

Senior Cerner Refresher - 2025

Purpose:

- Re-introduction to CERNER, Beebe’s Electronic Medical Record. Prepare you to plan, implement, and document safe, efficient, patient care using Cerner. Review updates/changes to Cerner that occurred over the past year.

Focus:

- Organization of multiple patients (2 each) in districts (may be additional patients with preceptorship)

Support:

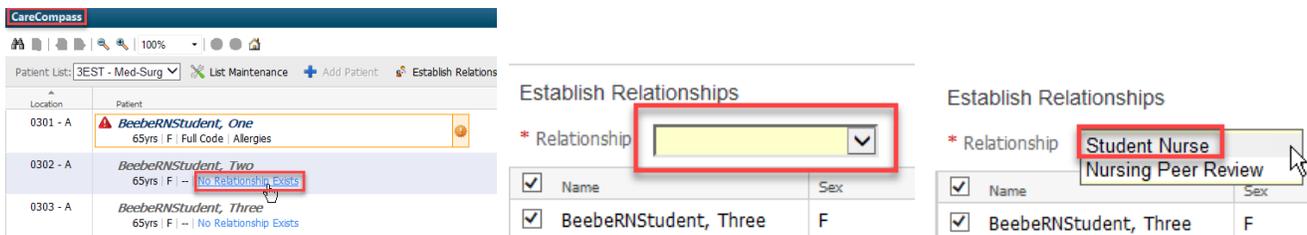
- **Help Desk # 302-645-3178**
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Reminder:

- You are charting on a *Legal document* – documentation must be reviewed with instructor per their discretion. They are responsible for co-signing everything you do before leaving clinical for the day.

Getting Organized for your Clinical Day:

- Log in with network user name and password
 - If also employed at hospital, ensure you are using your **student account** for clinical.
 - Establish a Relationship with your patient in **Care Compass**.
 - Click ‘No Relationship Exists’. Click on ‘Relationship’ drop down and select ‘Student Nurse’. Click ‘Establish’.



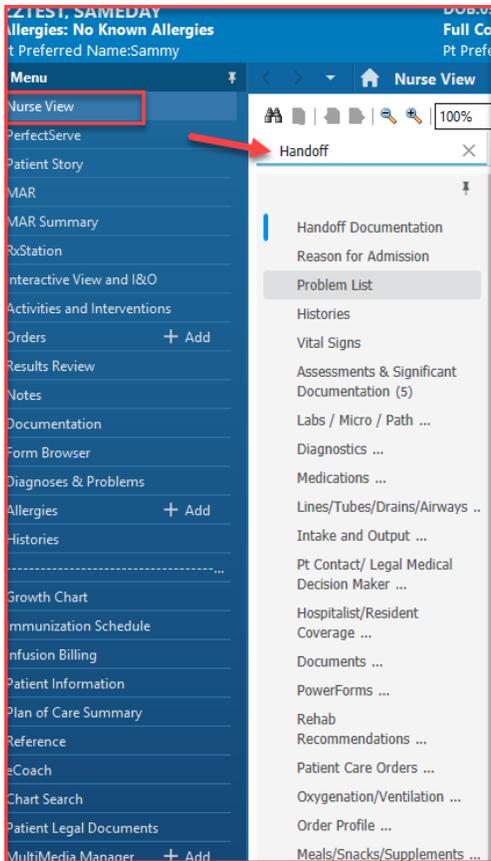
- Choose **Custom List** from “Patient List” drop-down options and add your patients to it.



