

MEDICATION MODULE ADDENDUM

(INCLUDING E-PRESCRIBING)

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Prescribed Medications

The following addendum highlights changes to the Prescribed Medication Module including E-Prescribing. There are several ways to access the Prescribed Medications List screen.

Add Prescribed Medication

Access the Consumers Prescribed Medication List Screen:

- The following page will be displayed:

Name: Doe, Fake (18/M) **Case #:** 000001 **LOC/Grid:** Non-OPT LOCUS Level II **Case:** Open

Consumer is deceased

Date of Birth 11/01/1993	Home Phone (734) 123-4579 x 22	Current Admission Primary County: Isabella Primary Program: Isabella - Health Services Case Holder: Clinician Test	Chart Documents 4 Alerts Eligibility/Insurance Diagnosis Health/PHCP Info
------------------------------------	------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------

Address
10 N Main St
Ann Arbor, MI 48103

Status:
 Current Prescriptions
 Summary History
 All Prescriptions as of:

Click here to add Prescribed Medications

[Print Medication Summary \(Current Only\)](#)

13 Prescribed Medications [< PREVIOUS](#) Page 1 of 2 [NEXT >](#)

Medication	Instructions	Staff	
Abilify Discmelt 10mg Days Left: 161	Instructions: Take 1 a day	PCE Staff Script #: 15028 - 01/04/12 Refills: 2 Print Date: 01/04/12	Add Prescribed Medication Add Prescribed Medication (Physician) Add Prescribed Medication (History) Print/E-Rx All Rapid RX Process <hr/> View Discontinue Renew Change & Renew Request Renewal Print/E-Rx

- Click the [Add Prescribed Medication](#) link or the [Add Prescribed Medication \(Physician\)](#) link (only available to Doctors) to add a new prescribed medication.

The following page will be displayed:

Drug Name:

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Drug Name	Drug Strength	Form	Route	NDC Code	Injectible	
Abilify	2mg	Tablet	ORAL	12280030715	No	Select RX-Info PT-Info
Abilify	5mg	Tablet	ORAL	12280028215	No	Select RX-Info PT-Info
Abilify	10mg	Tablet	ORAL	12280001415	No	Select RX-Info PT-Info
Abilify	15mg	Tablet	ORAL	21695000415	No	Select RX-Info PT-Info
Abilify	20mg	Tablet	ORAL	59148001013	No	Select RX-Info PT-Info

- Enter the drug name, as you begin to type the drug name a drop down will be displayed with the drug names that begin with the characters typed:

Drug Name:

1275 Drugs

Drug Name	Drug Strength	
Abilify	2mg	Select RX-Info PT-Info
Abilify	5mg	Select RX-Info PT-Info
Abilify	10mg	Select RX-Info PT-Info

Inderal
Inderal LA
Intuniv ER
Invega
Invega Sustenna

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- Use the down arrow button ↓ on your keyboard to select the drug and dosage you were searching for. Hit the enter button twice to select and search for the select drug.

HOT TIP

You can click the [RX-Info](#) or [PT-Info](#) link to display prescription or patient information. Click the [RX-Info](#) link and a separate window will be displayed with the DrugPoint® Summary Dosing & Indications for the drug. By Clicking the [PT-Info](#) link a separate window will open with the Patient Drug Information. Click the button in the top left corner to print the information. Click the in the top right-hand corner to close the window.

- Once the correct medication and drug strength is displayed click the [Select](#) link to the right of the medication.

Drug Name:

9 Drugs

Drug Name	Drug Strength	Form	Route	NDC Co		
Invega	1.50mg	Tablet	ORAL	504580		
Invega	3mg	Tablet	ORAL	50458055001	No	Select RX-Info PT-Info
Invega	6mg	Tablet	ORAL	50458055101	No	Select RX-Info PT-Info
Invega	9mg	Tablet	ORAL	50458055201	No	Select RX-Info PT-Info

Click here to select the medication

- The Medication Advisory Screening will be displayed. The name, strength and form of the medication will be “pulled” into the next screen.

