



Cerner Mobile Apps - PowerChart Touch Overview /

Tips and Tricks

Facility: IU Health and Union Health

Audience: Providers

Effective Date

Current Functionality

Contact

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Cerner offers a suite of mobile applications (apps), referred to as PowerChart Touch, PC Touch, or PCT.

Overview: This document contains a brief overview of the PowerChart Touch mobile app as well as tips and tricks. It

also explains workflow processes that should be completed in the desktop version. The mobile apps are

intended to compliment, NOT replace, the desktop / laptop applications.

Available for Apple / iOS: PowerChart Touch, Message Center, Instanote, and Camera Capture

Available for Android: Message Center, Instanote, and Camera Capture (Tentatively, PowerChart Touch will be available at a later date).

PowerChart Touch

PowerChart Touch is a Cerner mobile app that enhances and compliments the Provider's workflow by enabling some aspects of:

- A. Chart review
- B. Order entry
- C. Documentation

via mobile device.

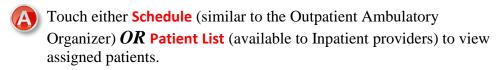
While these are the primary functions, it is also possible to:

- D. Review schedules and patient lists
- E. Search for patients
- F. Perform a Provider Handoff

ZyxtestRiley, Fournineteen ...XRTest1 Bed 01 3 months 1 week M MRN: Patient Menu Review Order Document

Review Schedules and Patients Lists and Search for Patients

From the **Home screen** or **Patient Menu** (this will default to either Schedule or Patient List depending on which was last accessed):



- B. Within **Schedule** or **Patient List**, touch the **patient's name** to open the patient's mobile chart.
- Touch **Search** to find a patient not currently on the Schedule or Lists. It is possible to search by Patient Information (name, DOB, MRN, and/or phone number) or Encounter Information (FIN).







Review Schedules and Patients Lists and Search for Patients (continued)

Note: Lifetime Relationship Patient Lists are *NOT* supported in PowerChart Touch. Provider Group Relationship Lists *ARE* supported, but only display patients with relevant encounters.

Provider Handoff

This tool is available only from within Patient List. After opening the appropriate patient list:

Step	Action	
1	Touch the ficon within the Patient Name band.	Handoff 3
	The Provider Handoff opens.	ZyxtestRiley, Fournineteen ZYXRTest Room
2	Touch Add New below each section to select, document, or dictate.	ZYXRTest1 Bed 01 3 months 1 week M MRN: 76183430 DOB: Mar 28, 2019 GA: 41 weeks
		Code Status: Full Code
		Illness Severity
		Add New
		Patient Summary 2
3	Touch the X to return to the Patient List.	Add New

Review and Chart Data

The Review screen closely resembles a Workflow MPage with a Table of Contents and components. The Review screen is used for completing chart review, actions, and documentation. The Review screen also contains a Media section.

Note: There are fewer components than on the desktop / laptop version of the Workflow MPage. The components are standardized (*NOT* specialty-specific).

Review Screen

Navigation

Touch:

- The Menu icon located in the top left to access the Table of Contents or Components list
- The name of a component (i.e. Objective / PE) to quickly move between components
- Off of Table of Contents to close it
- White downward facing arrow to the right of patient's name in the blue bar to open up patient information, including demographics, care team, family contacts, insurance, and preferred pharmacy
- Two horizontal lines above Review to return to the Patient Menu







Review and Chart Data (continued)

Content

The app includes view-only, as well as interactive, components, including those available for free text entry or dictation:

- Subjective / HPI
- Review of Systems
- Objective / PE
- Assessment / Plan

It is possible to use auto-text or dictation within free text components.

Note:

- **Personal and Global Auto Texts** found on the desktop are *NOT* currently available on the PowerChart Touch app.
- Touch the microphone, say "What can I say?", then navigate to the auto-texts menu to review a menu of available auto-texts on PowerChart Touch.
- All auto-texts can be entered into free text components from the desktop. If doing so, be sure to choose the correct drop down option or leave an underscore before accessing on a mobile device, as drop lists will not function within PowerChart Touch.

To dictate:

Step	Action	
1	Touch title of component from menu to access.	
2	Touch within the free text field to type or activate microphone button.	
3	Touch microphone button to activate dictation. The microphone button turns green, indicating it is on.	
4	Dictate content as applicable.	
	 Note: The voice command "Next field" may be used to move from one free text component or field to the next. The command, "Insert _" (e.g., Insert Normal Physical Exam) may be used to add auto text "Next tag" can be used to move from underscore to underscore 	
5	Say "Save documentation" to save all documentation components at once.	
6	Touch microphone button again or say "Microphone off" to end dictation. The microphone button turns red, indicating that it is off.	





