

MPages Overview Guide

Contents

<i>MPages</i> Overview	1
<i>MPages</i> Glossary	1
ViewPoint Toolbar	5
Workflow View-Level Menu Using Workflow <i>MPages</i>	7
Summary View-Level Menu Using Summary <i>MPages</i>	7
Workflow <i>MPages</i> View Buttons and Icons	8
Summary <i>MPages</i> View Buttons and Icons	10

MPages Overview

MPages is a solution accessed from *PowerChart* (PowerChart.exe), *SurgiNet* (SNSurgiNet.exe), and *FirstNet* (FirstNet.exe) that allows you to create custom workflows and data groups by selecting components to be displayed together on a page. You can use *MPages* in association with *PowerChart* and other *Cerner Millennium* solutions. You can create *MPages* views and ViewPoints from a library of standard and custom components.

MPages provides the following features:

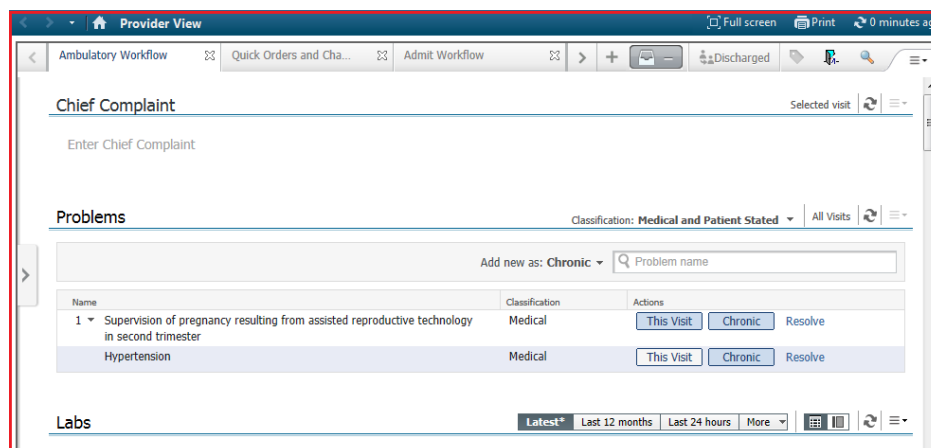
- A standard library of components are available for you to configure and organize into localized views and ViewPoints.
- Interactive, visually-rich views with real-time clinical information provide important context that can otherwise be missed when having to navigate to various areas of the patient's electronic medical record.
- Many of the actions you must take to deliver care can be initiated directly from the view, which decreases required clicks and reduces navigation barriers.
- You can personalize your views and content within components so they are presented with the information at the point you need it during your natural workflow.
- Both organizer-level and chart-level views can be set up to meet the varied needs of specific roles, venues, and conditions at your location.

MPages Glossary

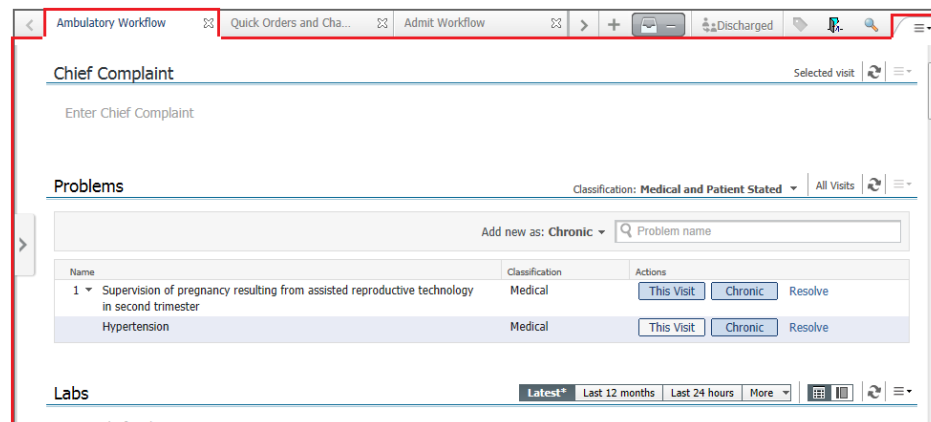
The following basic terms and concepts associated with *MPages* content:

Name
Description and Example

A ViewPoint is a collection of *MPages* views, where each view is displayed as a tab in the ViewPoint. ViewPoints present you with the necessary information to complete a defined set of actions and common activities for their role and venue. A ViewPoint supports actions at the ViewPoint level, meaning that the actions are available from every view contained in the ViewPoint, regardless of the view currently being used for the selected patient.