Medication Advisory Screening

Interactions

ABILIFY DISCMELT <-> ADDERALL (CONTRAINDICATED)	ARICEPT <-> INVEGA (CONTRAINDICATED)
CYMBALTA <-> ADDERALL (CONTRAINDICATED)	HALOPERIDOL DECANOATE <-> ADDERALL (CONTRAINDICATED)
HALOPERIDOL DECANOATE <-> ZOLOFT (CONTRAINDICATED)	HYDROXYZINE <-> ADDERALL (CONTRAINDICATED)
TENEX <-> ADDERALL (CONTRAINDICATED)	ZYPREXA <-> ADDERALL (CONTRAINDICATED)
ADRIAMYCIN <-> ZYPREXA (MAJOR)	AKINETON <-> ABILIFY DISCMELT (MAJOR)
AKINETON <-> HALOPERIDOL DECANOATE (MAJOR)	ALBUTEROL <-> ARICEPT (MAJOR)
ALBUTEROL <-> ARICEPT (MAJOR)	ARICEPT <-> ABILIFY DISCMELT (MAJOR)
HALOPERIDOL DECANOATE <-> ADDERALL (MAJOR)	TENEX <-> ALBUTEROL (MAJOR)
TENEX <-> CYMBALTA (MAJOR)	

Other CDS Warnings

No Warnings Found

Prescribed Medication

Medication

Invega 6mg Tablet

Number of Refills

2

Duration

30 Days

Take With Food

- Enter the following information:
 - Number of Refills** – Enter the Number of refills. Enter zero (0) for no refills.
 - Duration** – Enter the duration amount then use the Drop-Down menu to select duration type.
 - Take with Food** – Use the checkbox if the medication should be taken with food.

The screenshot shows the medication form with three callout boxes. The first box, labeled 'Enter Refill Amount', points to the 'Number of Refills' input field which contains the value '2'. The second box, labeled 'Enter duration & duration type', points to the 'Duration' input field containing '30' and the 'Days' dropdown menu. The third box, labeled 'Use the checkbox if the medication needs to be taken with food', points to the 'Take With Food' checkbox, which is currently unchecked.

- Enter the Titration(s)** – ****Do Not use the Titrations for Injectables****
 - Per Dose** – Use the Drop-Down menu to select the amount per dose.
 - Route** – Use the Drop-Down Menu to select the correct route.
 - Frequency** – Use the Drop-Down menu to select the frequency for each dosage.
 - As Needed** – Use the checkbox to mark this medication as “As Needed”.
 - How Long?** – Use the Drop-Down menu to select the number of days the medication needs to be taken.
 - Then** – Use the checkbox to indicate a new titration would follow.
 - Click the [Add More Titrations](#) link if needed.

	Per Dose	Route	Frequency	As Needed	How Long?	Then
Take	* Per Dose <input type="text"/>	by mouth <input type="text"/>	* Frequency <input type="text"/>	<input type="checkbox"/>	* How Long <input type="text"/>	<input type="checkbox"/>
	* Per Dose <input type="text"/>		* Frequency <input type="text"/>		* How Long <input type="text"/>	<input type="checkbox"/>

[Add More Titrations](#)

* When e-prescribing, maximum combined direction length cannot exceed 140 characters.

****Please Note****

When e-prescribing, the maximum combined direction length cannot exceed 140 characters. The 140 characters include the selected pull down directions and/or selected print directions textbox.

- **Print the pull down directions** – To have the directions printed as they appear in the drop-down menu, place a checkmark in the field labeled “Print the pull down directions”.
- **D.A.W.** – To indicate that the prescription should be “Dispensed as Written” place a checkmark in the field labeled “D.A.W.”
- **Print the directions in the box below** – Use the text box for any addition directions. Also use this textbox for the Injectables directions. Dosage amounts will vary from the prescribed vial, exact dosage can be written out in this textbox. Be sure to place a checkmark in the checkbox labeled “Print the directions in the box below” to ensure this information is displayed on the prescription.

* When e-prescribing, maximum combined direction length cannot exceed 140 characters.

