

ANESTHESIA DAYLIGHT SAVING TIME DOCUMENTATION

Audience: This tip sheet is intended for anesthesia providers.

Summary: Overview of Daylight Saving Time (DST) fall time change to Standard time in Epic Anesthesia.

Revised Date: November 5, 2017

Overview of DST in Epic Anesthesia

To maintain the integrity of patients' legal medical records, Epic recommends that Anesthesia users document on paper during DST events. If users document within Anesthesia, patients' charts could contain inaccuracies as a result of the time change.

Examples of these inaccuracies include:

- Incorrect calculated totals for continuous medications that are administered during DST events
 - Calculated totals are either smaller (during the fall DST event) or larger (during the spring DST event) than actual totals
- Incorrect times for device data
 - Device data times are automatically validated and cannot be corrected after the system receives them
- Incorrect times for Anesthesia Start and Anesthesia Stop events
 - This inaccuracy affects calculated case length and leads to inaccurate billing

Time Zone	Epic Downtime / Upgrade Starts (approx. 90 minutes)	Estimated Epic Downtime Ends	What this means...	Medical Device Interfaces turned off from...
Eastern	1:00AM EST	2:30AM EST	Eastern will reset clocks at 2:00AM EDT to 1:00AM EST. During the downtime/Upgrade, document on paper and back-chart in Epic per guidelines	1:45AM EDT to 4:45AM EST
Central	1:00AM CDT	1:30AM CST	Central will reset clocks at 2:00AM CDT to 1:00AM CST. During the downtime/Upgrade, document on paper and back-chart in Epic per guidelines	12:45 AM CDT to 3:45 AM CST



- Paper documentation only needs to be completed if an anesthesia provider is documenting on a patient during the DST changes