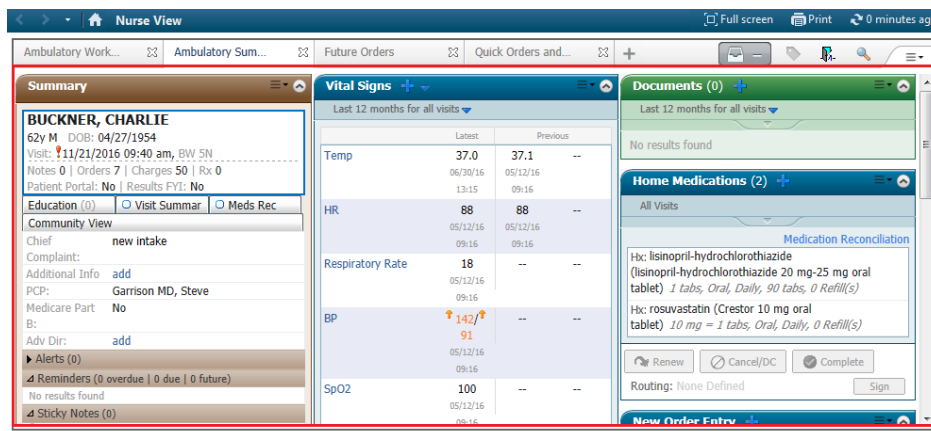
ViewPoint


A view is composed of a collection of components to create a prescriptive workflow. It provides you with a high-level view of information contained in the chart to help you quickly understand the status of the person or persons in their care while allowing you to complete a majority of self-directed actions from the view. This eliminates the need to navigate to multiple portions of the chart to gain that high-level understanding. When necessary, the view provides easy navigation to and from other areas of the patient's chart to aid in the completion of actions which may not be supported in the view.

View


A Summary *MPages* view consists of single or multiple columns and contains Summary components. The name of the Summary view is displayed in a tab of the ViewPoint or, if the view is not in a ViewPoint, in the blue area below the demographics bar at the top.

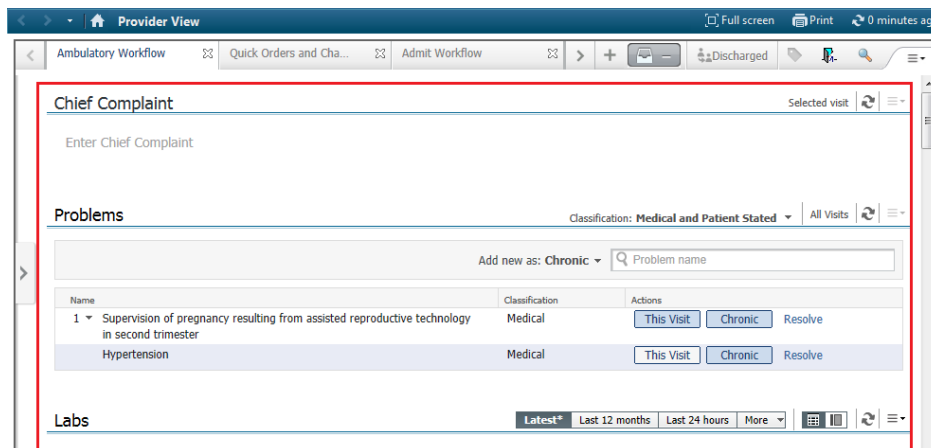
- Summary View**



A Workflow *MPages* view is displayed in an 80-20 format, where the collection of components takes up approximately 80 percent of horizontal space in the view and is in a single-column format, while the component list, displayed to the left of the components, makes up about 20 percent. On smaller screen resolutions the list is minimized to allow more content to be seen face up. You can vertically scroll through the components themselves, and you can bring a component to the top of the view by selecting the component from the list.

