

iView

Training Guide

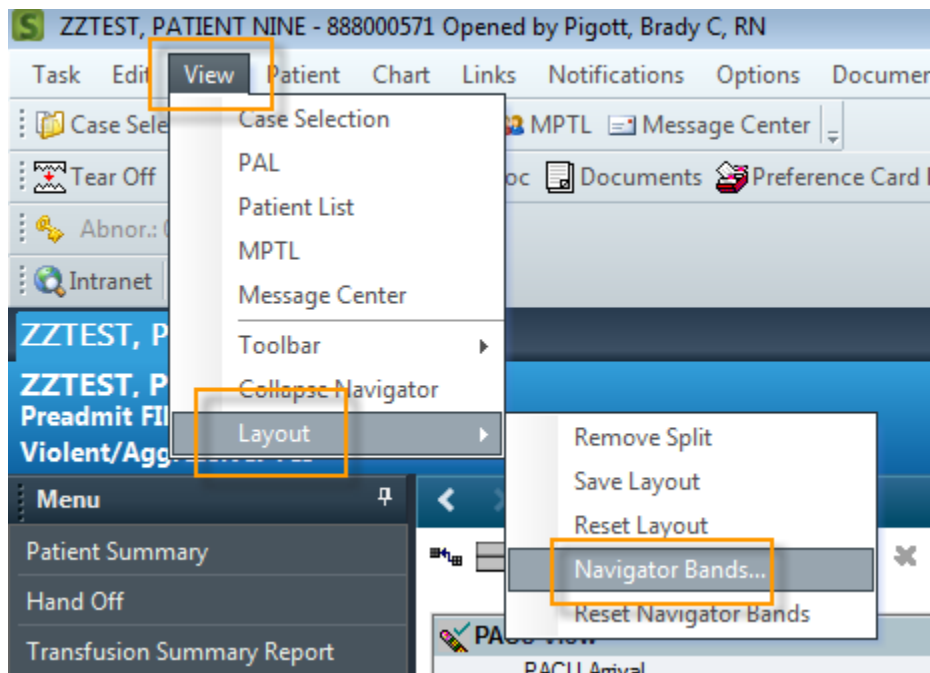
Health PEI
CLINICAL INFORMATION SYSTEMS

Section 1

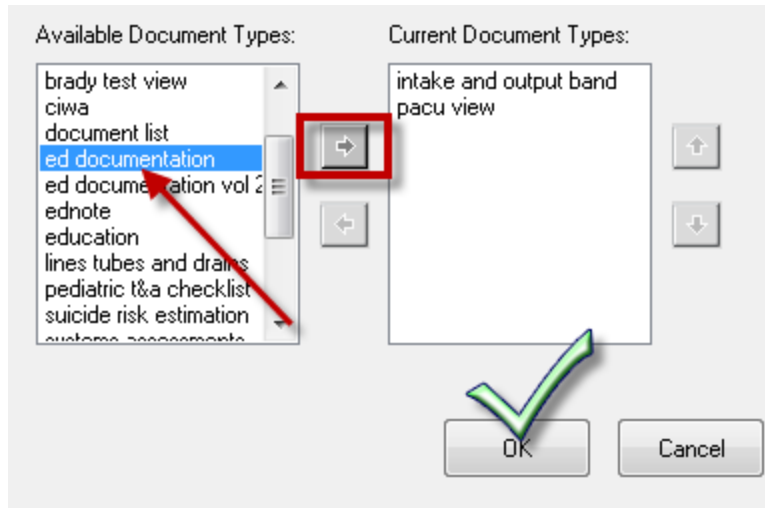
Accessing iView Bands

To access the iView bands if it does not open automatically

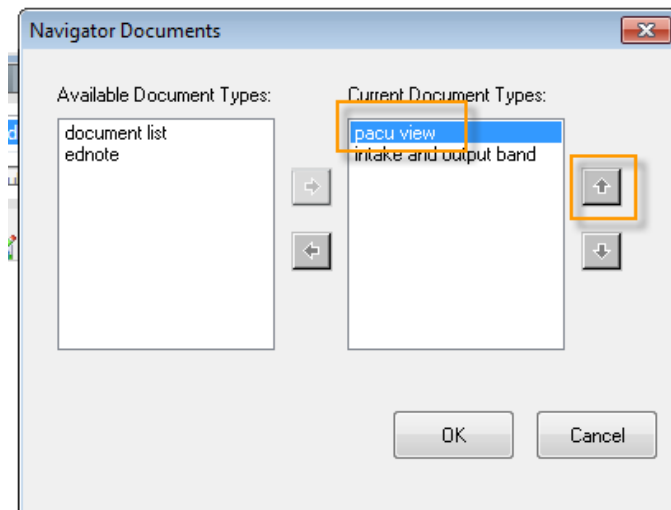
1. Click on View
2. Choose Layout
3. Click on I&O/ iView tab
4. Select Navigator Bands