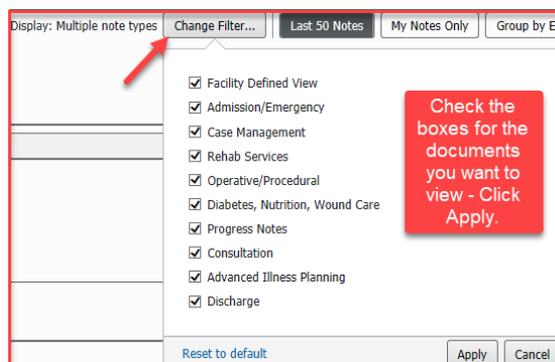
- o **Benefits of using Custom list** = Will be able to find patient if they change rooms; can access chart if needed for assignment even after patient has been discharged.
- o **Note:** Will need to manually remove from list when no longer needed (Right click on patient to remove).

Gathering Information

- Open chart by double clicking on patient's name. Chart will open to **Nurse View, Handoff** tab where you will gather patient information. Navigate through the sections and complete your clinical organizational tool.

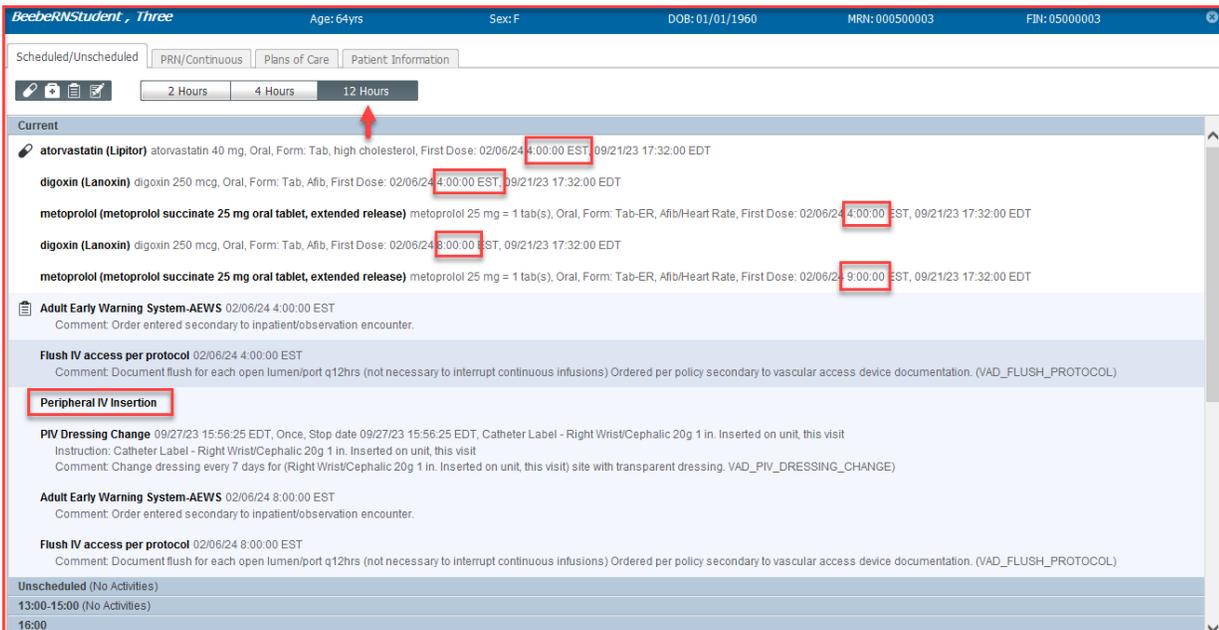
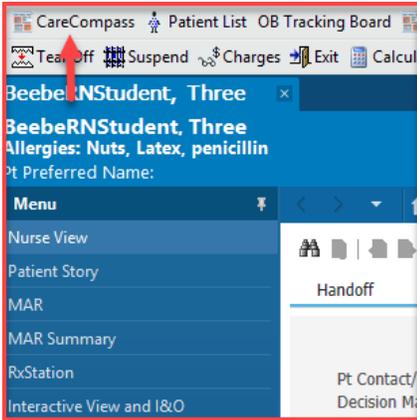


- Do not forget about your **filters** in the various sections of Nurse View – change filters to bring in more information (great if your patient has been admitted for a while...)



How to Prioritize Your Day?