Print the pull down directions * Print the directions in the box below *

D.A.W.

characters left: 512

Supply Start Date 01/18/2012 Use Current Date	Supply End Date <input type="text"/>	Quantity Prescribed <input type="text"/> Tablet	Source of Drugs Pharmacy
----------------------------------------------------------------------------	------------------------------------------------	-----------------------------------------------------------	------------------------------------

Do Not Auto-Calc

- **Supply Start Date** – The application will pre-fill this field with the current day’s date. Make any necessary changes
- **Supply End Date** – Enter the End Date of the prescription.
- **Quantity Prescribed** – Manually enter the quantity prescribed and unit of measure. For pill form medications only you may click the button to calculate the Quantity Prescribed .
- **Do Not Auto-Calculate** – To prevent the auto-calculation process place a checkmark in the checkbox labeled “Do Not auto-calculate End Date and Quantity Prescribed upon save”
- **Source of Drugs** – Use the Drop-Down menu to select the source of drugs.
- **Notes** - Use this text box to enter any notes.
- **Order Taken By** – If this Prescription was not added by a licensed Prescriber this field will appear. The field will be pre-filled with the Current User.

- **Order Given By** – Click the **lookup** button to search for and select the Prescriber. If this prescription was added by a licensed Prescriber this field will be pre-filled with the current User's information.

- Click the **SAVE** button to save the prescription
- Click the **SAVE AND ADD ANOTHER PRESCRIPTION** button to save this prescription and add another.
- Click the **PREVIEW** button to see a preview of the prescription.
- Click the appropriate button to select Print, Fax or None:
 - Click the **Process & Quick Print/Fax/Call-in** to process and print/fax/call-in the prescription
- Click the **CANCEL** button to exit without saving the prescription.

Print, Fax Call-In or E-RX Medications

The [Print/E-RX](#) link can be used to Print, Fax, Call-In and/or E-Prescribe all of the Consumer's prescribed medications. Prescriptions can also be printed, faxed, called-in and/or E-RX individually. Instructions for printing all prescriptions or individual prescriptions are the same.

- The following page will be displayed:

- Click the [Print/E-RX All](#) link to print, fax, E-RX or call-in all prescribed medications. To print, fax, E-RX or call-in an individual prescription, click the [Print/E-RX](#) link to the right of the prescription information.

17 Prescribed Medications

Medication	Instructions	Staff	Add Prescribed Medication Add Prescribed Medication (Physician)
Abilify 2mg Days Left: 90	Instructions: Take 1 PO Daily	Kenneth Beroza Script #: 15065 - 01/12/12 Refills: 2 Print Date:	 Change Delete View Print/E-Rx
Abilify Discmelt 10mg Days Left: 158	Instructions: Take 1 a day	PCE Staff Script #: 15028 - 01/04/12 Refills: 2	 View Print/F-Rx

Click here to Print/E-RX a Prescribed Medication

The following screen will be displayed:

Drug Prescriptions Print

Current Non-Scheduled Prescribed Medications

Print	Fax	E-Rx	Call-In	None	Medication	Staff
<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Abilify 2 mg Tablet Quantity: 30 Tablet Refills: 2 Take 1 by mouth Once a day	Kenneth Beroza

Current DEA Scheduled Prescribed Medications (Cannot be e-prescribed or faxed)

Print	Call-In	None	Medication	Staff
No Current DEA Scheduled Prescribed Medications Found				

Prescription Printer Selection

Clare office25_Tamper

Glad Room9_Tamper

LOCAL - Clare

LOCAL - Gladwin

LOCAL - Isabella

Room_108_Tamper

Consent Printer Selection

Clare office25

Glad Room9

LOCAL - Clare

LOCAL - Gladwin

LOCAL - Isabella

Room_108

of Prescriptions Per Page

4 Per Page 6 Per Page Re-print Consent Forms Print 2 copies

Consent signed in presence of physician

Print/E-Prescribe/Fax/Call-in Selected Prescriptions
CANCEL

****Please Note****

You will no longer be able to add Pharmacies to the list. The pharmacy list is maintained by SureScripts® and contains all NCPDP pharmacies in the United States. We synchronize our pharmacy list with their database nightly. You must click the **lookup** button to search for and select the Pharmacy. To display out-of-state pharmacies be sure to uncheck the "Only show in-state pharmacies" checkbox. See example below.