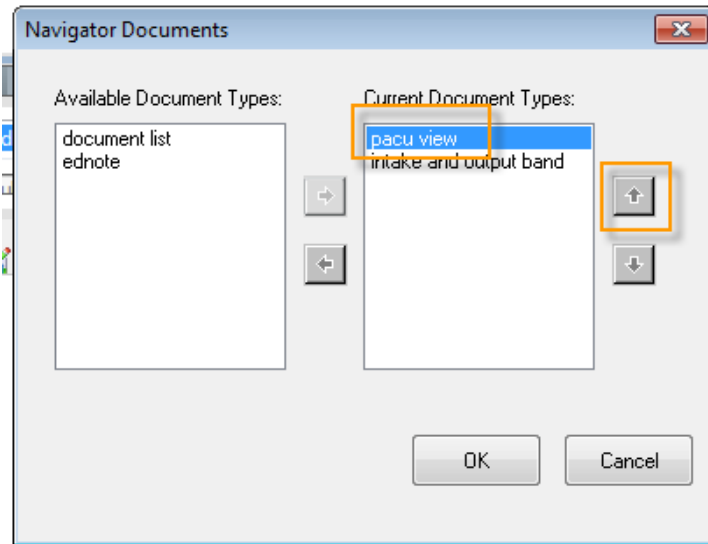
5. Select the appropriate band and use the Arrow Button to move it over to the Current Document Types window



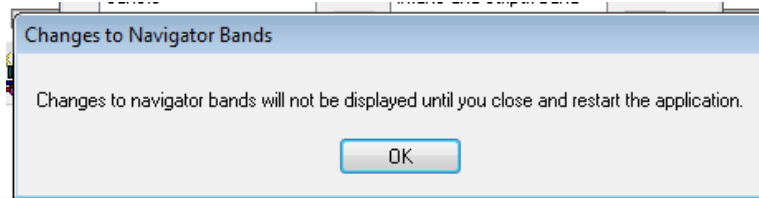
6. Highlight the appropriate band option and use the Up Arrow button to move it to the top of the list under Current Document Types.



7. Click OK.











8. This message will display. Close the chart and application and log back in again.



Section 1.2

iView - Icons

Button or Icon	Action
	As Of button – Used to refresh the display of the PACU View tab and other PowerChart tabs.
	Remove Split – Used to collapse the Result Viewer section of the screen, so more of the PACU View data is visible. Also used to expand the Result Viewer section.
	Collapse Navigator– The Navigator window is displayed or hidden by using this toggle button.
	Show Empty Columns/Rows – The system will collapse the view to show only rows with documented results or expand the view to show all included rows by using this toggle button.
	Review Results – Bookmarks the new results within your view as no longer new.
	Sign – Used to sign results into the database. THIS IS HOW YOU SIGN YOUR DOCUMENTATION!
	Cancel – Used to cancel any unsigned results in the view.
	Add Dynamic Group

Section 1.3

Organization of iView

The iView tab is organized into 3 different sections.

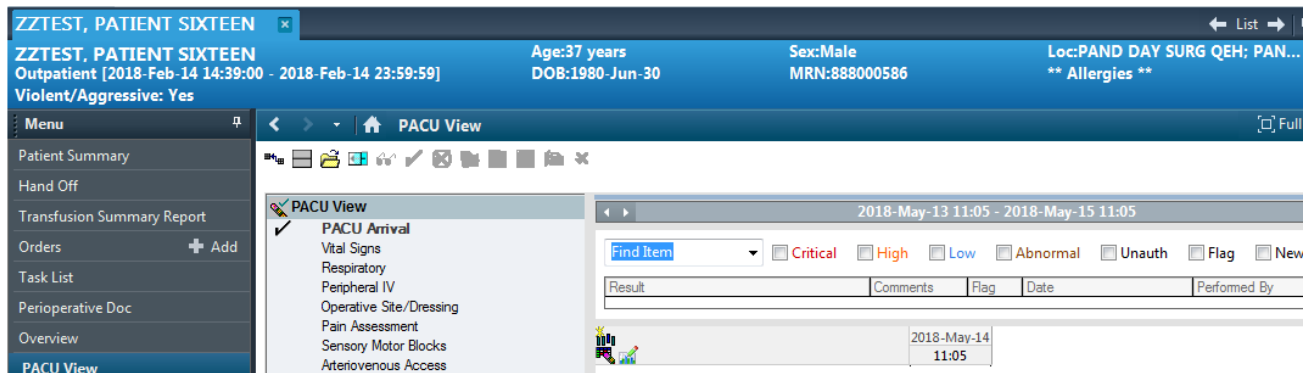
These sections are

1. **Navigator** window
2. **View** window
3. **Filter and Seeker** window

Navigator Window

The Navigator window is located along the left side of the tab.

The Navigator window is made up of a number of sections.



View Window

The View window is

- located along the right side of the tab.
- used to actually add, modify, unchart and work with the results that are charted.

