

# From the Office of Clinical Informatics Cerner Millennium Interactive View and I&O

August 28, 2023

Interactive View and I&O is used to document an array of patient data in a single area. The tool can be customized to allow for streamlined documentation based on individual user needs.

## Associating Monitors

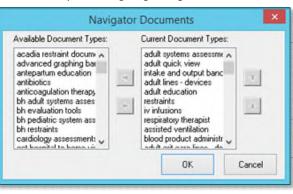
Upon entering Interactive View and I&O the **Associate Monitor** pop-up window will display. The functionality allows the user to pull vital signs obtained using devices that support BMDI and place them directly into the Interactive View and I&O. For further information on how to associate and disassociate devices please refer to this <u>flyer</u>.

## **Navigator Bands**

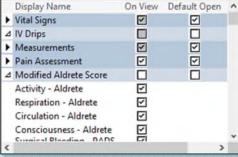
Interactive View and I&O is comprised of various Navigator Bands that contain specific areas of documentation. Each Navigator Band is composed of various sections of documentation pertinent to the subject of the Navigator Band.

#### Navigator Bands

- Use the **Customize View** button to change what sections are **On View** and which are selected to **Default Open**.
- Each section can be opened further to select specific sections to view.
- Adding/Removing Navigator Bands
- <u>STEP 1</u>: From within **Interactive View and I&O** select **View** from the topmost toolbar.
- STEP 2: At the bottom of the menu, select Layout, then Navigator Bands....
- **<u>STEP 3</u>**: In the following window highlight the **Document Types** needed by selecting them.
  - More than one can be selected at a time, by using the control key and highlighting the desired items.
- **<u>STEP 4</u>**: Select the right or left arrow in the middle to move the Document Types to the **Current** or **Available** Column respectively.
  - **Current Document Types** are visible in Interactive View and I&O.
  - Available Document Types are not readily visible and are available to be pulled in.





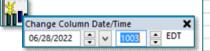


<u>NOTE</u>: In the Current column use the up and down arrow to change the order of the Document Types. Only one Document Type can be moved at a time, if more than one is selected the up and down arrows are dithered.

## **Documenting in iView**

Some documentation fields are completed using free text, while others display with a list of prepopulated options to select from.

- > Documenting in iView.
- **<u>STEP 1</u>**: Click the **Navigator Band** to be documented in.
- **<u>STEP 2</u>**: Double-click the current time column.
  - Select the Insert Date/Time icon to add a column at a different time.



- **<u>STEP 3</u>**: Document the appropriate information.
  - Use the **tab** button on the keyboard to quickly move through documentation sections.

<u>114</u>		06/27/2022
<b>N M</b>	12:21 EDT	11:14 EDT
a Vital Signs		2
Temperature DegC		37
Temperature Fahr.,, DegF		98.6
Temperature Method		Oral
Cuff SBP/DBP mmHg		134/68
Cuff MAP Meas mmHg		
Cuff MAP Estim mmHg		90
Cuff Location		Arm, left
Cuff Method		Machine
Apical Heart Rate BPM		
Pulse Rate BPM		73
Pulse Regular		Regular
Heart Rate-Monit BPM		

- <u>STEP 4</u>: Click the Sign icon. ✓
- NOTE:
   Unsigned documentation will display in purple text, as seen in the screenshot. Once signed the documentation will display in black text.

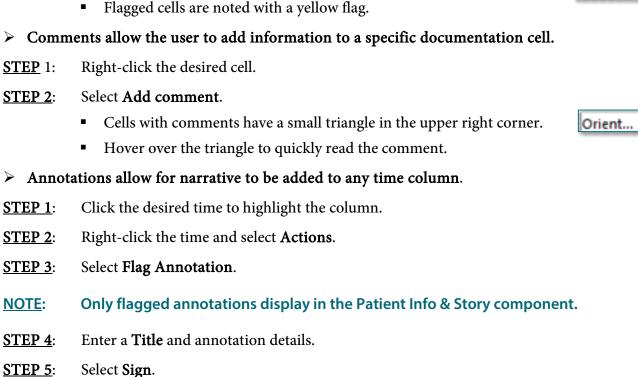
#### Uncharting or Modify in iView.

- **<u>STEP 1</u>**: Right-click the desired cell.
- **<u>STEP 2</u>**: Select **Unchart** or **Modify**.
- **<u>STEP 3</u>**: Fill in appropriate information.
- STEP 4: Select Sign.
- **<u>NOTE</u>**: Click and drag through several cells to multiselect. Note that if the selection contains any cells not authored by user, the unchart option is dithered.

### Flags, Annotations, and Comments

- > Adding Flags allows important information to be more easily identified.
- **<u>STEP</u>**1: Right-click the desired cell.

/2022 15:25 El	Add Result
	View Result Details
37	View Comments
In Error	View Flag Comments
Oral 113/6;	View Reference Material
	View Order Info
79 Arm, left	View History
Machine	Modify
	Unchart



Select flag or flag with comment to add a comment at the same time.

- Flagged annotations display within the time with a flag and triangle in the upper right corner.
- Modifying annotations.  $\geq$

**STEP 2**:

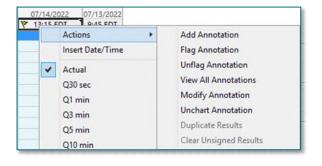
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- **STEP 1**: Click the time column containing the desired annotation.
- **STEP 2**: Right-click the same time column, select **Actions**.
- Select the desired function from the list that **STEP 3**: displays.

## **Dynamic Groups**

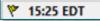
Dynamic Groups allow users to documented on a single data element more than once over a period of time.

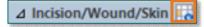
- Creating a Dynamic Group
- **STEP 1**: Single click the **Waffle** icon to open.
- STEP 2: Fill in the appropriate information in the following Dynamic Group window.
  - Required documentation will be highlighted in yellow.





Ϋ None





STEP 3: Select OK.

**<u>STEP 4</u>**: Document further details in the iView section that has now opened.

<u>NOTE</u>: More than one Dynamic Group can be activated at any given time. Add further Groups for documentation by selecting the Dynamic Group icon again.

**<u>STEP 5</u>**: Select the green arrow in the top left to sign documentation.

#### Inactivating a Dynamic Group

- **<u>STEP 1</u>**: Right-click the Dynamic Group area that is no longer needed.
- **<u>STEP 2</u>**: Select **Inactivate**.
- <u>NOTE</u>: Dynamic Groups can be re-activated at any time by right-clicking and selecting Activate.

⊿ Arm Right Outer		
Abnormality Type	Expand	
Surgical Incision D	Collapse	
Assessment Activity		
♦ Status	Close	
Abnormality Color	Remove	
Edge	View Result Details	
Wound Bed Tissue	view result Details	
Wound Measured	Activate	
♦ Length	Inactivate	
♦ Width	11. 1	
O Depth/Height	Unchart	

#### **Common Buttons & Icons**

<b>≈</b> 4 minutes ago	Refresh icon
×	Sign icon
📗 Calculator	Calculator button
8	Cancel icon
R	Customize View icon
•	Expand Arrow icon
Δ	Collapse Triangle icon
	Dynamic Group icon
Sign	Sign button
80	Associate Monitor icon

For questions regarding process and/or policies, please contact your unit's Clinical Educator or Clinical Informaticist. For any other questions please contact the Customer Support Center at: 207-973-7728 or 1-888-827-7728.