Non-Scheduled Drugs can be printed, faxed E-prescribed and/or called-in. You may also select None to take no action.

Current Non-Scheduled Prescribed Medications

Print	Fax	E-Rx	Call-In	None	Medication	Staff
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Abilify 2 mg Tablet	Kenneth Beroza

Scheduled Drugs can only be printed and/or called-in

Current DEA Scheduled Prescribed Medications (Cannot be e-prescribed or faxed)

Print	Call-In	None	Medication	Staff
No Current DEA Scheduled Prescribed Medications Found				

E-Prescribe/Fax/Call-in Information

Please verify the information below:

lookup **clear**

To: Pharmacist

Pharmacy: KMART #4481

40855 ANN ARBOR RD

PLYMOUTH

MI

48170

Fax #: (734) 455-0203

Phone #: (734) 455-5027

From:

Notes:

characters left: 256

If possible, make this Pharmacy the client's default pharmacy

To electronically sign the

Enter your password to send Fax

enter your password below.

If faxing, e-prescribing or calling-in use the **lookup** button to search for and select the Pharmacy. Once you select the Pharmacy it will be displayed in a non-editable view.

Select a Pharmacy

Phone Number (any part):

Cross Streets:

Only show in-state pharmacies
 Only show active pharmacies

SEARCH CANCEL

2626 Pharmacies ◀PREVIOUS Page 1 of 263 NEXT▶

Name	Address	Cross Streets	Fax	Phone	
08040	27700 HARPER		4017702153	4017707046	Select

Prescription Printer Selection

Clare office25_Tamper
 Glad Room9_Tamper
 LOCAL - Clare
 LOCAL - Gladwin
 LOCAL - Isabella
 Room_108_Tamper

Select Printers for Prescription and Consent

Consent Printer Selection

Clare office25
 Glad Room9
 LOCAL - Clare
 LOCAL - Gladwin
 LOCAL - Isabella
 Room_108

Indicate # of Prescription per page

4 Per Page 6 Per Page

Re-print Consent Forms


Click here to re-print Consents

Print 2 copies

Click here to print 2 copies

Print/E-Prescribe/Fax/Call-in Selected


- Enter the following information:
 - **Non-Schedule Medications** – Indicate whether the prescription will be printed, faxed e-prescribed and/or called-in by placing a checkmark in the applicable checkbox.
 - **E-Prescribed/Fax/Call-In Information** – If fax, e-prescribe and/or call-in is selected the Pharmacy section will be displayed. Click the **lookup** button to search for and select a Pharmacy.
 - **Default Pharmacy** – To make this Pharmacy the Consumer’s default, place a checkmark in the box labeled “If possible, make this the Client’s default pharmacy”.