The actual window view is made up of several sections. These sections are:

- Time Scale
- Sections
- Sub-sections
- Calculation

Arteriovenous Access			
Arterial Line Insertion/Care/Removal			
Behavioral Observation			
Care/Safety/Activity			
Cardiac Rhythm Analysis			
CVP Line Insertion/Care/Removal			
Gastrointestinal			
Genitourinary			
Integumentary			
Neurological			
Neurovascular Check			
Pacemaker Information			
PACU Drains/Chest Tubes			
Warming/Cooling Information			
Postpartum			
Acute PACU Education			
Aldrete I Assessment			
PACU Diagnostic Procedures			
PACU Departure			
PACU Nursing Note			
PACU Downtime Note			

		2018-May-14	
		11:25	09:47
MAP Reading From Monitor	mmHg		
PACU CVP	mmHg		
SpO2 Saturation	%	99	
Oxygen Flow Rate	L/min		
Oxygen Therapy Device			
ETCO2	mmHg		
Blood Glucose, Capillary	mmol/L	4.6	
POC Glucose			
FiO2	%		
Respiratory			
Respiratory Symptoms		Congestion	
Airway Obstruction Intervention			
Respirations		Diaphragm...	
Respiratory Pattern			
Retraction Location			
Retraction Severity			
Chest Motion			
Tracheal Position			
Oxygen Therapy Device			
SpO2	%	98	
Oxygen Flow Rate	L/min		
FiO2	%		
Airway Discontinuation			
Breath Sounds Assessment			
Breath Sounds Auscultated		Anterior an...	
Lung Sounds Left		Clear	
Lung Sounds Right		Diminished	
Cough			

Time Scale –when the assessment data was charted,

Sections – are areas that contain system/assessment-specific data. For example, respiratory system


Sub-sections – are sections found within the main sections. Breath sounds assessment is a sub-section of the Respiratory section.

Calculation – refers to a small icon, or picture, that resembles a green calculator. This symbol will appear beside the Event Set name where a calculation is completed automatically by the computer. For example the Aldrete Score will automatically populated

		2018-May-14	
		11:25	09:47
Aldrete I Assessment			
Activity			
Respiratory			
Circulation			
Consciousness			
O2 Saturation			
Aldrete I Score			

Section 1.4

Resizing Windows and Columns in iView Tab

The Collapse Navigator button  on the toolbar can be used to collapse the Navigator window, which will allow more of the View window to be visible.

Click this icon again to re-expand the Navigator window.

Inserting Dates and Times

To insert a date or time:

Option one ;

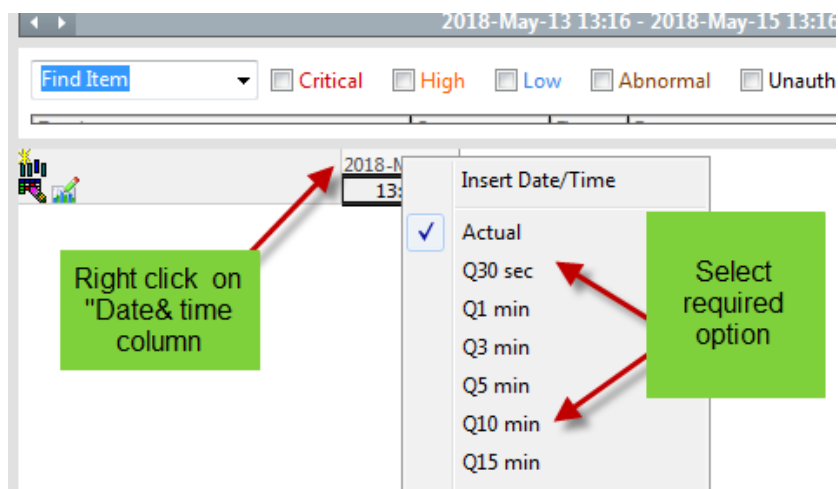
- Click on the Insert date and time icon in the top left corner of the window. This will add a column with current time



Option two:

This option will allow you to insert a time interval example q 15 min

- Right-click on any date or time in the View window. Select the Insert Date/Time option.



To modify the time from an existing column

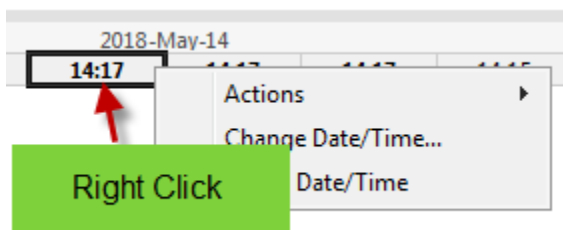
- Right-click on the date on the column and select the Change Date/Time Option.