- After chart research, return to **Care Compass** and **view task list** for both patients; filter by 12 hours.
- Note when patient(s) scheduled for medications, blood glucose checks, dressing changes, etc.
- Will help you prioritize and know what to do first (and which patient to see first!).



Going About your Day

- **MAR**
 - Time View (the view you see below)
 - Therapeutic Class View (organizes meds by indication – cardiovascular, endocrine, etc.)
 - Right click on missing medication, Med Request – complete form; Sends message to pharmacy for missing med/barcode not scanning.

Medications	02/06/2024 21:00 EST	02/06/2024 17:00 EST	02/06/2024 13:06 EST	02/06/2024 09:00 EST	02/06/2024 07:30 EST
Scheduled					
insulin lispro (HumaLOG HIG... in-Resistant Not given within 5 days.					in-Resistant Not given within 5 days.
insulin lispro Blood Glucose, Capillary Glucose Lvl					
docusate (Colace) 100 mg, Oral, Form: Cap, BID, constipation, First Dose: 10-May-2023 21:00:00 EDT	100 mg Not given within 5 days.			100 mg Not given within 5 days.	
ethanol topical (Nozin 62% t... 1 app, Nasal, Form: Swab, BID, MRSA prophylaxis, First Dose: 15-Nov-2023 21:00:00 EST Discontinue ethanol topical i...	1 app Not given within 5 days.			1 app Not given within 5 days.	
ethanol topical (Nozin 62% t... 1 app, Nasal, Form: Swab, BID, MRSA prophylaxis, First Dose: 15-Nov-2023 21:00:00 EST Discontinue ethanol topical i...	1 app Not given within 5 days.			1 app Not given within 5 days.	
atorvastatin 10 mg, Oral, Form: Tab, Daily, high cholesterol, First Dose: 10-May-2023 17:00:00 EDT, 10-May-2023 09:45:00 EDT		10 mg Not given within 5 days.			
atorvastatin AST					

o Instructors must validate all medications – will say “Unauthorized” until they do.

digoxin (Lanoxin) 250 mcg, Oral, Form: Tab, Daily, Afib, First Dose: 09/22/23 8:00:00 EDT, 09/21/23 17:32:00 EDT					ding Valida Last given: 250 mcg @ 06-Feb-2024 13:11 EST
digoxin				* Unauth	
Apical Heart Rate				* 85 Unauth	

• Medication Administration Process

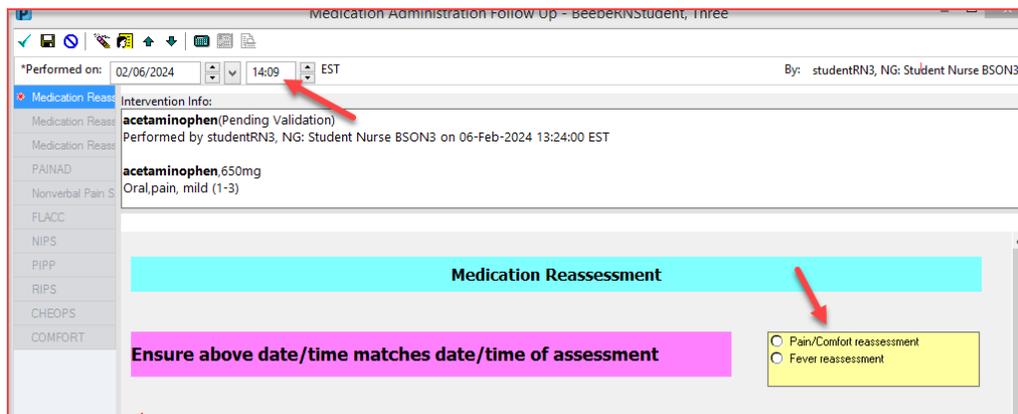
- o Check Provider order.
- o Check MAR for time med is due, to ensure not already given, and for last site given (if applicable).
- o Click on Medication Administration in the toolbar.
- o **Scan** the patient’s wristband. Also ask name and DOB and compare with computer screen.
- o **Scan** meds to be given (can do more than one at a time) and a blue checkmark should appear in the box next to the med.
- o With certain IVPB medications, must **scan both** the vial and the minibag – or will get a warning about some components missing.
- o **Scan the meds to get the blue checkmark – do not manually check the box!**
- o Click on any **yellow highlighted** areas and add additional information for each medication – these are mandatory fields – do not give the med until they are addressed (i.e., site for Heparin, AP for Digoxin).
- o Can also click ‘not given’ if your patient declines or no longer meets criteria for med (BP too low, nauseated).
 - **Let RN know if patient declines meds (esp. Heparin/enoxaparin, etc.) – they need to make provider aware or Joint Commission sees it as a med error.**
- o Administer the meds and Sign.

