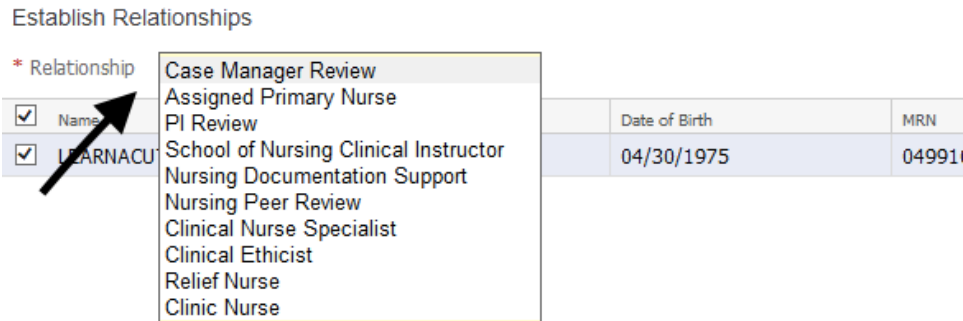


# Cerner Helpful Hints/Tips

- You must always select a relationship to the patient's chart you are trying to access.
- Choose your job title when selecting a relationship.
- Relief nurse is used when you are covering a group of patients for another RN



- Nurse Workflow page/Handoff is a great tool to use for obtaining patient information when pre-planning. The most important information throughout the chart can be found on one page.
  - Vital signs, labs, and radiology reports
  - Consults, progress notes, histories
- The menu to the left can be customized by clicking and dragging the order of what you believe is the most important.

Handoff

Chief Complaint

Allergies (0)

Substance	Reactions	Category	Status	Severity	Reaction Type	Source	Comments
* NKA	--	Drug	Active	--	Allergy	--	--

Reconciliation Status: Completed by Sloan RN, Joe B on JAN 25, 2019 at 09:15

Histories (click here to edit)

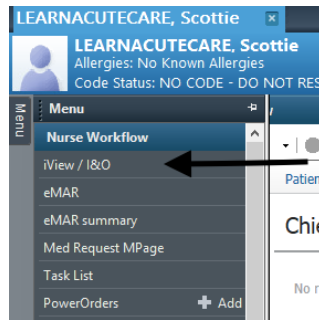
Problems (1) Procedure (0) Family (0) Social (0)

Chronic Problems (1)

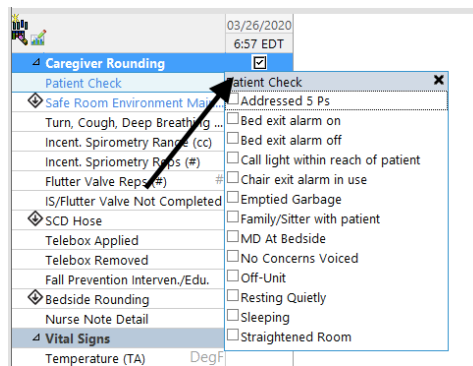
Resolved Problems (0)

Reconciliation Status: Completed by Sloan RN, Joe B on JAN 25, 2019 at 09:15

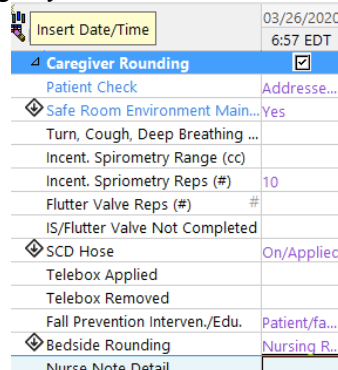
- There is a toggle menu button on the top left side of your screen. When you hover over the menu button, the whole menu will pop out.
- This menu is used to navigate through different sections of the chart.



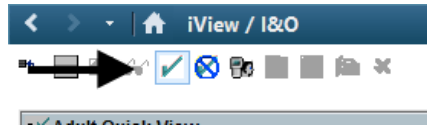
- iView/I&O is where the majority of documentation is done. (assessments, etc.)
- iView is an interactive flowsheet that can be customized for each patient.



