

ABBREVIATED TIP SHEET FOR COOLTOOL

- 1) Complete and document Neuro Assessment (cooltool.info)**
- 2) Contact Regional Cooling Center**
- 3) Turn down/off external heat sources**
- 4) Monitor core (rectal) temperature**
 - a. Target rectal temperature = **33.5°C** (92.3°F)
 - b. Check temp 15 min and record on flow sheet.
- 5) Secure vascular access**
- 6) Maintain adequate sedation.**
- 7) Treat only clinical seizures – No prophylactic dosing.**
- 8) Expect these physiologic states in cooled infants.** *Heart rate* may appropriately fall (even <100bpm) as patient reaches <34C. Manage *blood pressure* and *oxygenation* within normal range values
- 9) Consider volume replacement therapy with normal saline or colloid if perfusion compromised. Otherwise, consult Regional Center for management of persistent acidosis or hypotension.**
- 10) Monitor electrolytes closely (*Ca*, *K*, *Mg* and *Glucose* levels) with cooling.**
- 11) Avoid hyperventilation and hyperoxygenation.**
- 12) Send Blood cultures and start Ampicillin and Gentamicin.**