- **Pain Medication Reassessment**

- o Click on blue “Medication Administration Follow-up” task in the MAR to document pain medication reassessment.

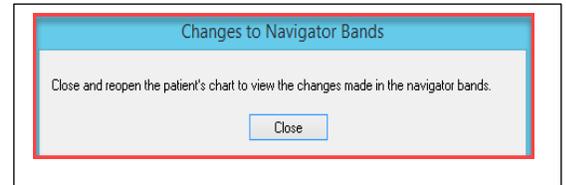
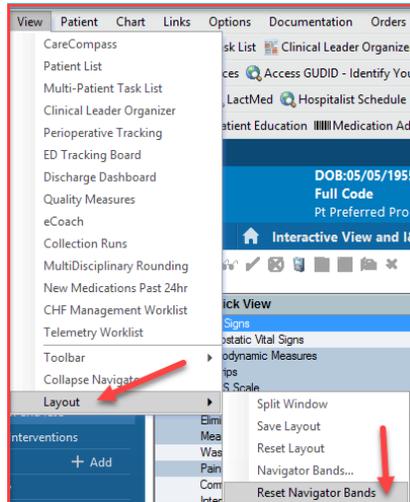
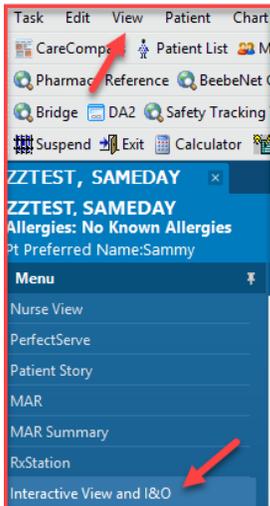
acetaminophen (acetaminophen 325 mg or... 650 mg = 2 tab(s), Oral, Form: Tab, q6hr, PRN, pain, mild (1-3), First Dose: 09/20/23 15:32:00 EDT	PRN	Medication Administration Follow Up	Pending Validation Last given: 06-Feb-2024 13:24 EST
acetaminophen			* Unauth
Pre Medicate Pain Score			2 Unauth

- o Change time, if needed, to ensure in compliance with reassessment standards (within 60 minutes for oral meds; 30 minutes for IV meds); complete mandatory (yellow) fields; Sign with green checkmark.



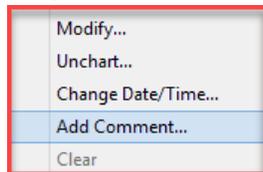
- **Interactive View/I&O – Getting Started**

- o **Important: The first week you are in a live patient chart, follow the steps below to “Reset Navigator Bands.” Moving forward this will allow these gray bands to “flex” according to location and patient age (i.e., will see ICU bands when on that unit, pediatric, oncology, etc. when on those units.)**
- o From IView in the menu, click on View, Layout, Reset Navigator Bands
- o Click “Close” from pop-up box.
- o Close and re-open your patient chart to see changes.