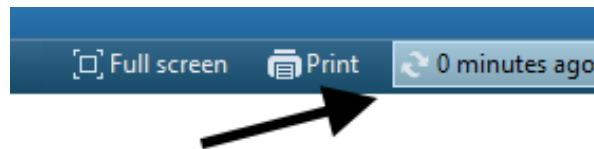
- To chart in iView, you can individually double click on each box, or you can double-click on the blue bar of the section you are charting in to open up the entire section.
- You may use the mouse to click through the documentation, or the keyboard.
  - Tab=move between cells
  - Space bar will select in multi-select boxes
  - Arrow up or down to choose
  - Shift + Tab= reversing if you have tabbed too far.



- **Purple** documentation is not saved.



- Use the **GREEN** arrow at the top left corner to save any documentation. Do this every time you document.
- Once saved, the documentation will turn black.



- There is a refresh button in the top right-hand corner of your screen. The screen can be refreshed by clicking on it. This will give you the most up to date information on the screen.

Vital Signs			
Temperature (TA)	DegF	101.6	↑
Pulse	bpm	132	↑
Respirations	rpm	18	
SBP/DBP	mmHg	76/48	↓
Mean Cuff BP	mmHg		
Extremity Used		Right arm	
Position During VS		Lying	
◇ O2 Delivery		Nasal Cannula	
◇ Flow Rate (LPM)	L/min	2	
Flow Rate %	%		
Pulse Ox %	%	90	

- Abnormal vital signs will show in different colors.
  - **Orange** = above normal range
  - **Blue** = below normal range
- Students should add a comment and notify the primary RN if vital signs are abnormal.
  - This can be done by right-clicking on the vital sign and select add comment.
  - This is where you would document who was notified. (example: Notified Heather Barker, RN)

## Deleting documentation

- Use this if you charted on the wrong patient.

Vital Signs		
Temperature (TA)	DegF	101.6 ↑
Pulse	bpm	132 ↑
Respirations	rpm	18
SBP/DBP	mmHg	76/48 ↓
Mean Cuff BP	mmHg	
Extremity Used		Right arm
Position During VS		Lying
◇ O2 Delivery		Nasal Can...
◇ Flow Rate (LPM)	L/min	2
Flow Rate %	%	
Pulse Ox %	%	90

Vital Signs		
Temperature (TA)	DegF	In Error
Pulse	bpm	In Error
Respirations	rpm	In Error
SBP/DBP	mmHg	In Error/In Error
Mean Cuff BP	mmHg	
Extremity Used		In Error
Position During VS		In Error
◇ O2 Delivery		In Error
◇ Flow Rate (LPM)	L/min	In Error
Flow Rate %	%	
Pulse Ox %	%	In Error

1. Click and drag from the first documented vital sign to the last one you want to remove. (They must be in the same section, for example vital signs)
2. Right click
3. Choose Unchart
4. Pick a reason from the yellow drop-down menu.
5. Click OK.
6. Vital signs will then be gone, but error will be in its place. (This is the same as marking a line through paper documentation)

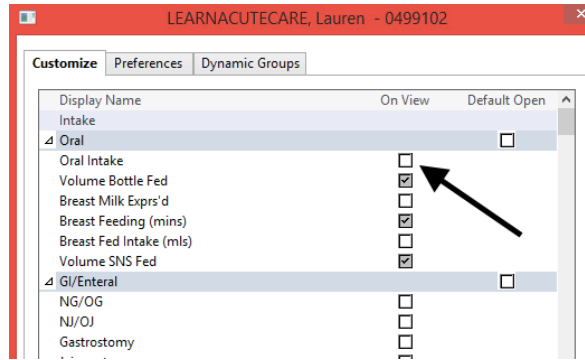
## Intake and Output

Adult Quick View  
 Communications - Alerts  
 Intake And Output  
 Intake  
 Oral  
 GI/Enteral  
 IVF's  
 Medication Drips  
 Blood  
 Imig. (in)  
 Other (in)  
 Bolus Tube

March 25, 2020 7:00  
 Today's Intake: 0 mL Output: 0 mL Balance: 0 mL Yesterday's Intake: 0 mL