Functionality of the columns:

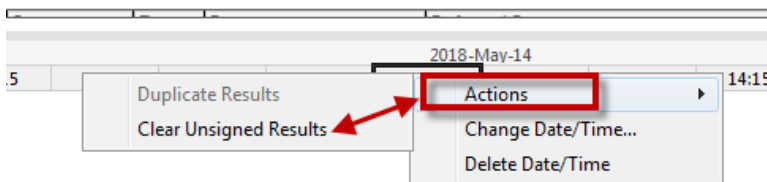
When you right click on the time you have options available

- Actions
- Change Date and time
- Delete Date and time



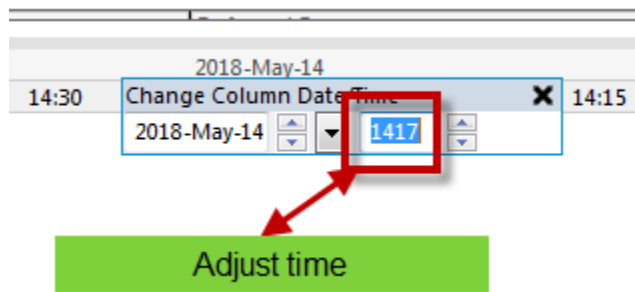
Actions allows you to

- clear unsigned data in the column or
- duplicate everything into a new column



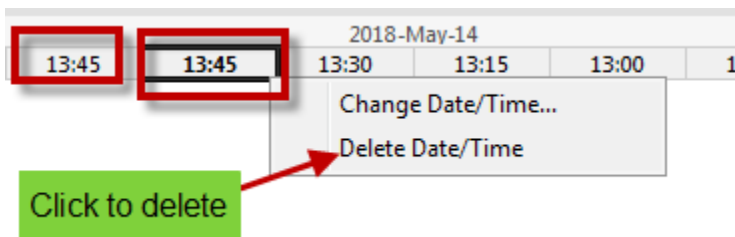
Change Date and Time

- Allows the date and time to be modified
- A date and time box is displayed in which you can change the date and time to reflect the actual time the assessment was completed.



Delete the date and time

- Allows to delete the date and time
- Select the Delete the date and time option. It will delete the column bolded



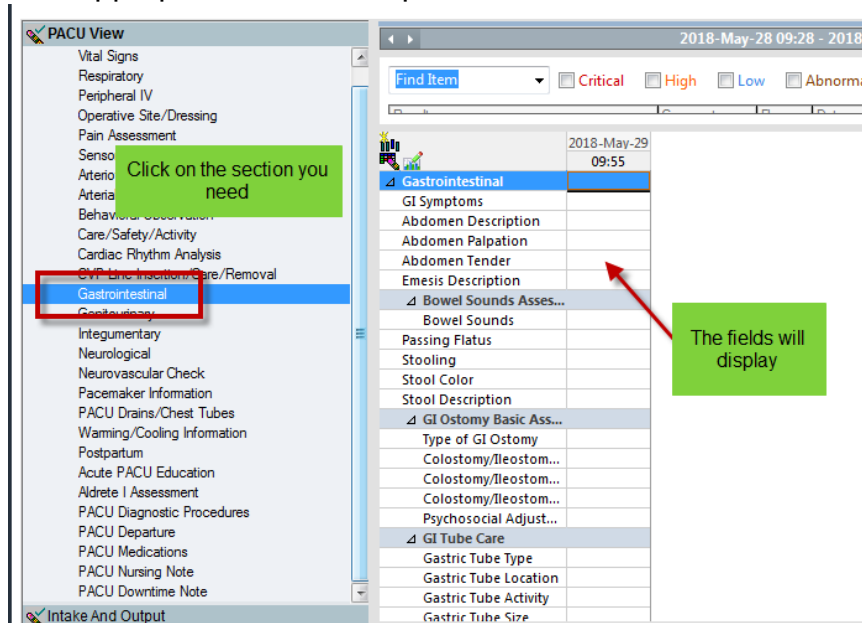
Section 1.5

Activating Sections and Columns

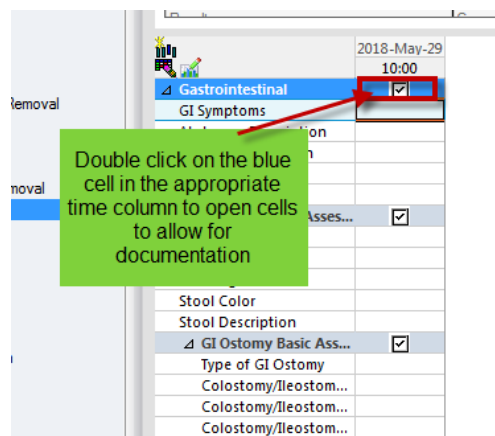
To document a group of individual results, the nurse must activate a section or an entire column.

To activate a single section,

1. Click on the section from the Navigator window that you wish document on
2. The appropriate fields will open on the left hand side.



