Initiation of Therapeutic Hypothermia
In Cardiac Arrest Patients

**Inclusion Criteria**
- ROSC within 60 min
- Non-traumatic arrest
- Unconscious

**Exclusion Criteria**
- Active Bleeding
- DNR/DNI
- Chronic coma/vegetative state prior to arrest
- Persistent hypotension despite pressors (SBP <90)

Resuscitated Cardiac Arrest

Pt meets criteria for Therapeutic Hypothermia

Expose Pt

Obtain EKG

Obtain Foley Temp w/ Temp Probe

<34°C
- Continue temp checks every 10 minutes

>34°C
- Iced saline 4°C

Contact PeaceHealth St. Joseph Medical Center—Call Center # 1-877-821-8181

If meets Level One STEMI 1 criteria and cardiac arrest, transfer directly to cath lab

YES

- Aspirin 300 mg rectally
- Heparin loading dose of 60 units/kg (max 4,000 units IV push)
- Heparin continuous infusion at 12 units/kg/hr (max 1,000 units/hr)
- Plavix 600 mg per OG tube, if placement verified per chest x-ray
- No thrombolytics
- Transport to PeaceHealth St Joseph Medical Center with frequent temperature checks (every 10 minutes)

NO

Repeat 12 lead EKG every 15 minutes

24/7 Cardiologist Call Center # 1-877-821-8181