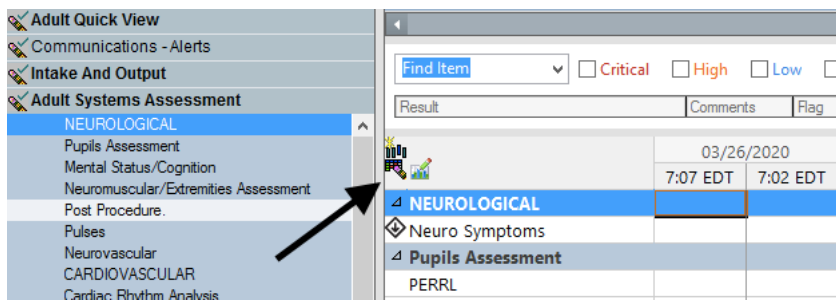
	03/25/2020		
Customize View...	7:00 EDT	19:00 EDT	24 Hour ...
Intake Total			
Output Total			
Balance			

- When documenting intake and output, if there is something you need to add, such as foley catheter, ostomy, or drains, click on the customized view button. (middle/top left).
- Looks like a pencil eraser with a chart behind it.



- You can then scroll through the customize list and place check marks in the boxes of anything you need to add.
- This process is the same for any section in iView (physical assessment, lines & devices, education, etc.)

## Physical Assessment Documentation



- This is an example of the same button in the physical assessment section.
  - Drains, pressure ulcers, foley catheter, etc. can be added this way.

## Task List



Thursday, March 26, 2020

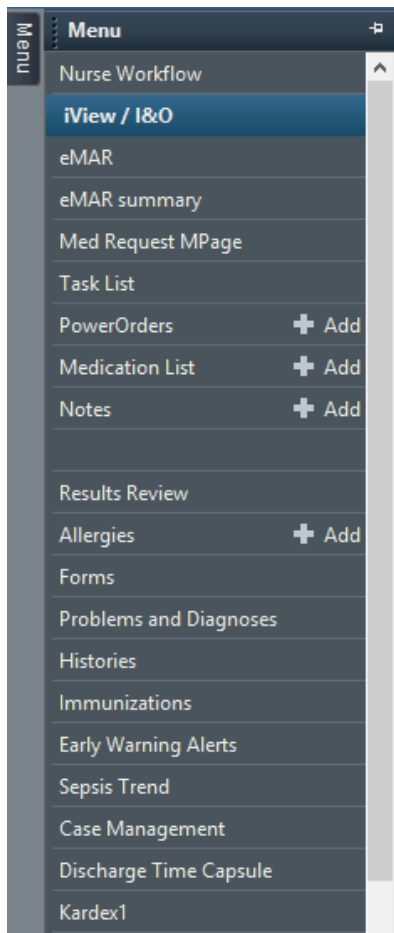
**Nurse Collect Labs** | Scheduled Patient Care | PRN Tasks | Notify/Communications

Task retrieval completed

	Task Status	Scheduled Date and Time	Mnemonic	Order Details
	Overdue	01/28/2019 7:01 EST	CBC with Automated Differential	Blood, AM Draw (Inpatient)

- Nurse Collect labs will have any lab required for nursing to collect.
  - Urine specimen
  - Stool specimen
  - Nurse-collect blood draws
- Scheduled Patient Care includes forms for additional required daily charting.
  - Falls
  - Plan of care
  - Braden
  - Order entry details
- Communications tab
  - Information the provider wants to communicate with nursing staff
    - Obtain medical records
    - Notify provider of certain vital signs

## Navigating the Chart



The menu bar to the left of the screen helps to navigate through the chart.