The name of the Workflow view is displayed in a tab of the ViewPoint or, if the view is not in a ViewPoint, in the blue area below the demographics bar at the top.

- Workflow View**



An Organizer view contains information for multiple patients. The Organizer view may allow you to take actions from the view such as launching into the charts of specific patients or taking administrative actions such as assigning an alternate care team member or removing a patient from the patient list.

- **Organizer View**

List: Hospitalist Blue Team (7)	Group by: None	Add Patient	Establish Relationships	Patient Search: <input type="text"/>
Patient	Location	Ac...	Primary Contact	Documentation
GOLDBERG, RICHARD 69 yrs M	BE 3N 0305 - 2	2	Callahan MD, Phyllis	✓ Progress Note - Generic
FREEMAN, ROBERT 58 yrs M	BE 3N 0302 - 1	--	Callahan MD, Phyllis	✓ Progress Note - Generic
DONAHUE, LESLYNN 48 yrs F	BE 3N 0303 - 1	1	Callahan MD, Phyllis	✓ Admission Note-Physician
CHANNING, CHELSEY 61 yrs F	BE 1N 0116 - B	--	Callahan MD, Phyllis	✓ Progress Note - Generic
MCCONNELL, MARG... 30 yrs F	BE 3N 0304 - 2	--	Callahan MD, Phyllis	✓ Progress Note - Generic
VERBURGH, ELLA 39 yrs F	BW 16S 1665 - 1	No Relationship Exists		
BEIJLOO, TOM 73 yrs M	BW 16S 1665 - 2	No Relationship Exists		

Ambulatory Organizer

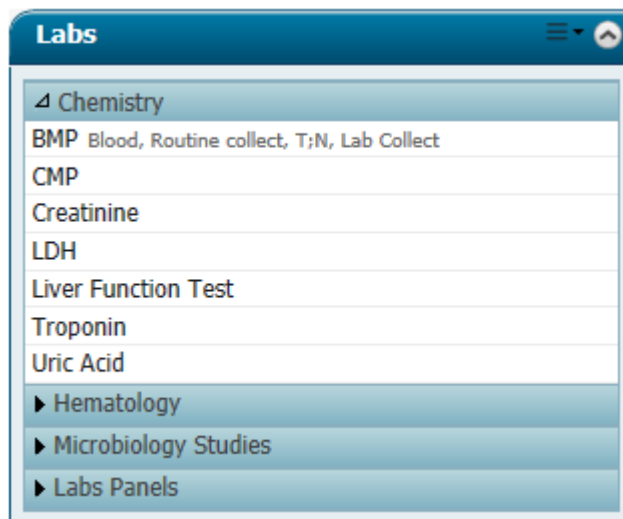
Day View	Calendar	Open Items (3)	Upcoming
Day	Week	January 9, 2017	
Patients for: Anderson MD, Phil ; Baker MD, Kris ; Banville MD, Mark ; Byrd, James D. ; Callahan MD, P...			
Anderson M...	Baker MD, Kris	Banville MD,...	Byrd, James D.
Walker MD,...	Willis MD, Ja...	Callahan MD,...	Miller MD, Jill
		Relling MD,...	Rellihan MD,...
	Sun 1/8	Mon 1/9	Tue 1/10
7 am			
8 am	EVERDING, MOLLY FP Physical	EADS, TURK FP Physical	EDMEIER, WENDY FP Physical
9 am	Confirmed NEIMER, OWLEY FP Established	Confirmed NICOLETTI, EMILY FP Established	Confirmed NOLL, DAVID FP Established
10 am	FP New Pt	FP New Pt	FP New Pt
11 am	SMITH, PATTI FP Procedure	HARKEY, JAN FP Procedure	HARKEY, JAN FP Procedure
12 pm	Lunch/Break	Lunch/Break	Lunch/Break
1 pm	FP Follow-Up	KEENOV, JACK FP Follow-Up	KEENOV, JACK FP Follow-Up

Component

A component contains a collection of specific, targeted data. Many components also supports you in taking specific actions as appropriate for the information it contains.

