

# Situation, background, assessment, and recommendations (SBAR)

- S: Daylight Savings time ends Sunday, Nov. 2, 2025 at 2 a.m.
- **B**: When Daylight Savings ends, the time between 1-2 a.m. will occur twice.
- **A**: This will noticeably affect the use of Doc Flowsheets and the MAR in Epic. Additionally, lab results will be down for 1 hour and 10 minutes.
- **R**: Please be aware of the following information:

#### For Doc Flowsheets during the second 1-2 a.m. hour:

- Use INSERT COLUMN to make the time of the overlapping entry <u>one minute</u> <u>after</u> the first entry.
- Use the comment box to detail what was done to compensate for the overlapping time frame for that documentation.
- Manually calculate infusion volumes.

# For areas where vital signs cross over into Epic for validation (data validate in Obix and Philips):

• The vital signs interface will be disabled during the repeat (second) 1-2 a.m. hour, so no vitals will cross over into Epic for validation. Any information will need to be manually entered during this time.

#### For scheduled meds on the MAR:

- Due times will NOT automatically adjust.
- An administration in the MAR activity may be missed when the time changes
  - (ex: a med is scheduled every hour 12 a.m., 1 a.m., 2 a.m., etc. At 2 a.m. when the time changes back to 1 a.m. again, the 2 a.m. dose will be missed).
- If a dose is scheduled for 2 a.m. (prior to the time change), it will need to be changed to a "due" time of 1:01 a.m., or another time between 1-2 a.m., to account for the dose that will be lost with the time change.
- Use the comment box as needed to explain.

#### **Glucometers and iSTAT:**

• Glucometers and iSTAT should be docked at 12:30 am and pulled off the docks for use, then not docked again until 2:30 a.m. (PC time on the lower right).



### **Baxter IV Pumps and Epic's Infusion Verify:**

- For areas where Baxter IV Pump transfer data into Epic for validation: The interface will be disabled during the repeat (second) 1–2 a.m. hour, so no volumes or actions will cross over into Epic for validation.
- To avoid confusion, please clear pumps and validate data before the second hour. Information will need to be manually entered into the MAR during the second hour (1-2 a.m.) and pumps need to be manually programmed. Once the second hour is complete, clear your pumps and resolve any discrepancies, such as excess volume on pump that didn't get calculated in Epic.

#### **Blood Bank**

• Blood bank servers will be down between 11:55 p.m. - 2:05 a.m. During this time please use paper downtime procedures.

#### **Specialty Narrators**

 Specialty Narrators (Sepsis, Sedation, Code, Trauma, Stroke) are not recommended by Epic to be used during the 1-2 a.m. hour. Follow previous paper/docflow documentation for these events during the second hour.

## Insulin Drip Calculators (affects ICU only):

- To ensure that there are no MAR documentation errors during daylight savings time transition, the two insulin rate changes must be documented like this example:
  - **1 a.m.** First **CBG & Rate Change** (try to do this as close to 1 a.m. as possible).
  - 1:01 a.m. (during the repeat of the 1 a.m. hour) Second CBG & Rate Change, at least 61 minutes later. Put comment in that this is the repeat 1-2 a.m. hour.

### Case Tracking Event Documentation (affects OR only)

- Change the case tracking event times so that the amount of time between the events is accurate.
- Add a nursing note that includes the actual times for that patient, even if it looks incorrect because of the time change.
- Anesthesia users will need to document on paper during the time change.



#### Alerts and Event Times (affects OR, FBC, and ED only)

• Alerts and Event times will be off. Recent status changes may not be the actual status. Please manually update the status after the second hour.

#### **ED Staff:**

- **ED Patient Statuses** After fall back, ED Patient Statuses may appear stuck and are unreliable. This can affect the patients that are filtered on TrackBoard views by patient status, such as the Waiting for Provider view. Users should be alerted of this, consider increased communication from 1 a.m. PDT to 1 a.m. PST, and frequently check their All Patients view for other indicators of a patients status in the ED. After 2 a.m., patient statuses can be manually reconciled by right clicking on a patient and choosing their appropriate status.
- **ADT Event Time Compression** (Admits, transfers, discharge events) These event times will be compressed during the repeated hour.
  - If compressing the time between 1 a.m. and 1:30 a.m., the system looks to the minutes after the hour and divides it by 2. For example, 1:30 a.m. PDT becomes 1:15 a.m.
  - If the time is going to be compressed between 1:30 a.m. and 2:00 a.m., the system looks to the minutes after the hour, divides it by 2, and adds 30. For example, 1:30 a.m. PST becomes 1:45 a.m.
  - Here are some sample arrival times and their compressed times:
    - 12:59 a.m. PDT > 12:59 a.m.(no compression needed)
    - 1:00 a.m. PDT > 1 a.m.
    - 1:15 a.m. PDT > 1:07 a.m.
    - 1:30 a.m. PDT > 1:15 a.m.
    - 1:45 a.m. PDT > 1:22 a.m.
    - 1:59 a.m. PDT > 1:30 a.m.
    - 1 a.m. PST > 1:30 a.m.
    - 1:15 a.m. PST > 1:37 a.m.
    - 1:30 a.m. PST > 1:45 a.m.
    - 1:45 a.m. PST > 1:52 a.m.
    - 1:59 a.m. PST > 2 a.m.
    - 2 a.m. PST > 2 a.m. (no compression needed)



#### **West Valley Hospital Only**

ED Alerts - ED Alerts can be configured in your department record, and ED
Alert timers displayed on your TrackBoard and ED Manager views. If the
trigger event was triggered during the first hour, a column displaying a timer
will show a negative time since the alert was triggered after fall back.
 Similarly, if an alert was triggered prior to 1:00 a.m., the column may display a
timer that's one hour shorer than expected after fall back occurs.

## Nurse Managers (re: defibrillators)

- ZOLL X Series: Setting the Date and Time
- On the display screen use the arrow navigation keys and select the **Date** and **Time** field located on the upper left corner of the display screen. The
   Set **Date And Time** screen displays when selected.
- Specify the unit's time by navigating to the time fields (Hour, Minute, Seconds) and adjusting as necessary. The Hour field is configured for a 24 hour clock.
- 3. When you are done indicating the time, select the **Set Date and Time** field to apply your selections.
- 4. Date and Time Screen Display should show "Disable DST".