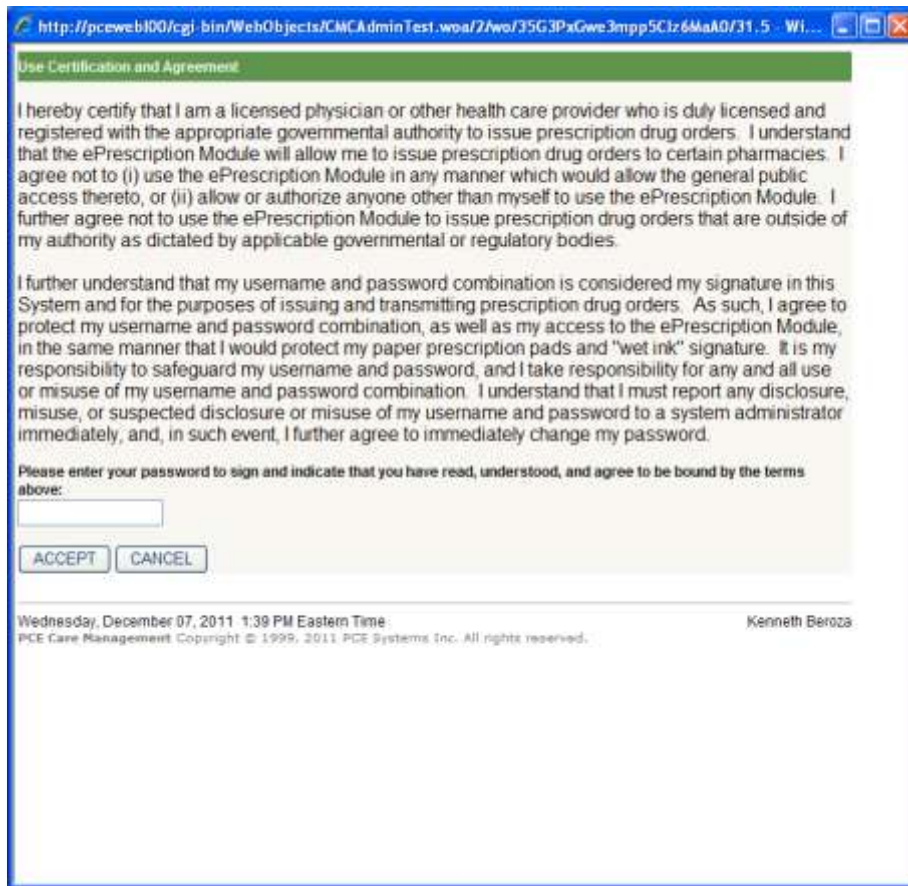
- **Password** – If e-prescribed or fax is selected; enter your APPLICATION password to sign the prescription.
 - **DEA Scheduled Medications** – These medications can only be printed and/or called-in select by placing a checkmark in the applicable checkbox.
 - **Prescription Printer** – The Local printer will be selected by default
 - **Consent Printer** – The Local printer will be selected by default
 - **# of Prescriptions per Page** – Indicate 4 or 6.
 - **Re-print Consent Forms** – To re-print a consent form place a checkmark in the box labeled “Re-print Consent Forms”. Consents will automatically print annually and when a Consumer’s prescribed medications change.
 - **Print 2 Copies** – To print 2 copies of the prescription place a checkmark in the box labeled “Print 2 copies”
 - **Consent signed in Physicians presence** – Place a checkmark in the box labeled “Consent signed in presence of Physician” if the consent was signed by the Consumer and other applicable parties.
- Click the  button to Print/Fax the prescriptions.

E-Prescribe

If E-Prescribe is selected there will be series of separate windows that will open:

User Certification and Agreement:

- Once you have entered your password to sign and indicate that you have read, understood and agree to be bound by the terms stated click the  button.



- The Prescription Summary will be displayed. Please verify Patient, Prescriber, Medications and Pharmacy information. If the information is correct click the button.

http://pceweb100/cgi-bin/WebObjects/CMCAAdminTest.woa/1.wo/0RLJdG2h9FzZWR5diSviqw/234.5 - WI...

Prescription Summary

Patient		Prescriber	
Name: Fake Doe		Name: Kenneth Beroza	
Address: 10 N Main St2 Ann Arbor, MI 48103		Address: 301 South Crapo Street, Suite 200 Mt. Pleasant MI 48858	
DOB: 11/01/1993 Age: 18			
Gender: Male			

Medications

No.	Medication	Quantity	Refill
1	Abilify 20 mg Tablet Take 1.5 by mouth Three times a day Substitutions allowed	135 Tablet Days supply: 30	2