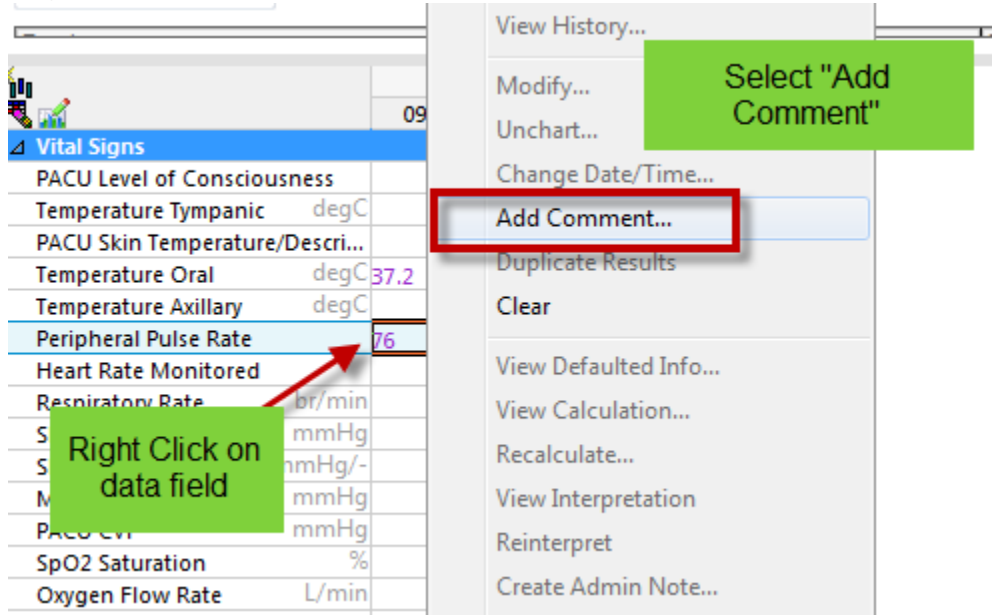
3. Double-click on the blue cell of the appropriate time column in which you would like to document. This allows you to document in any of the cells in that column.



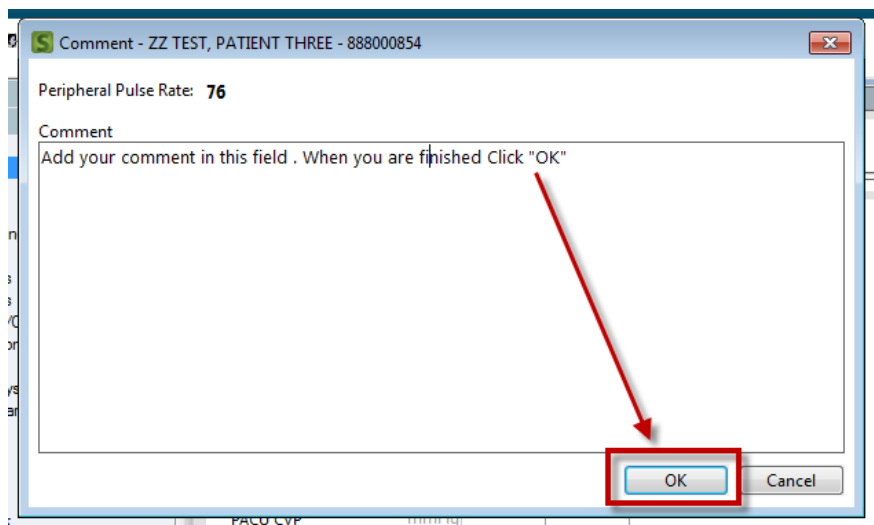
Section 1.6

To add a comment:

1. Click on the appropriate data box.
2. Right click and choose Add comment from the drop down list



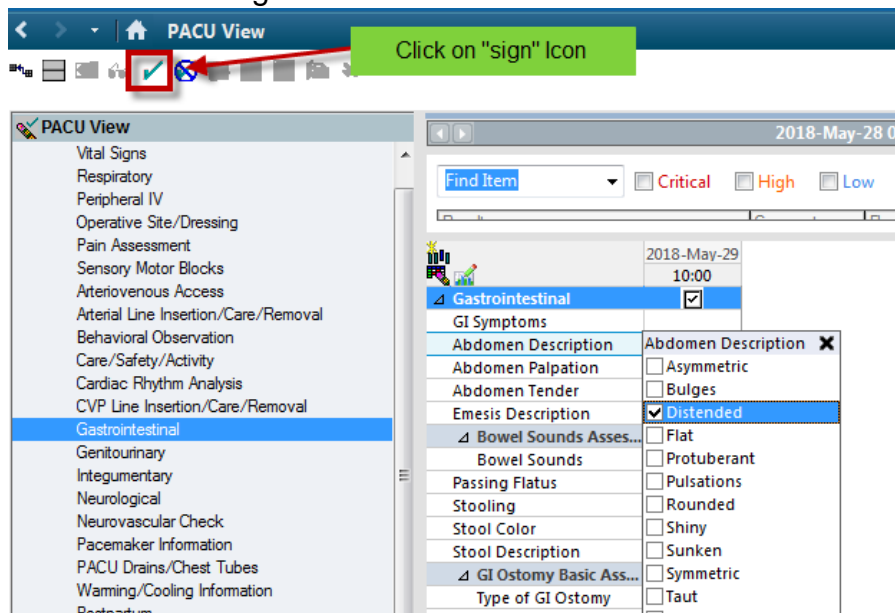
3. Comment window will open. Add comment and click OK.



