

NOTE: This Orderset does NOT use standard EPIC definitions.

NOTE: Renal Panel and Magnesium are set for Q6 hours. To be manually changed to Q12 during maintenance phase and during normothermia phase after rewarming is complete

Order Sets

HUM00217431 P-ICECAP Clinical Trial (peds) 

 [Remove Order Sets](#)

Version Date: May 20, 2022

Investigational Use Only

This order set is for use with the Pediatric Influence of Cooling duration on Efficacy in Cardiac Arrest Patients (P-ICECAP) research study.

▼ General

▼ Admission

- Blood Culture, Aerobic Only
 -  PRN, Starting today at 1442, Until Specified
On Admission and on Day 2 and Day 4.
- Respiratory Culture, Aerobic, Sputum/Tracheal
 -  Once, today at 1443, For 1 occurrence
Once on Admission.
- CBC with Platelet and Differential
 - Once, today at 1443, For 1 occurrence
On Admission.

▼ Notify Clinician

- Notify Clinician for - problems/concerns with cooling process/protocol; Person/Service to Notify: Research Study Team Pager: 61446
[Order details](#)
- Notify Clinician for - if greater than 1deg difference between esophageal (primary probe) and Foley or rectal probe (secondary probe); Person/Service to Notify: Research Study Team Pager: 61446
[Order details](#)
- Notify Clinician for - Patient shivering; Person/Service to Notify: Research Study Team Pager: 61446
[Order details](#)

▼ Nursing

▼ Nursing Assessments and Monitoring

- Target arousal level: RASS -4 to -5
UNTIL DISCONTINUED, Starting today at 1443, Until Specified
Target Arousal Level: RASS -4 to -5


▼ Labs

▼ Common

- Renal Function Panel
PRN, Starting today at 1442, Until Specified
Every 6 hours
- Magnesium
PRN, Starting today at 1442, Until Specified
Every 6 hours


▼ Diagnostic Tests - Studies

▼ Neurodiagnostic Studies

- EEG Pediatric Long Term
 Routine

▼ Consults

▼ Consults

- Consult to Neurology PED (PedNeuro)
Routine Reason: s/p cardiac arrest
 Signing this order will send a page to the Ped Neurology consult covering pager. Inpatient consults for Ped Neurology go to pager 60999. For all other communication, refer to the paging website or call the paging operator.

▼ Research

▼ Research Randomization

Select randomization:

- 0 Hour
- 12 Hour
- 18 Hour
- 24 Hour
- 36 Hour
- 48 Hour
- 60 Hour
- 72 Hour
- 84 Hour
- 96 Hour

▼ Labs

▼ AM

- Hepatic Function Panel
PRN, Starting today at 1442, Until Specified
Now and every AM
- Blood Gas, Mott, Arterial
PRN, Starting today at 1442, Until Specified
Now and every AM
- Amylase
PRN, Starting today at 1442, Until Specified
Now and every AM
- Lipase
PRN, Starting today at 1442, Until Specified
Now and every AM
- CBC with Platelet Count
PRN, Starting today at 1442, Until Specified
Every AM
- PTT
PRN, Starting today at 1442, Until Specified
Now and every AM
- Prottime-INR
PRN, Starting today at 1442, Until Specified
Now and every AM

Expanded view of randomization:

▼ Research

▼ Research Randomization

Select randomization:

0 Hour

- Assess COOLING for research study for a total of 0 hours.
Once, today at 1445, For 1 occurrence
This research subject will not be cooled. Patient to receive normothermia.
The goal temperature is 36.8 degrees C.

12 Hour

- Assess COOLING for research study and continue for total of 12 hours.
Once, today at 1446, For 1 occurrence
This research subject will receive 12 hours of cooling with a goal temperature of 33 degrees C.

18 Hour

Assess COOLING for research study and continue for total of 18 hours.

Once, today at 1446, For 1 occurrence

This research subject will receive 18 hours of cooling with a goal temperature of 33 degrees C.

24 Hour

Assess COOLING for research study and continue for total of 24 hours.

Once, today at 1446, For 1 occurrence

This research subject will receive 24 hours of cooling with a goal temperature of 33 degrees C.

36 Hour

Assess COOLING for research study and continue for total of 36 hours.

Once, today at 1447, For 1 occurrence

This research subject will receive 36 hours of cooling with a goal temperature of 33 degrees C.

48 Hour

Assess COOLING for research study and continue for total of 48 hours.

Once, today at 1447, For 1 occurrence

This research subject will receive 48 hours of cooling with a goal temperature of 33 degrees C.

60 Hour

Assess COOLING for research study and continue for total of 60 hours.

Once, today at 1447, For 1 occurrence

This research subject will receive 60 hours of cooling with a goal temperature of 33 degrees C.

72 Hour

Assess COOLING for research study and continue for total of 72 hours.

Once, today at 1447, For 1 occurrence

This research subject will receive 72 hours of cooling with a goal temperature of 33 degrees C.

84 Hour

Assess COOLING for research study and continue for total of 84 hours.

Once, today at 1448, For 1 occurrence

This research subject will receive 84 hours of cooling with a goal temperature of 33 degrees C.

● 96 Hour

Assess COOLING for research study and continue for total of 96 hours.

Once, today at 1448, For 1 occurrence

This research subject will receive 96 hours of cooling with a goal temperature of 33 degrees C.

🔍 Orders

Clear All Orders

HUM00217431 P-ICECAP Rewarming (peds) ⤴

✕ Remove Order Sets

Version Date: May 16, 2022

Investigational Use Only

This order set is for use with the Pediatric Influence of Cooling duration on Efficacy in Cardiac Arrest Patients (P-ICECAP) research study.

▼ Nursing

▼ Nursing Assessments and Monitoring

Begin rewarming at ??ENTER TIME??

TODAY, Starting today at 1453, Until Specified

Parameter: rewarming at ??ENTER TIME??

For re-warming period 0-4 hours, set the Set Point temperature to 33.7 C followed-by + 4-8 hours, set the Set Point temperature to 34.4 C followed-by + 8-12 hours, set the Set Point temperature to 35.1 C followed-by + 12-16 hours, set the Set Point temperature to 35.8 C followed-by At + 16 hours, set the Set Point temperature to 36.8 and maintain until ??ENTER TIME??