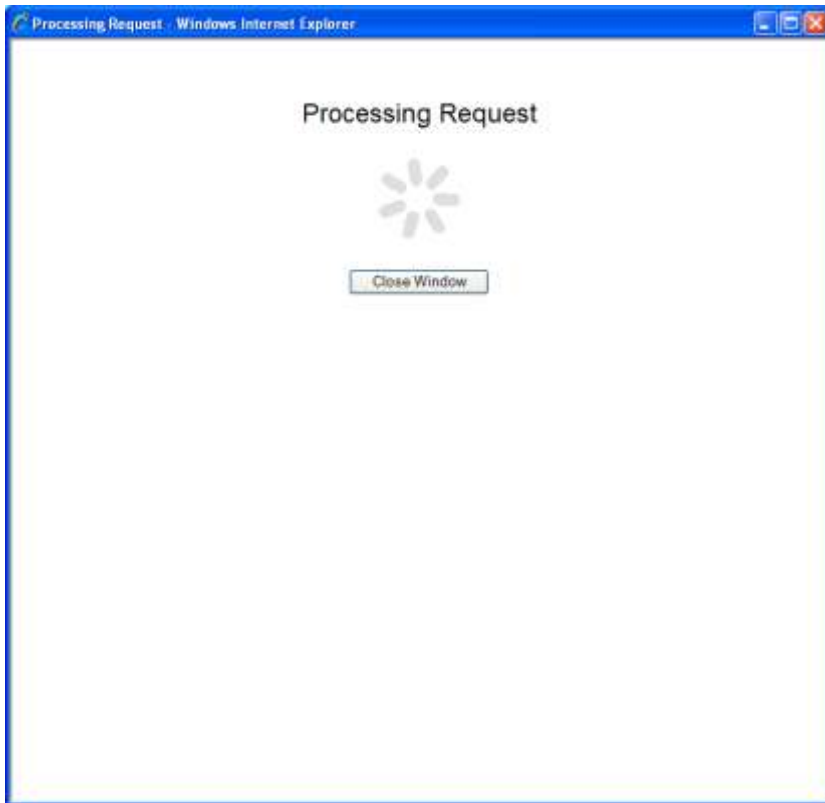
Pharmacy

Pharmacy: HappygluckyalwaysopensesallRx
 Address: 12345 Mountain Road
 Off St. Patricks Highway
 Alexandria, VA 22315
 Phone #: (703) 921-2121
 Fax #: (703) 555-9999
 Notes:

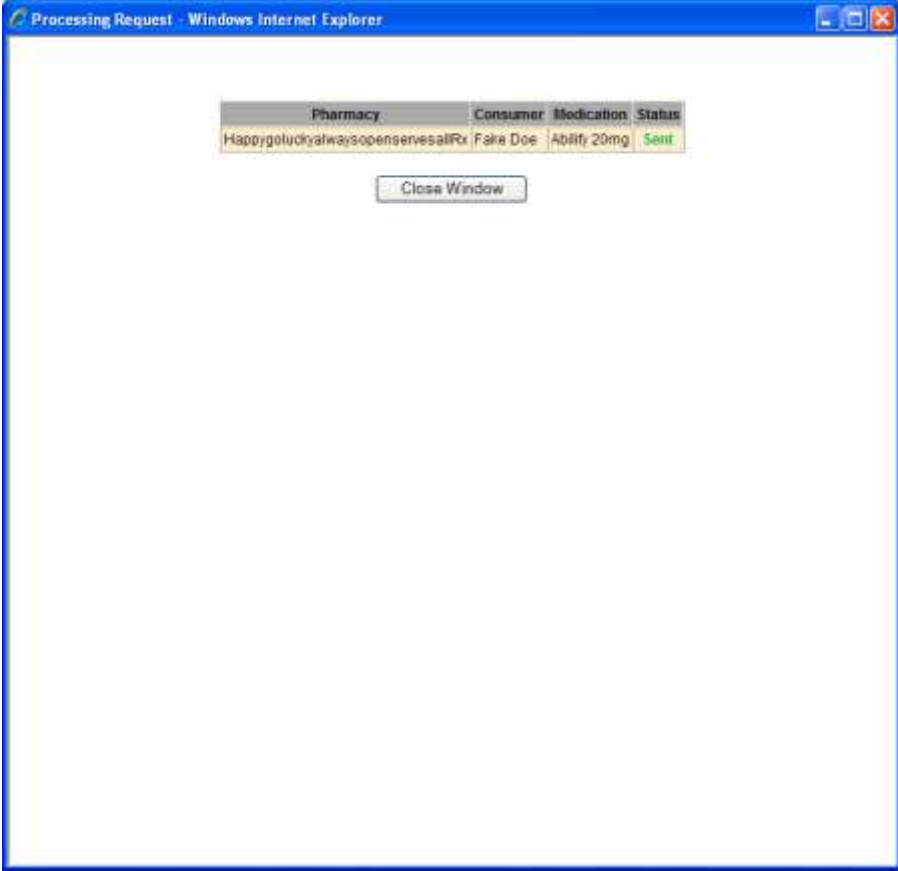
By clicking **SEND**, I am certifying that I am the above-named prescriber, that I am a physician or other health care provider who is duly licensed and registered with the appropriate governmental or regulatory authority to issue prescription drug orders (including electronic prescription drug orders), and that the issuance and sending of the foregoing prescription is within my authority.