Section 1.7

To sign your documentation:

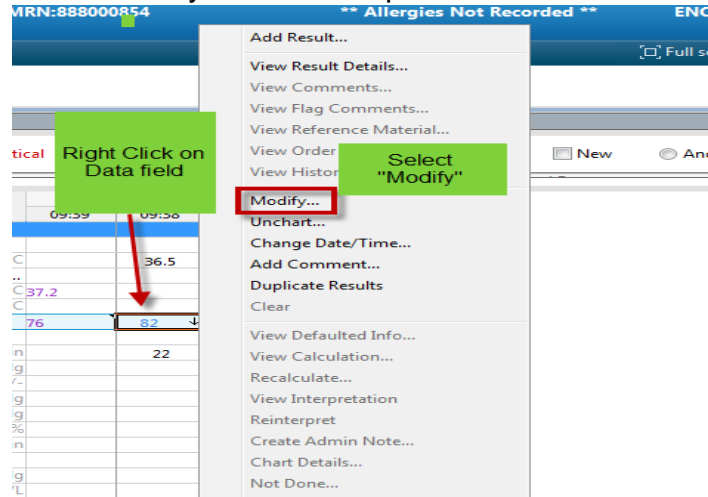
1. Click on the green check mark.



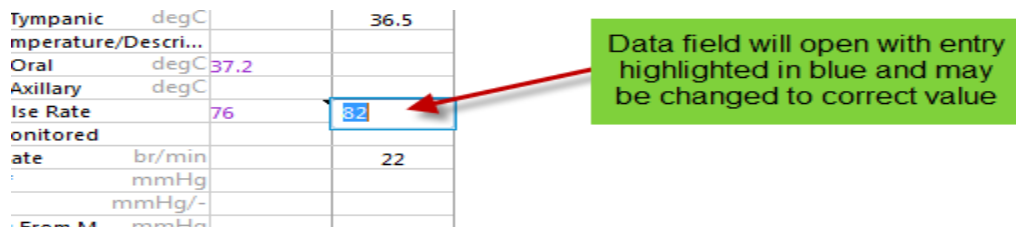
Section 1.8

To modify a result:

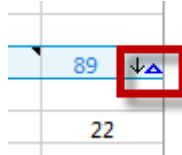
- Right click in the appropriate data box.
- Select Modify from the drop down list.



- The entry is highlighted in blue and may be changed to correct value.

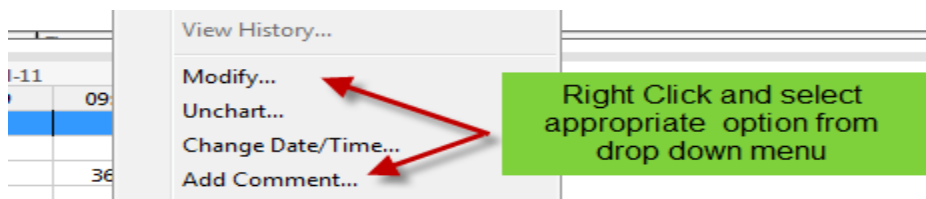


- A blue triangle will appear to show the value has been corrected



Other options:

- Unchart
- Change date and time



Section 1.9

Overview of Dynamic Groups

- Dynamic Groups allow the documentation and display of multiple instances of the same grouping of data elements.
- For example, a patient may have multiple wounds that need to be assessed. All documentation for each wound is grouped by its specific dynamic group label.

Some other examples of documentation where this functionality may be beneficial:

- Lines, Tubes, and Drains
- IV Sites
- Skin Assessment

Definitions

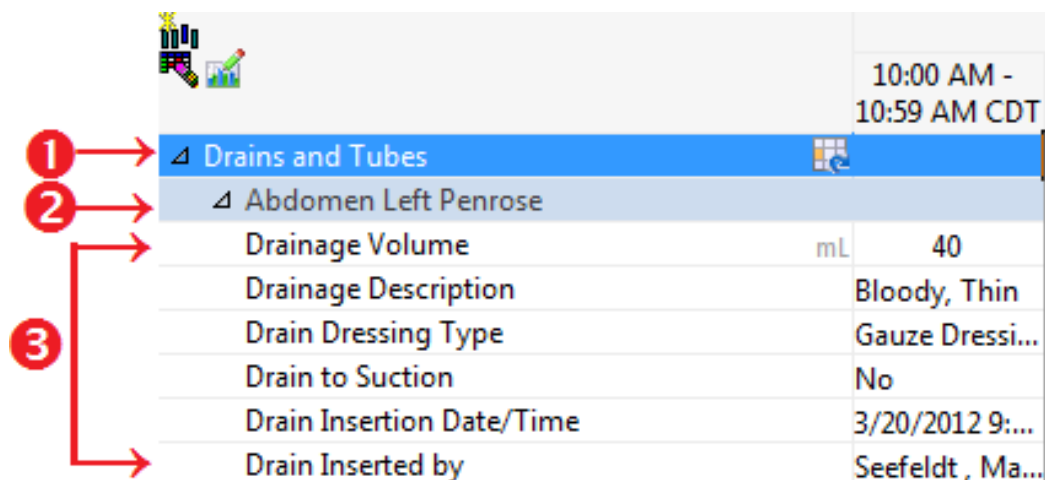
Dynamic Group Template

- is a group of items that are displayed in iView and Intake and Output.
- The items can be repeated for documentation of the same information and can be viewed, such as multiple wounds, drains, or lines.

