATIC CARDIAC ARREST
- ▶ SUPRAGLOTTIC OR INTUBATION AIRWAY IN PLACE
- ▶ NO PURPOSEFUL RESPONSE TO PAIN