Wednesday, December 07, 2011 1:32 PM Eastern Time Kenneth Beroza
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- Once you click send the prescription will be sent via e-prescribing.



- Once the prescription has been sent the following window will be displayed:



Medical Advisory Screening (MAS)

The clinical monitoring system enhances patient safety with proactive screenings to alert care providers of potential drug interactions, (13 interaction types covered) and other medication conflicts during the order entry process. All interactions are based on specific drug ingredients rather than therapeutic classes. The MAS alerts clearly document effect, mechanism, and management. Detailed summaries of the primary clinical literature and a bibliography of literature are provided.

Medication Information for Prescribers (DrugPoints®)

Rather than giving you too little or too much information, DrugPoints® gives you direct access to the exact level of drug information you need to do your job.

- Helps you prescribe, administer, and monitor drugs safely and efficiently
- Offers 1,400+ concise, unbiased, synopses on FDA-approved drugs (includes prescription and nonprescription)
- Provides summary information on:
 - Dosing
 - Drug interactions
 - Adverse effects
 - Pregnancy warnings
 - Indications
 - Cautions
 - Therapeutic classes
 - Brand information

Medication Instructions for Patients

These patient education monographs discuss all aspects of a patient's drug regimen in easy-to-understand language. Information for chronic medications, injectable drugs, and chemotherapeutic agents is presented.

Available in English and Spanish

RED BOOK™ Extra

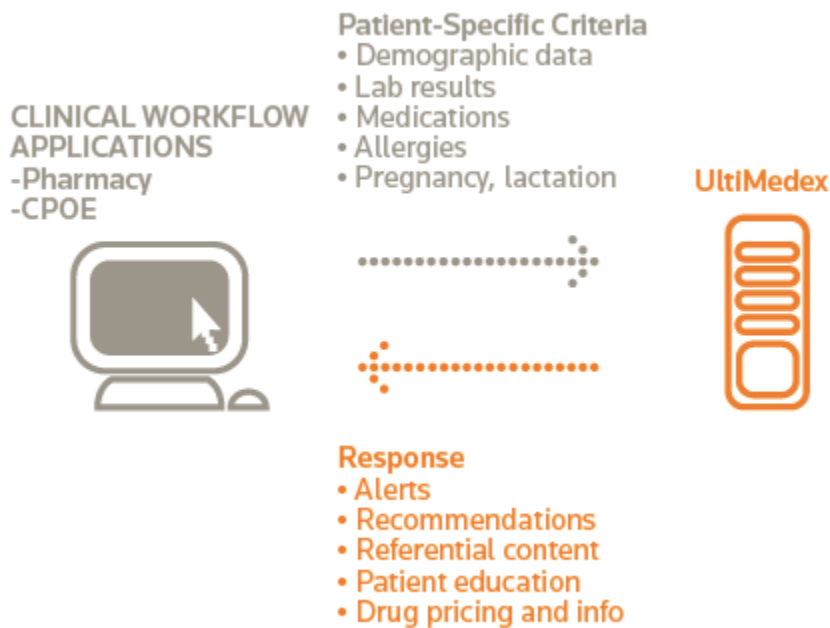
The backbone database linking every data element and clinical function, RED BOOK™ Extra provides pricing and descriptive product information for nearly 200,000 prescription and nonprescription pharmaceuticals, nutraceuticals, and bulk chemicals for compounding. When applicable, each product record includes brand name, generic name, NDC number, dosage form, strength, route, package size, and more.

