

May 2022

REQUESTED POLICY CHANGES

Dr. Syed Mustafa's responses highlighted in yellow with his initials SM

Unresponsive after ROSC

- SVI/SVN/SVM policy GCS <8-9. SVHS policy GCS <6. SVHS screening sheet states GCS <8

- What GCS are we aiming for if a patient is unresponsive after ROSC?

GCS 8-SM

When to initiate

- SVI/SVN/SVM policy states begin within 6 hours after ROSC. SVHS policy states begin within 6 hours of collapse

- Collapse or ROSC?

ROSC-SM

Initial body temp

- SVHS screening sheet states only initiate protocol if temp >34 at presentation. SVHS policy states only initiate protocol if temp >30 at presentation. SVI/SVN/SVM policy states temp >32. ICU management sheet states initial temp 30-33 then rewarm to 33?

- Temp >34 or Temp >30 or temp >32 or rewarm?

>32 to rewarm-SM

Maintenance phase

- SVHS policy states MAP >80. American Heart Association suggest MAP >90

- MAP >80 or MAP >90?

MAP >90-SM

Paper charting

- We currently chart in EPIC along with paper charting.

- Can we change to EPIC charting?

EPIC charting-SM

EEG order after initiation of cooling

- SVHS order set states continuous EEG, which we don't offer.
- AHA recommends obtaining EEG as soon as possible.
 - When do we need to obtain EEG? If it is on night shift do we call the EEG team in?
 - Repeat EEG at 48 hours after the patient is warmed?

Obtain EEG ASAP and in the am for night shift-SM

Yes-SM

Serial ABG's

- Serial ABGS? This is also how we get ionized calcium
 - Yes or no? What frequency?

Yes, every 8 hours-SM

Electrolyte protocol differs from maintenance phase

- Protocol states replace Mag <1.4 and Ionized calcium replace <4.0 ICU sheet states replace Mag <2 and ionized calcium replace <1.0 .
 - We can go by electrolyte protocol for potassium. We need parameters and replacements for Magnesium and Ionized Calcium unless we can go by the electrolyte protocol parameters?

Go by the ICU sheet for Mag-SM

Go by the electrolyte protocol for calcium-SM

Potassium Replacement

- SVHS protocol states d/c K⁺ replacements 8 hours prior to rewarming.
- AHA recommends to discontinue K⁺ replacements 4 hours prior to rewarming.
 - Discontinue at 4 hours or 8 hours?

4 hours-SM

- When do we start a heparin drip?

Only if clinically indicated as determined by scenario and a negative head CT-SM

- When do we start an insulin drip?

Three glucoses >300-SM