Dynamic Group Label

- defined for each unique Dynamic Group Subsection, such as Left lower abdominal incision, Right lower leg laceration, Left heel decubitus, and so on.

Dynamic Group Subsection is each instance of the dynamic group template with the unique label defined.



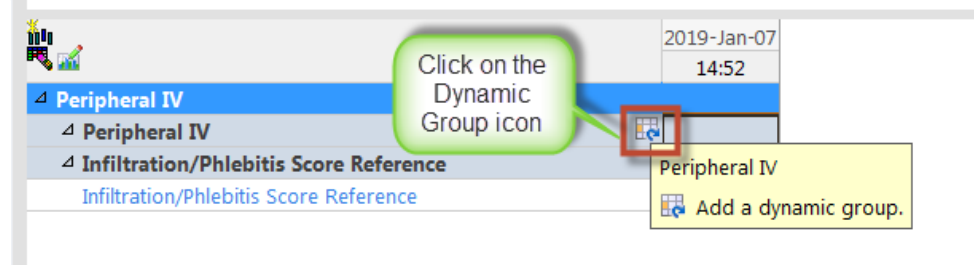
		10:00 AM - 10:59 AM CDT
1	Drains and Tubes	
2	Abdomen Left Penrose	
3	Drainage Volume	mL 40
	Drainage Description	Bloody, Thin
	Drain Dressing Type	Gauze Dressi...
	Drain to Suction	No
	Drain Insertion Date/Time	3/20/2012 9:...
	Drain Inserted by	Seefeldt, Ma...

- (1) Section
- (2) Dynamic Group Label
- (3) Dynamic Group Subsection

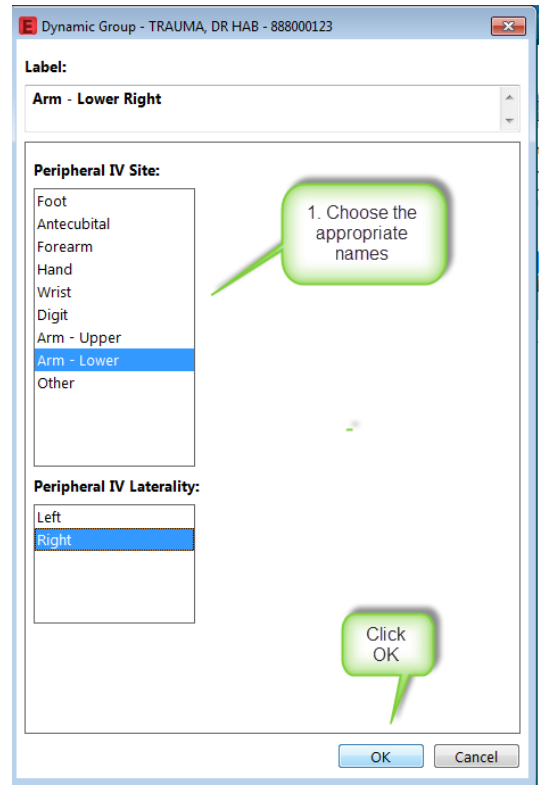
Adding and Defining a Dynamic Group

Complete the following steps to add a dynamic group and define the dynamic group label:

1. Open the patient's chart and open ED Documentation Band
2. Open a component and click the **Add a Repeating Group** icon. The Dynamic group window is displayed.



3. Choose the appropriate names and click Ok



Note:

You can add a dynamic group label without documenting results. For example, you might want to set up the view with all the drains and tubes that post-op or trauma patient will have on arrival to the unit at a later time.

Inactivating a Dynamic Group Section

You can inactivate a dynamic group subsection when it is no longer in use, such as when a drain or tube is removed. You can activate a dynamic group in the Customize dialog box if you inactivate a group by mistake.

*** Prior to inactivating a dynamic group, remember to document the discontinuation or removal of tube /drain.

To inactivate a dynamic group section,

- right-click the dynamic group subsection label and select **Inactivate**.

		2019-Jan-07	
		15:06	15:04
Peripheral IV			
Peripheral IV			
Arm - Lower Right			
Peripheral IV Solution;			Normal sal...
Peripheral IV Rate			75
Peripheral IV Activity			Start
Peripheral IV Time Started			14:30
Total Number of Attempts			1
Location of Unsuccessful At			
Peripheral IV Catheter Type			IV Catheter
Peripheral IV Catheter Size			22g
Peripheral IV Length			1 inch
Peripheral IV Site Condition			No compli...
Peripheral IV Infiltration Score			
Peripheral IV Phlebitis Score			
Peripheral IV Drainage Description			
Peripheral IV Site/Line Care			
Peripheral IV Dressing/Activity			Transparent
Peripheral IV Flow/Patency			No compli...
Peripheral IV Equipment/Supplies			
Peripheral IV Patient Indicated Response			
Infiltration/Phlebitis Score Reference			
Infiltration/Phlebitis Score Reference			