- **Interactive View/I&O – Documentation Reminders**

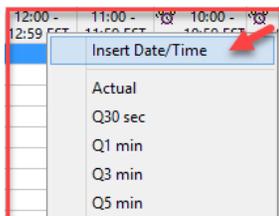
- o If you sign (green checkmark) prior to noticing an error in documentation, **right click** in the box you would like to change and click “Modify” – make changes and sign again.
 - A right click will also enable you to “Unchart” or “Add a comment.”



- o All documentation must be signed off by an instructor – see symbols below showing student documentation.

Pain Assessment		
◇ Pain Present	Yes actu...	✕
◇ Preferred Pain Tool	Numeric...	✕
◇ Numeric Pain Scale	7	✕
◇ Acceptable Pain Goal, N...	3	✕
◇ Location	Abdom...	✕
◇ Laterality	Right	✕
◇ Quality	Sharp, T...	✕
◇ Aggravating Factors	Movem...	✕
◇ Alleviating Factors	Medicat...	✕
◇ Time Pattern	Constant	✕
◇ Pain Interventions	Analges...	✕

- o On occasion, if you need to back-chart information, right click in any of the time columns and select “insert date/time” to create a new column for documentation.



Checking Orders/Labs Later in the Day

- One option for reviewing new orders/abnormal labs that come in during your shift is the following:
 - o Return to Care compass and click on the orange “burst.”

- o Review labs and new orders – mark as reviewed and “burst” goes away.
 - Keep in mind only ABNORMAL labs show up here – go into chart for full set.



Items for Review

BeebeRNStudent, Three F 64yrs 0302 - A

Results	Value	Date
<input type="checkbox"/> Albumin Lvl	↓ 3.2 gm/dL	06:00 Today
<input type="checkbox"/> Bil Total	↑ 1.6	06:00 Today
<input type="checkbox"/> Chloride	↓ 85 mEq/L	06:00 Today
<input type="checkbox"/> Creatinine	↑ 1.72	06:00 Today
<input type="checkbox"/> HEMOGLOBIN	↓ 11 gm/dL	06:00 Today
<input type="checkbox"/> PLATELET COUNT	↓ 95 x10 ⁹ /L	06:00 Today
<input type="checkbox"/> Potassium Lvl	↓ 3.2 mEq/L	06:00 Today
<input type="checkbox"/> Sodium Lvl	↓ 133 mEq/L	06:00 Today
<input type="checkbox"/> Total Protein		06:00 Today
<input type="checkbox"/> Select All		

Orders
No new orders

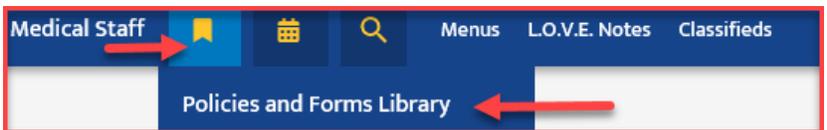
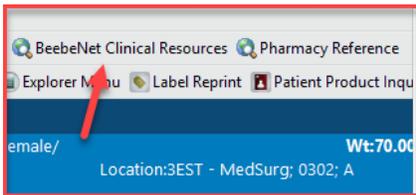
New Orders will also appear here for your review.

"Select all" and "Mark as Reviewed" after you have reviewed the labs. "Keep in mind, these are only the ABNORMAL labs - to see ALL labs, look under Results Review in chart."

Mark as Reviewed Cancel

Resources

- BeebeNet Clinical Resources (toolbar in the chart)
 - o Beebe Policy Manual
 - o Lippincott Procedure Manual (middle column toward bottom on Clinical Resources page) - Retiring this year...Use Dynamic Health instead
 - o Lexicomp (IV Compatibility Checks)



Resources
AORN Facility Reference Center
Center to Advance Palliative Care
LactMed
Lippincott Advisor
Lippincott Procedures
Lexicomp
Nursing Reference Center Plus
Nutritional Care Manual
PerfectServe Education
Stedman's (Medical Abbreviations)