

Patient Chart: Medications

Community Health Record (CHR) Quick Reference



Introduction

The Patient Chart can be configured to include patient medication history. The medication history feature consists of several components. This feature includes components for viewing medication orders as well as ambulatory meds. The medication history tab also includes a component for accessing Prescription Monitoring Program (PMP) data. Clinicians would use the PMP feature to identify prescription drug abuse. The Medications tab contains a twelvemonth history for each patient.

Note: Several med features are available only through partnership with medication reconciliation and aggregation companies (organizations with whom you may also need to contract with).

Accessing the Meds Tab

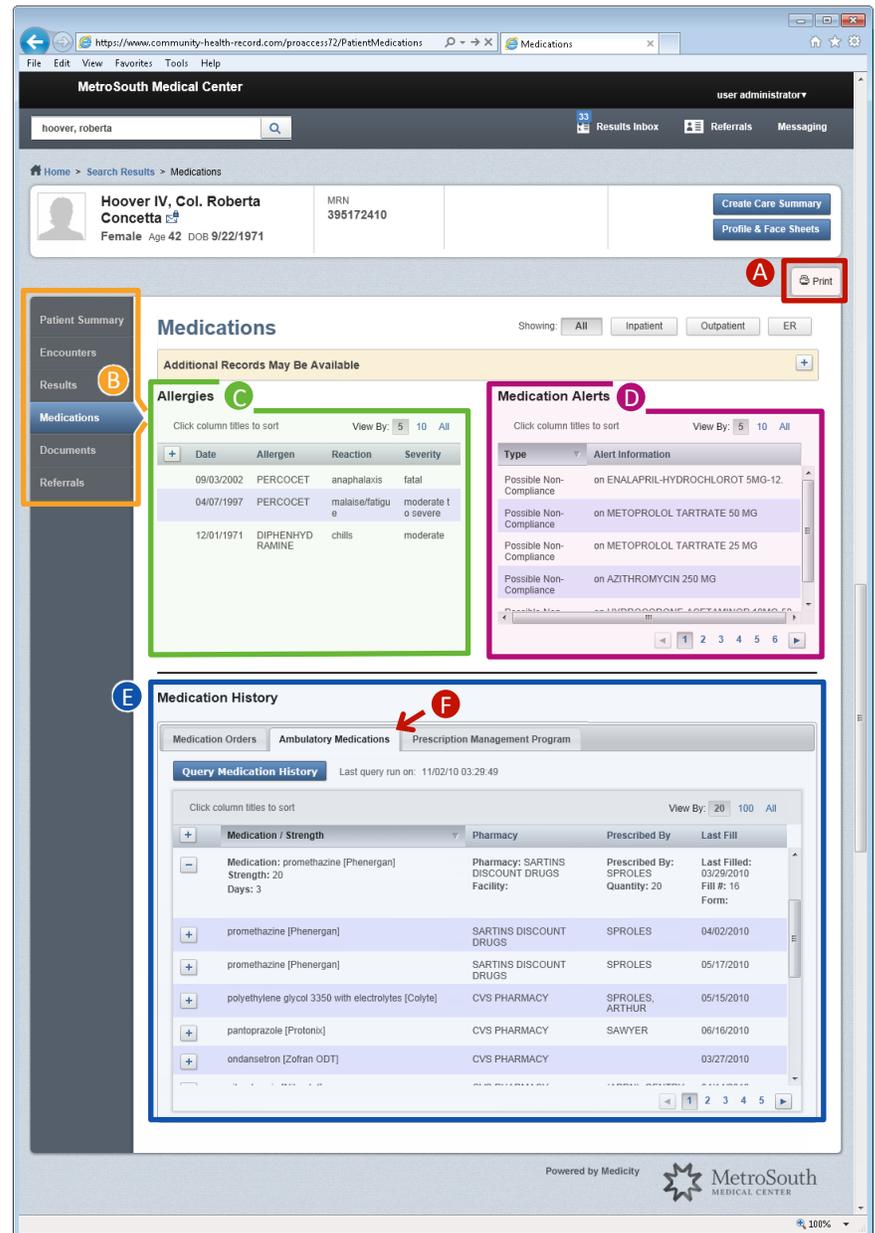
1. Log in to Community Health Record (CHR).
2. Complete a patient search to locate the patient whose medication history you wish to view. *CHR brings the patient into focus in the Patient Summary tab of the Patient Chart.*
3. In the Patient Chart Tabs menu, click Medications (see **B**). *CHR displays the Medications tab work area (see Figure 1).*

Note: The Medications Tab displays known medications and alerts using the available medication information.