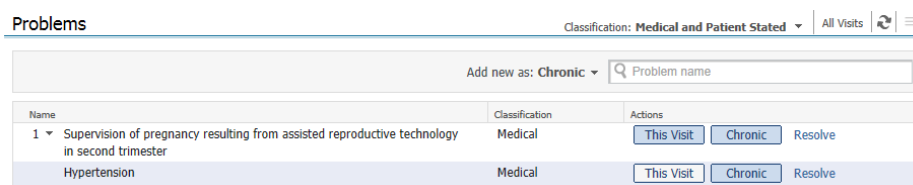
Summary components are specifically designed for use in Summary, Quick Orders and Charges, and some Organizer views. Data display is often condensed due to the component being optimized for use in one to three column Summary views.

- **Summary Component**



Workflow components are specifically designed for use in Workflow and some Organizer views. They can contain more data than a typical Summary component. You may be able to take similar actions from a Workflow component as they can from a Summary component, but the capabilities supported by individual components will differ.

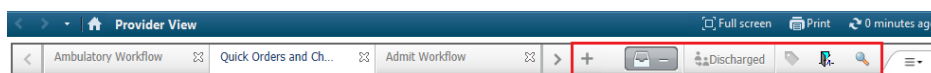
- **Workflow Component**



ViewPoint Toolbar

The ViewPoint toolbar is accessible from every *MPages* ViewPoint, regardless of the types of views included in the ViewPoint. When you view an *MPages* ViewPoint on a device with a resolution less than 760 px wide, the buttons in the ViewPoint toolbar are hidden.


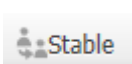

The following commands are available on the ViewPoint Toolbar:



Command

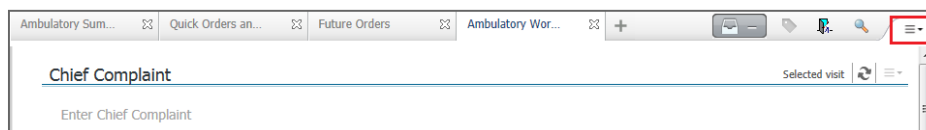
Image

Description

Add View		This command adds a new view defined in <i>Bedrock</i> (Bedrock.exe) by the facility to the ViewPoint.
Orders for Signature	 	This command displays new pending orders, <i>PowerPlans</i> , and new pending discontinue orders for a patient and indicates the number of pending orders. Click Orders for Signature to review, modify, and sign orders within any <i>MPages</i> view.
I-PASS		This command displays the patient's status. Select an I-PASS status to add and modify the illness severity, patient summary, situational awareness and planning comments, and actions for a selected patient. You can also select an I-PASS status to select a care team and update the Actions and Situational Awareness and Planning components to display information related to the selected care team.
		
		
		
		
Tagged Items List		This command displays a list of tagged results. You can single or multi-select and tag results in the Labs <i>MPages</i> component to automatically populate the Lab Results section of a <i>Dynamic Documentation</i> note template or PowerNote when you are using an <i>MPages</i> ViewPoint. You can also tag highlighted test from the Documents <i>MPages</i> component. These features allow you to limit the size of a documented note rather than pulling in every result automatically and making the note voluminous.
Communication Notifications		This command displays a list of non-urgent communications sent to you or your care team.
Order Notifications		This command displays a list of order renewal notifications for orders nearing their expiration date.
Discharge Process		This command generates the selected patient's depart summary.
Chart Search		This command allows you to search the patient's chart.

Workflow View-Level Menu Using Workflow *MPages*

The following commands are available from the workflow view-level menu:



Command	Description
	This command displays the available components for the selected workflows view.
Components	From the Components list, select a component to add it to the selected workflow view. Deselect a component to remove it from the selected workflow view.
Touch Mode	This command activates and deactivates touch mode.
Print Report	This command prints the selected workflow view.
Clear Preferences	This command clears all personal preferences selected from the components list for the specific view.

