ePrescribing in PCC EHR – What’s New?

ePrescribing in PCC EHR is about to get much better. PCC has gone straight to the source and we have partnered with First Databank to integrate the MedsTracker ePrescribing tool into PCC EHR. This will replace our previous ePrescribing Tool, Rcopia from DrFirst.

FDB (First Databank, Inc.), part of the Hearst Health network, is the leading provider of drug knowledge that helps healthcare professionals make precise medication-related decisions. With thousands of customers worldwide, FDB enables our information system developer partners to deliver a wide range of useful and differentiated solutions. As the company that virtually launched the medication decision support category, we offer more than three decades of experience in transforming drug knowledge – and drug knowledge-related developer software solutions such as FDB MedsTracker® eRx for enhanced ePrescribing – into actionable, targeted, and effective solutions that help improve healthcare outcomes.

Take a Quick Tour of Some Highlights of the New PCC eRx Solution in PCC EHR

Improved Integration with PCC EHR:

• **See Prescriptions On the Chart Note:** When you prescribe medications for your patient, the patient encounter will automatically display that prescription activity. You won’t have to enter it twice.

• **Automatic Prescriber Location:** The new prescriptions interface will automatically select the location from the visit, saving time for physicians who prescribe from multiple locations.

• **Pick Visit Diagnoses as Indications While Prescribing:** When creating a prescription, you can select indications from today’s visit diagnoses, the patient’s problem list or from a list of common indications that make sense based on the medication you are prescribing.

• **Better Weight-Based Dosing:** The patient’s most recent weight will be available automatically in the ePrescribing interface. The weight-based dosing interface is also improved.

• **Refer to PCC #:** The patient’s PCC # will display in PCC eRx.

• **New Rx Tasks Queue:** The Rx Task queue will now function just like other PCC EHR task queues, allowing you to use filters and the task queue counter to improve your prescription workflow.

• **Manage eRx Accounts Without Calling PCC:** Your practice administrator will be able to create and manage ePrescribing accounts using the PCC EHR User Administration tool.

• **Better Formulary Matching:** The new ePrescribing system will make better use of patient phone numbers to match formulary information, enabling automatic checking to ensure a patient’s insurance will cover a medication.
Enhanced Functionality:

- **Diagnosis-Drug Interaction Checks**: SNOMED-CT Problem List items and visit diagnoses will now be used for drug-diagnosis interaction alerts.

- **Medication History Source**: The patient's medication history can now include source information, such as retail pharmacy history, family or patient. Or define your own medication sources!

- **Drug Allergy Details**: The new ePrescribing system can record drug allergies with support for tracking Sensitivity Type, Reaction and Severity.

- **Customize the Warnings For Your Practice**: You can create and configure practice-specific medication warnings for the clinicians at your practice.

- **Create Custom Medications and Custom Search Terms**: Your practice can set up custom medication items and tweak the search terms for faster prescribing.

- **Customize Your Units of Measure and Sig Terms**: Your practice can create custom sig and other prescription details, such as units-of-measure, frequency, route, dosage, forms, and sliding scale dosing. (How about a “homework dose”?)

- **Medications Based on Patient Age**: The medication search engine takes the patient’s age into account, returning better results faster.

- **Brand Name Drugs and Generics**: You will see both brand name and generic drugs in the medication search results.

- **Pharmacy Search By Distance**: Your practice can define a custom default search radius that the system will use when searching for a pharmacy.

- **Medication Images and Identifiers**: The new ePrescribing system will tell you what medications look like and (when available) display an image of the medication.

- **Off-Market and Discontinued Medications**: When you search for an off-market or discontinued medication, the system will warn you and (when available) provide recommendations for alternatives.

![Adding Allergy Severity](image-url)
Ease-of-Use Improvements:

- **All-New, Easier to Read and Use:** The PCC eRx interface has better font sizes, an easier single-ribbon workflow, and a navigation that is more consistent with other tools in PCC EHR.

- **Set Up and Share Favorites:** Each clinician can create medication “Favorites” and then share them with other prescribers.

- **Better Support for Covering Physicians:** When a covering physician signs and approves a prescription, it will not affect routing for future refills.

- **Faster, Better Search:** If you start typing a couple of letters, the new PCC eRx will instantly begin searching and propose matches.

- **Pick From Favorites While Searching:** The Favorites list is integrated with medication search results for easier selection.

- **Alerts Appear Before You Pick the Drug:** Allergy and duplicate therapy warnings are now displayed in the search results, before you select the drug.

- **Unlimited Favorites:** Save as many Favorite prescriptions as you want!

- **Single-Click Prescribing From the Search Results:** After finding a medication, you can quickly select common doses with sig information right on the search result and create the prescription with a single click.

- **Better Suggested Sig Information:** PCC eRx will consider the medication and suggest appropriate routes, frequencies, units and forms. For example, it will suggest the word “puff” when you order an inhaler.

- **Reliability, Reliability, Reliability!** The new PCC eRx includes a complete infrastructure overhaul, improving reliability and enhancing performance. We are also setting up both hosted and local options, so some functionality can continue even if your practice has lost internet access!

- **Faster Syncing Between PCC EHR and eRx:** The improved interface results in near real-time updates between the charting and prescribing components of PCC EHR.

Services and Mandates:

- **EPCS Support:** PCC eRx will continue to support electronic prescribing of controlled substances.

- **ARRA, PCMH, Meaningful Use:** PCC eRx is part of an ARRA-certified charting solution, ideal for use when applying for the ARRA EHR Medicaid Incentive program as well as PCMH programs.
ePrescribing

Prescriptions Component