Table: Medications Tab Work Areas

	Description
A	Print You can print the medication history for a patient by selecting the Print button.
B	Patient Chart Tab Use the Patient Chart tab menu to access the patient's Medications history.
C	Allergies The Allergies panel displays known allergens for a patient as well as the patient's reaction and severity to the medication.
D	Medication Alerts This panel identifies potential non-compliance, drug interaction, and duplication alerts.
E	Medication History This panel displays medication orders, ambulatory meds, and prescription management medication for a patient.
F	Ambulatory Medications Reveals medication orders filled by the patient in an ambulatory setting.

Figure 1: The Patient Chart Medications Tab



Patient Chart: Medications



Utilizing Medication Orders

The Medication Orders panel area displays records when specific HL7 message types are received for your patients (A01, A04, et.al.). For this feature to work, your organization must utilize the auto-initiate Medication History Nexus module. When utilized, an updated Medication Orders list will be generated in the Medications tab area when a patient record is brought into focus.

Medication	Strength/Volume	Dose	Start Date	End Date
Medication: Tobramycin Sulfate 10 mg/1 mL (Nebcin) Duration: INDEF Prescribed By: STANTON, ABRAM Status: NEW ORDER	Strength/Volume: 10mg Route: Facility: Christiana Care Hospital	Dose: 1 Sig: SQ4H	Start Date: 04/02/2005	End Date: 04/04/2005
Tobramycin Sulfate 10 mg/1 mL (Nebcin)	10mg	1	04/02/2005	04/04/2005
Methylprednisolone (Medrol)	4mg	1	04/02/2005	04/03/2005
Lansoprazole (Prevacid)	30mg	1	03/28/2005	

Note: The Medication Orders list displays all medication orders submitted throughout your network. This includes unfilled orders.

Accessing Community Records

When utilized, the Ambulatory Medication tab provides clinicians with record of all drugs that a patient has filled at a pharmacy. This panel displays the medication dispensed, the pharmacy where the prescription was filled, the prescriber (if available), and the last fill date.

The Ambulatory Medications history is made available through a partnership with Health Care Systems (HCS). The history can be set either to auto-query or to query upon request. If the ambulatory medication records are not current, click the

Query Medication History button to update the records.

Medication / Strength	Pharmacy	Prescribed By	Last Fill
Medication: promethazine (Phenergan) Strength: 20 Days: 3	Pharmacy: SARTINS DISCOUNT DRUGS Facility:	Prescribed By: SPROLES Quantity: 20	Last Filled: 03/29/2010 Fill #: 16 Form:
promethazine (Phenergan)	SARTINS DISCOUNT DRUGS	SPROLES	04/02/2010
promethazine (Phenergan)	SARTINS DISCOUNT DRUGS	SPROLES	05/17/2010
polyethylene glycol 3350 with electrolytes (Colyte)	CVS PHARMACY	SPROLES, ARTHUR	05/15/2010

Note: This is a separate Nexus module that Medicity can implement for use with CHR.

Reviewing Prescription Monitoring Program (PMP) Data

A Prescription Monitoring Program (PMP) is a statewide electronic databases developed to track distribution of Schedule II, III, IV, and V drugs. In Community Health Record (CHR) 7.4, we added functionality that allows client partners to view the PMP records for each unique patient as recorded by their state agency.

Printing the Medication History

You can print the medication history for a patient by selecting the **Print** button located in the top-right corner of the Medications tab.

Note: CHR prepares a Medications History report for which ever meds tab is currently displaying. For example, CHR prepares an Inpatient Meds report when the Medication Orders tab is displayed. And CHR prints an Ambulatory Meds report when the Ambulatory Medications tab is displaying.

To Print the Medication History:

1. If you have not already accessed the patients' Medication History, complete a patient search and open the Meds tab.
2. Do either of the following to print the inpatient or ambulatory medication history for a patient:

To Print Medications Orders:

- a. If the Medication Orders panel is not already displaying, click the **Medication Orders** tab.
- b. Click the **Print** button located in the top-right corner of the Medications tab. *CHR displays the Inpatient Meds report in a new browser window.*

To Print Ambulatory Medications:

- a. Click the **Ambulatory Medications** tab. *CHR displays the Ambulatory Medications panel.*
- b. If the ambulatory meds have not been updated recently, click the **Query Medication History** button. *CHR send a query to HCS requesting an updated ambulatory meds file for the patient.*
- c. Click the **Print** button located in the top-right corner of the Medications tab. *CHR displays the Ambulatory Meds report in a new browser window.*

Note: The **Print** function is not available for Prescription Management Program (PMP) results.