- The inactivated dynamic group remains in the view, but is unavailable. If there are no results for the time frame displayed, the inactive dynamic group is automatically removed from the display.
- There will be an ops job run daily to remove inactivated dynamic groups. The dynamic group can be viewed on the Assessment tab

Section 1.10

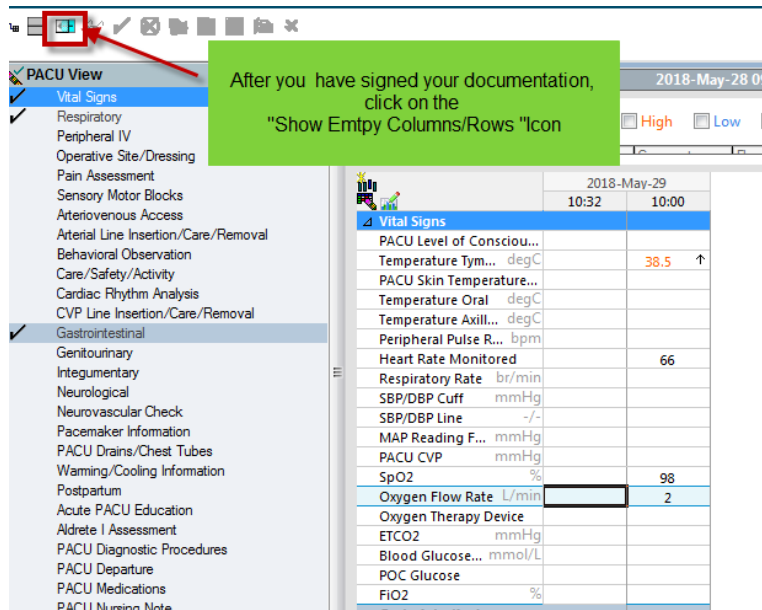
Hiding Empty Rows and Columns

- This functionality allows the user to toggle between the condensed and complete views.
- Use of this function basically hides the empty rows.

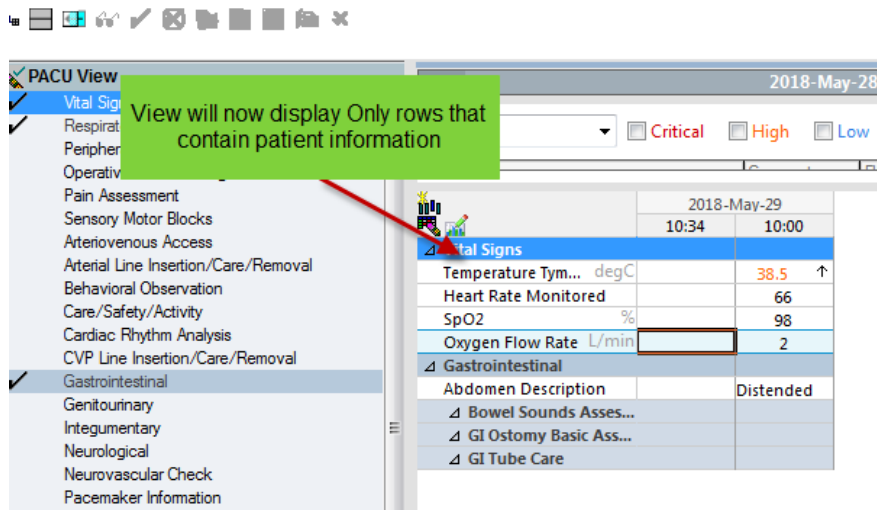
The Show Empty Columns/Rows icon looks like this



1. After you sign your documentation, click on the Show Empty Columns/Rows icon



2. This collapses the empty rows. Only rows which contain data will be displayed.



- To reopen all of the data fields, click on the Show Empty columns/rows icon. All columns and rows are now available for documentation.

The screenshot shows the PACU View software interface. At the top, there is a toolbar with several icons. One icon, representing a grid or table, is highlighted with a red box. A red arrow points from this icon to a green text box that says "Click on the Icon again to reopen all fields in the column". Below this, another red arrow points from the same icon to a specific row in the data table, "Heart Rate Monitored".

The main window is titled "PACU View" and contains a list of data fields on the left and a table of data on the right. The table is titled "2018-May-29" and has columns for "10:38", "10:37", and "10:00". The data fields are listed in the left pane, with "Vital Signs" and "Gastrointestinal" checked. The table shows data for various vital signs and other parameters.

	10:38	10:37	10:00
Vital Signs			
PACU Level of Consciousness			
Temperature Tympanic degC		37.9	38.5 ↑
PACU Skin Temperature degC			
Temperature Oral degC			
Temperature Axillary degC			
Peripheral Pulse Rate bpm			
Heart Rate Monitored		64	66
Respiratory Rate br/min			
SBP/DBP Cuff mmHg			
SBP/DBP Line -/-			
MAP Reading Femoral mmHg			
PACU CVP mmHg			
SpO2 %			98
Oxygen Flow Rate L/min			2
Oxygen Therapy Device			
ETCO2 mmHg			
Blood Glucose mmol/L			
POC Glucose			
FiO2 %			