

# CARES Targeted Temperature Management OHCA Data Collection Form

## Part A: Targeted Temperature Management (TTM) Information

Case number

Is patient awake and able to follow commands?

- Yes  
 No

Targeted Temperature Management (TTM) induced?

- Yes  
 No

Was Targeted Temperature Management (TTM) initiated in field?

- Yes  
 No

Where was Targeted Temperature Management (TTM) initiated in hospital?

- ED  
 Cath Lab  
 ICU

Cooling method (Internal vs. External):

- Surface  
 Intravascular  
 Intranasal  
 ECMO  
 Others: Specify

Target Temperature:

- 32°C  
 33°C  
 34°C  
 35°C  
 36°C

Others: Specify

Target temperature reached?

- Yes  
 No

Did overshoot occur during cooling phase?

- Yes  
 No

Did rebound hyperthermia occur (temp  $\geq$  37.5°C)?

- Yes  
 No

Date and time Targeted Temperature Management (TTM) initiated in field:

 :  : 

Date and time of ED arrival:

 :  : 

Date and time Targeted Temperature Management (TTM) initiated in hospital:

 :  : 

Date and time target temperature reached:

 :  : 

Date and time rewarming initiated:

 :  : 

Date and time rewarming complete:

 :  : 

Date and time of death (if applicable):

 :  : 

Date and time of Discharge (if applicable):

 :  : 

## Part B: Additional Elements/Complications

Any EEG monitoring?

- Yes  
 No  
 Unknown

Any seizure during TTM?

- Yes  
 No  
 Unknown

Any Cardiac arrhythmia?

- Yes  
 No  
 Unknown

Any skin complications?

- Yes  
 No  
 Unknown

Stress Ulcer/GI Bleed

- Yes  
 No  
 Unknown

Requires vasopressor for BP support?

- Yes  
 No  
 Unknown

Hyperkalemia - upon rewarming

- Yes  
 No  
 Unknown

Hyperglycemia

- Yes  
 No  
 Unknown

Pneumonia/Sepsis

- Yes  
 No  
 Unknown

Any paralytics used?

- Yes  
 No  
 Unknown

## GCS at Time of Initiation of Targeted Temperature Management (TTM)

Eye Response:

- No eye opening (+1)  
 Eye opening in response to pain stimulus (+2)  
 Eye opening to verbal command (+3)  
 Eyes opening spontaneously (+4)

Verbal Response:

- No verbal response (+1)  
 Incomprehensible sounds (+2)  
 Inappropriate words (+3)  
 Confused (+4)  
 Oriented (+5)

Motor Response:

- No motor response (+1)  
 Extension to pain (+2)  
 Flexion to pain (+3)  
 Withdrawal from pain (+4)  
 Localizes pain (+5)

GCS at TTM (3-15):

## GCS at Time of Hospital Discharge

Eye Response:

- No eye opening (+1)  
 Eye opening in response to pain stimulus (+2)  
 Eye opening to verbal command (+3)  
 Eyes opening spontaneously (+4)

Verbal Response:

- No verbal response (+1)  
 Incomprehensible sounds (+2)  
 Inappropriate words (+3)  
 Confused (+4)  
 Oriented (+5)

Motor Response:

- No motor response (+1)  
 Extension to pain (+2)  
 Flexion to pain (+3)  
 Withdrawal from pain (+4)  
 Localizes pain (+5)

GCS at discharge (3-15):