- **eMAR** and **eMAR summary** are where medication administration times and doses can be located.
- **Task List** has reminders for other required documentation.
- **PowerOrders** is where you will find all the orders placed on that patient.
- **Results Review** is also a flowsheet that includes any results for the patient.
  - Lab, radiology, physician notes, etc.
- **Sepsis trend** will be used when documenting the sepsis review every shift.
- **Kardex** also contains patient information such as:
  - Family member contact
  - Diet
  - Vitals

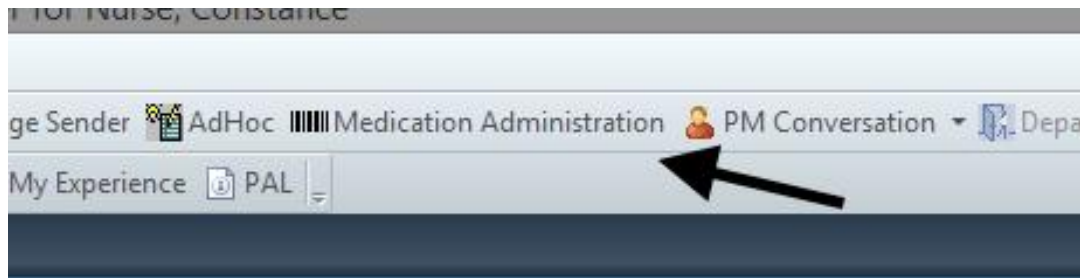
## Care Compass View

- If an **orange** box is around the patient's name while on the Care Compass screen, that means there are new orders/results on that patient.
- If a **red** box is around the patient's name while on the Care Compass screen those orders are stat.
- 

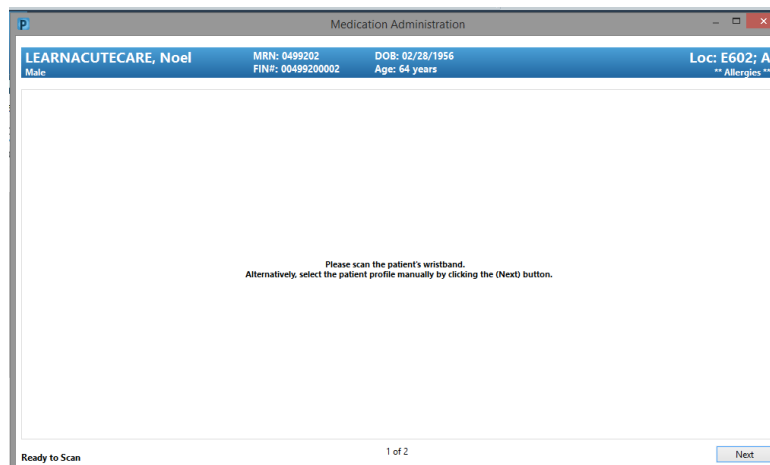
E501 - A	<b>LEARNACUTECARE, Scottie</b> 44yrs   M   NO CODE - DO...   No Known Aller...
E502 - A	<b>LEARNACUTECARE, Lauren</b> 44yrs   M   NO CODE - D...   No Known All... 44yrs   M   --   NO RELATIONSHIP EXISTS
E502 - A	<b>LEARNACUTECARE, Lauren</b> 44yrs   M   NO CODE - D...   No Known All...

## Medication Administration

To administer medications click on the Medication Administration button in the toolbar at the top of the screen. The location of this button may vary between logins.



After clicking the Medication Administration button a window should pop up.



Once you see this window, the patient's armband must be scanned.

- Be sure to scan the small QR code square and not the bigger barcode.

Medication Administration

Nurse Review    Create order and document.    Last Refresh at 14:39 EDT

**LEARNACUTECARE, Noel**    MRN: 0499202    DOB: 02/28/1956    Loc: E602: A  
 Male    FIN#: 00499200002    Age: 64 years    \*\* Allergies \*\*