Review and Chart Data (continued)

Other Components

Problems

- To add **additional problems** and / or **diagnoses**: Touch **+** . Then touch radio button(s) to make this visit and / or chronic.
- To **review** additional details: Touch **problem name** to open, view, and / or modify additional details.

Documents

The user's personal notes are denoted by a black flag.

Modify a note:

Step	Action
1	Touch the document to open full the document.
2	Touch Modify.
3	Add an addendum.
4	Sign.
	The addendum appears at the end of the final document.
5	Touch the X to close the note.

Media Gallery

Update an image's name:

Step	Action	
1	Touch Patient's name to open the Camera Capture window.	
2	Touch the Camera icon to access the phone's camera to take a picture to be added to the patient's chart.	
3	Touch the red X icon to discard or the green checkmark icon to accept the image.	
4	Update the image's name, using the naming convention "anatomical site, thing of interest".	
5	Select the appropriate Content Type (similar to a Note Type).	
6	Touch Save.	
7	Touch Done to return to the Review screen.	

Note:

- To review existing images: Touch image to open expanded view.
- To edit, add, annotate, or delete images: Open PowerChart on the desktop and access the Media Gallery component.





Review and Chart Data (continued)

Actions that can / cannot be taken within the Review screen:

- Medication Reconciliation *cannot* be completed from the mobile app. (Please note that medication refills and order entry *CAN* be completed from the app.)
- Hospital Course, Patient Education, and Patient Instructions *MUST* be documented from the desktop (these components are *NOT* currently available on the mobile app.)
- Review of diagnostic images *MUST* be completed from the desktop.
- Tagging is currently *NOT* available on mobile devices.

Create a Note within the Document Screen

Creating a Document within PowerChart Touch closely resembles Dynamic Documentation. As on the desktop, it is recommended that Chart Review and content entry be completed through Review.

Once Chart Review and / or content entry is completed:

Step	Action	
1	Click the two horizontal lines to access the Patient Menu.	
2	Choose Document .	
3	Choose from the appropriate note template from Note Templates .	
	 Note: It is recommended that Favorite Dynamic Documentation Note templates be set within the Desktop application. These favorites will be available in the mobile app. Venue-specific hyperlinks to Note Types and Dynamic Documentation templates are NOT available within the mobile app. All work performed in the Review screen populates on the note template. Double-check the content and make any updates as needed. 	
4	Save the note.	
5	With few exceptions, the recommendation is to always Sign the note from the desktop .	
	 Note: As indicated elsewhere, it <i>is NOT</i> currently possible to use enhanced auto-text or to tag (including clinical images) from the mobile apps. It is <i>NOT</i> possible to forward a note or send a Provider letter from the PowerChart Touch app. Please save the note within PCT and then reopen it from Message Center on the desktop to complete further actions. 	





Desktop to Mobile Workflow Examples

Rounding / Visit

Pre-Rounding or Pre-Visit

- A. Review patient's chart in Workflow MPage on desktop / laptop
- B. Add the Chief Complaint (Patient Friendly and Attending Service only)
- C. **Tag** from Documents, Radiology Diagnostics, Labs, etc.
- D. Update the **Problem List**
- E. Add Personal and / or Global Auto-text into the free-text HPI, ROS, PE, and A&P components.
- F. Save.

In Room or On Unit

- A. Use either desktop / laptop or PowerChart Touch to add additional items to Problems through Review.
- B. Enter Orders.
- C. Document the HPI, ROS, PE, and A&P, adding to those if already tagged forward.
- D. Update auto-texts or dictate if blank.
- E. Save.

In Room and / or After Meeting with Patient

Same process as In Room or On Unit.

Post-Rounding or Post-Visit (If Time Allows)

- A. Refresh desktop / laptop Workflow MPage to pull in HPI, ROS, PE, and A&P.
- B. Complete **Medication Reconciliation**, if applicable.
- C. Generate note (through hyperlinks at bottom of Workflow MPage).
- D. **Sign** note (Save the note to start note in PowerChart Touch and finish later. Note will populate in Message Center for signing and forwarding).
- E. **Forward** note and / or **send** letters as appropriate.

On Call / Other

- A. Open the patient's chart. The note may be opened without a VPN connection.
- B. Review labs and other chart data.
- C. Write free-text and / or use voice recognition to document brief notes in Instanote.

Note: All images in this document were captured using an iPhone X on iOS 12.3.1, but overall layout and functionality should be similar across other mobile devices and operating systems.