INCLUSION CRITERIA:
● Less than 6 hours have elapsed since ROSC.
● Core temp ≥34°C at presentation.
● Patient is unresponsive without sedation.
● GCS < 6.

EXCLUSION CRITERIA:
● DNR/DNI prior to arrest.
● Active bleeding.
● Profound Bradycardia ≤40.
● Pregnancy.

Admit Patient to ICU/CCU
Consult _________________ for Critical Care Management

Code Status: Full Code

IV FLUID: ____________________ @________________ ml/hr.

Sedation:
PLEASE USE IV SEDATION INFUSION ORDERS SET

Shivering:
☐ Meperidine 12.5mg IV push Q 1 hour PRN shivering. (USE WITH CAUTION IN RENAL FAILURE)

Seizure Prophylaxis:
☐ Levetiracetam 500mg IV BID

Temperature Control:
☐ Tylenol 650mg PR q6hours PRN to maintain Temp <38° C.

Nursing:

Cooling
● Apply cooling wraps to patient.
● Insert temperature sensing foley catheter.
● Insert esophageal temperature probe if urine output <4cc/hr.
● RAPID Cool on auto mode to temperature of 32-34°C within 4 hours.

Re-warming
● Hold all K+ containing fluids immediately before and during re-warming
☐ Change IV fluids to 0.9 NSS @___________ ml/hr, titrate to CVP >8 mmHg,
MAP ≥75, ScVO2 >65
● Begin re-warming after 24 hrs. cooling
● Re-warm on GRADUAL mode at a rate of 0.17°C/hr. Discontinue active re-warming when patient reaches 36°C.
Initial Labs (If not collected)
- Pregnancy test on all women ≤55.
- ABG/ScVO2 (temperature corrected)
- CBC/PT/INR/PTT
- CHEM—20
- Lactate/CK/CKMB/Troponin
- Pan Culture
- Toxicology Screen if appropriate.
- Type and Screen

Serial Labs
- ABG q 8 hrs and prn (use temperature correction) x 24 hours.
- ScVO2 q 6 hrs (use temperature correction) if not continuous x 24 hours.
- Glucose, K+, and Lactate q 6 hrs x 2 days.
- Repeat CKMB and Troponin at 6 hours.
- CBC/PT/INR/PTT/CHEM 7/Mg/Phos/Ca q 12 hrs x 4.

Monitoring:
- Neuro checks q 2 hours.
- Continuous cardiac monitoring
- Continuous blood pressure monitoring
- Continuous CVP
- Continuous pulse oximetry
- Continuous temperature monitoring.
- Continue to monitor temperature for 48 hours post cooling and maintain temperature below 38°C (100.4°F).
- Intra abdominal pressure q 8 hrs if net fluid balance is >5 liters in 24 hrs (Call MD if IAP is ≥ 20).

Diet: NPO

Accuchecks:
- FS q 6 hours
- Insulin Infusion per protocol

Radiology
- PCXR STAT (reason: s/p cardiac arrest)
- PCXR in am (reason: s/p cardiac arrest)
- CT Head STAT (reason: s/p cardiac arrest)

Cardiology
- ECG STAT (reason: s/p cardiac arrest)
- ECG q 8 hrs x 2 (reason: s/p cardiac arrest)
- Echocardiogram (reason: s/p cardiac arrest)

Neurology
- EEG ASAP and then daily x 3 days (DX: r/o seizure activity)

PHYSICIAN SIGNATURE: _______________________________ DATE/TIME: __________________

RN SIGNATURE: __________________________________________ DATE/TIME: _______________