Checked	Scheduled	Mnemonic	Details	Result
<input type="checkbox"/>	05/07/2020 14:38 E...	insulin regular insulin regular (insulin regular Sliding Scale)	MILD, SUBCUTANEOUS, Start: 05/07/20 14:38:00 EDT, NO... Use Mild Scale: BLOOD GLUCOSE less than or equal to ...	
<input type="checkbox"/>	05/07/2020 14:38 E...	levothyroxine	100 mcg = 1 tab, PO, Start: 05/07/20 14:38:00 EDT, NOW, ...	
<input type="checkbox"/>	05/07/2020 14:38 E...	metoprolol	12.5 mg = 0.5 tab, PO, Start: 05/07/20 14:38:00 EDT, NO...	
<input type="checkbox"/>	05/07/2020 14:38 E...	nicotine nicotine (nicotine transdermal patch)	21 mg = 1 patch, TOPICALLY, Start: 05/07/20 14:38:00 EDT... Do not cut patch. Replace daily rotating application site...	
<input type="checkbox"/>	05/07/2020 14:38 E...	pantoprazole pantoprazole (pantoprazole - injection)	40 mg, IV PUSH, Start: 05/07/20 14:38:00 EDT, NOW, Dos...	
<input type="checkbox"/>	Unscheduled	ciprofloxacin ciprofloxacin (ciprofloxacin - IVPB)	400 mg = 200 mL, IV Piggyback, PRE OP HR, Start: 05/07/...	
<input type="checkbox"/>	PRN	acetaminophen	650 mg = 2 tab, PO, Q6H PRN, Start: 05/07/20 14:38:00 E...	
<input type="checkbox"/>	PRN	clonidine clonidine	0.1 mg = 1 tab, PO, Q6H PRN, Start: 05/07/20 14:38:00 ED... For SBP greater than 170. Use if patient tolerates PO. N...	
<input type="checkbox"/>	PRN	ondansetron ondansetron (ondansetron - injection)	4 mg = 2 mL, IV PUSH, Q4H PRN, Start: 05/07/20 14:38:00 ... Use IV route for patients unable to tolerate PO medicati...	
<input type="checkbox"/>	PRN	oxycodone oxycodone (oxycodone immediate release)	5 mg = 1 tab, PO, Q4H PRN, Start: 05/07/20 14:38:00 EDT, ... MODERATE pain (4-6). Goal: CONTROL PAIN within 3 ho...	
<input type="checkbox"/>	PRN	oxycodone oxycodone (oxycodone immediate release)	10 mg = 2 tab, PO, Q4H PRN, Start: 05/07/20 14:38:00 ED... SEVERE pain (7-10). Goal: CONTROL PAIN within 3 hours!	
<input type="checkbox"/>	PRN	promethazine promethazine (promethazine - injection)	12.5 mg = 0.5 mL, IV PUSH, Q6H PRN, Start: 05/07/20 14:3... If ondansetron ineffective after two doses, start promet...	
<input type="checkbox"/>	Continuous	morphine Morphine PCA 50 mg	Total Dose: 50 mg, 50 mL, IV, 0 mg Loading Dose, 1 mg P... Individualized Dose PCA. Loading Dose=Clinician Bolus...	
<input type="checkbox"/>	Continuous	Sodium Chloride 0.9% intravenous solution NS 1,000 mL	1,000 mL, IV, Routine, 25 mL/hr, Infuse over: 40 hr, Start: ...	

Ready to Scan    2 of 2    Back    Sign

The above window should appear after the armband is scanned. This includes all the medications available to the patient at the time (scheduled and PRN).

Medication Administration

Nurse Review    Create order and document.    Last Refresh at 14:39 EDT

**LEARNACUTECARE, Noel**    MRN: 0499202    DOB: 02/28/1956    Loc: E602: A  
 Male    FIN#: 00499200002    Age: 64 years    \*\* Allergies \*\*