Summary View-Level Menu Using Summary *MPages*

The following commands are available from the summary view-level menu:





Command	Description
View Layout	This command displays the available page layouts for the selected summary view.
Drag and Drop	This command activates and deactivates the drag and drop functionality. Select Drag and Drop to allow you to move and reconfigure the components within the selected summary view.
Expand All	This command expands all of the summary components for the selected summary view.
Collapse All	This command collapses the summary components for the selected summary view.

Command	Description
	This command displays all components that have been configured in the selected summary view.
Components	<p>From the Components list, select a component to display it in the Summary view. Deselect a component to hide it in the Summary view.</p> <p>This command displays the Add Personal Favorite Folder dialog box. From the Add Personal Favorite Folder dialog box, select a personal favorite folder to display as a new component on the selected summary view.</p>
Add Folder	Note
	The Add Folder option is only available in Quick Orders and Charges MPages views.
Clear Preferences	This command clears all personal preferences selected from the components list for the selected view.
Help	This command displays the MPages Help Pages .

Workflow MPages View Buttons and Icons

The following buttons and icons are available from Workflow MPages components:

Button or Icon	Image	Description
Refresh		This button refreshes the component. Next to this button, the system displays how much time has elapsed since the data in the component was refreshed.
Component-Level Menu		This button displays a list of additional filtering and display options for the component.

Quick Add



This button allows you to add new information to the component, or takes you to the appropriate section of the patient's chart to chart additional information and pull the added information back into the component.

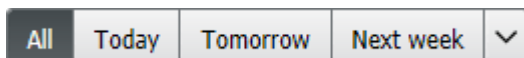
For example, clicking the **add** button in the Allergies component takes you to the Allergies section of the patient's chart to add the patient's allergies.

Additional Actions



This button displays a list of additional information, actions, or PowerForms related to the component.

Look back ranges



These buttons display information in the component for the selected amount of time. Select a time frame to be displayed in the component. For example, click **Today** to display the appropriate patient information in the component for today.

Flowsheet view



This button displays the selected component in a date or time column each time new results are charted.

Gap Checking 

This indicator is displayed in the component heading when proper documentation is not complete for a component in the Admit or Discharge workflows. All components marked with the gap checking indicator must be satisfied to complete all required documentation within the workflow.

For example, you must add at least one patient education item to satisfy the gap checking requirements in the Workflow Patient Education component.

Latest Results 

This button displays the selected component into columns labeled Latest, Previous, Previous. Creating a more consolidated view of results, eliminating white space; however, a single column may group results that have different dates or times.

Loading



This icon informs you that details for the component are loading.

Edit



This button allows you to edit information in the component.

Favorites



This button allows you to add or remove an item from your favorites.

Component
Heading

Microbiology (5)

This link takes you to the appropriate section of the patient's chart to view or add information.



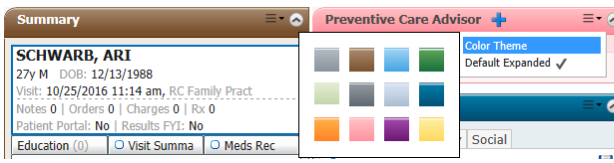



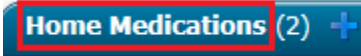
Summary *MPages* View Buttons and Icons

The following buttons and icons are available from a summary *MPages* component:

Command	Image	Description
---------	-------	-------------

This command displays additional options for the selected component.

The following commands are available on the Component-level menu:

Command	Description
Component-level menu 	This command displays additional colors for the selected component. Select a color to update the component's color.
Color Theme 	
Default	This command defaults the selected component to expand or collapse.
Expand	
Collapse 	This command collapses the selected component.
Expand 	This command expands the selected component.
Add 	This command takes you to the appropriate section of the patient's chart to add information. For example, clicking the add button in the Allergies component, takes you to the Allergies section of the patient's chart to add the patient's allergies.
Component header 	This command takes you to the appropriate section of the patient's chart to view or add information.