Checked	Scheduled	Mnemonic	Details	Result
<input type="checkbox"/>	05/07/2020 14:38 E...	insulin regular insulin regular (insulin regular Sliding Scale)	MILD, SUBCUTANEOUS, Start: 05/07/20 14:38:00 EDT, NO... Use Mild Scale: BLOOD GLUCOSE less than or equal to ...	
<input checked="" type="checkbox"/>	05/07/2020 14:38 E...	levothyroxine	100 mcg = 1 tab, PO, Start: 05/07/20 14:38:00 EDT, NOW, ...	levothyroxine 100 mcg, PO
<input checked="" type="checkbox"/>	05/07/2020 14:38 E...	metoprolol	12.5 mg = 0.5 tab, PO, Start: 05/07/20 14:38:00 EDT, NO...	metoprolol 12.5 mg, PO
<input type="checkbox"/>	05/07/2020 14:38 E...	nicotine nicotine (nicotine transdermal patch)	21 mg = 1 patch, TOPICALLY, Start: 05/07/20 14:38:00 EDT... Do not cut patch. Replace daily rotating application site...	
<input checked="" type="checkbox"/>	05/07/2020 14:38 E...	pantoprazole pantoprazole (pantoprazole - injection)	40 mg, IV PUSH, Start: 05/07/20 14:38:00 EDT, NOW, Dos...	pantoprazole 40 mg, IV PUSH
<input type="checkbox"/>	Unscheduled	ciprofloxacin ciprofloxacin (ciprofloxacin - IVPB)	400 mg = 200 mL, IV Piggyback, PRE OP HR, Start: 05/07/...	
<input type="checkbox"/>	PRN	acetaminophen	650 mg = 2 tab, PO, Q6H PRN, Start: 05/07/20 14:38:00 E...	
<input type="checkbox"/>	PRN	clonidine clonidine	0.1 mg = 1 tab, PO, Q6H PRN, Start: 05/07/20 14:38:00 ED... For SBP greater than 170. Use if patient tolerates PO. N...	
<input type="checkbox"/>	PRN	ondansetron ondansetron (ondansetron - injection)	4 mg = 2 mL, IV PUSH, Q4H PRN, Start: 05/07/20 14:38:00 ... Use IV route for patients unable to tolerate PO medicati...	
<input type="checkbox"/>	PRN	oxycodone oxycodone (oxycodone immediate release)	5 mg = 1 tab, PO, Q4H PRN, Start: 05/07/20 14:38:00 EDT, ... MODERATE pain (4-6). Goal: CONTROL PAIN within 3 ho...	
<input type="checkbox"/>	PRN	oxycodone oxycodone (oxycodone immediate release)	10 mg = 2 tab, PO, Q4H PRN, Start: 05/07/20 14:38:00 ED... SEVERE pain (7-10). Goal: CONTROL PAIN within 3 hours!	
<input checked="" type="checkbox"/>	PRN	promethazine promethazine (promethazine - injection)	12.5 mg = 0.5 mL, IV PUSH, Q6H PRN, Start: 05/07/20 14...	promethazine 25 mg, IV PUSH, Nausea
<input type="checkbox"/>	Continuous	morphine Morphine PCA 50 mg	Total Dose: 50 mg, 50 mL, IV, 0 mg Loading Dose, 1 mg P... Individualized Dose PCA. Loading Dose=Clinician Bolus...	
<input type="checkbox"/>	Continuous	Sodium Chloride 0.9% intravenous solution NS 1,000 mL	1,000 mL, IV, Routine, 25 mL/hr, Infuse over: 40 hr, Start: ...	

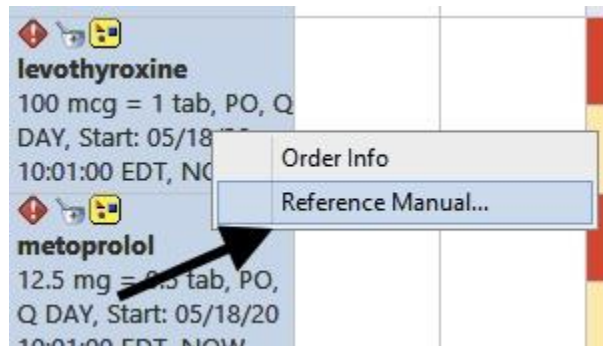
Ready to Scan    2 of 2    Back    Sign



- As medications are scanned, blue check marks appear next to the medication when the dosage is correct.
- A blue X means more information is needed, such as vital sign, pain score, etc.
- Once all medications are scanned, click the sign button at the bottom of the window to complete the medication administration process.

## Medication Information

- To look up medication information for patient education, right click on the medication in the eMAR summary.
- Click on Reference Manual



- The education leaflet tab is great to use for patient education and can be printed from this screen.