Medication Advisory Screening (MAS)

The Medication Advisory Screening will use the following data (if it is available) when screening medications:

- Consumer's Current Medication List
- Consumer's Current "Other Medications"
- The New medication to be Prescribed to the Consumer
- Consumer's Current Allergy List (selected from the consumers Adverse Reaction/Allergy list)
- Consumer's Current Age
- Consumer's Gender
- Consumer's Current Smoking Status
- Consumer's Current Pregnancy Status
- Consumer's Current Weight
- Consumer's Current DSM VI Axis I, II and III Diagnosis Codes

There are also filters for severity level of the interactions, interaction types, to screen for and the quality of supporting documentation.



Medication Advisory Screening – Severity Filter Types

Severity Filter Types, control the severity level of the interactions that will be displayed with each screening request. Depending on the Severity rating a user specifies. For example, if a user specifies “MAJOR”, the user will receive interactions that are ranked “MAJOR” and “CONTRAINDICATED”.

Name	Description	Severity Filter Level
MINOR	The interaction could have limited clinical effects. Manifestations may include an increase in the frequency or severity of side effects but generally would not require major alteration in therapy.	Blank or Minor will display all messages
MODERATE	The interaction may result in an exacerbation of the patient condition and/or require an alteration in therapy.	Moderate settings will hide all Minor messages
MAJOR	The interaction may be life threatening and/or require medical intervention to minimize or prevent serious adverse effects.	Major settings will hide all Minor and Moderate messages
CONTRAINDICATED	The interaction may be life-threatening. Concomitant use of the interacting agent is contraindicated.	Contraindicated setting will hide all Minor, Moderate and Major messages
UNKNOWN	The severity is unknown	Always displayed

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Documentation Rating

Documentation rating is the quality of supporting documentation that will be displayed with each request. Depending on which documentation rating that is specified, a user will get all documents with the specified rating and higher. For example, if the specified rating is "FAIR", then the user will receive documents that are rated "FAIR", "GOOD", and "EXCELLENT"

Documentation Rating	Description
UNLIKELY	Documentation is poor and lacks pharmacological basis.
POOR	Documentation is poor (such as limited case reports) but is theoretically possible.
FAIR	Available documentation is poor, but pharmacological considerations lead clinicians to suspect the interaction exists, or, documentation is good for a pharmacologically similar drug.
GOOD	Documentation strongly suggests the interaction exists, but well-controlled studies are lacking.
EXCELLENT	Controlled studies have clearly established existence of the interaction.

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Medication Advisory Screening – Screening Type Filter

Screening Type Filter	Description	System Value
DRUG_DRUG_MASK	Perform a drug-drug interaction screening.	DRUG
DRUG_FOOD_MASK*	Perform a drug-food interaction screening.	FOOD
DRUG_ETHANOL_MASK*	Perform a drug-ethanol interaction screening.	ETHANOL
DRUG_LAB_MASK	Perform a drug-lab interaction screening.	LAB
DRUG_TOBACCO_MASK	Perform a drug-tobacco interaction screening.	TOBACCO
DRUG_DISEASE_MASK*	Perform a drug-disease (indication) interaction screening. High level drug to disease screening.	DISEASE
DRUG_ALLERGY_MASK	Perform a drug-drug interaction screening.	ALLERGY
DRUG_PREGNANCY_MASK	Perform a drug-drug interaction screening	PREGNANCY
DRUG_LACTATION_MASK*	Perform a drug-drug interaction screening	LACTATION
GENERAL_PRECAUTIONS_MASK*	Perform general precautions screening.	PRECAUTIONS
TC_DUPLICATION_MASK*	Perform a therapeutic class duplication screening.	TC_DUPLICATION
TC_ANTAGONISM_MASK	Perform a therapeutic class antagonism screening. Example; changes to drugs efficacy.	ANTAGONISM
INGREDIENT_DUPLICATION_MASK*	Perform an ingredient duplication screening.	INGREDIENT_DUPLICATION
PROXY_DISEASE_MASK	Perform a proxy disease (indication) interaction screening. Inferred Based upon current Medications list.	PROXY_DISEASE
PATIENT_DISEASE_MASK	Perform a patient disease (indication) interaction screening. Based upon the consumer's current DSM IV Axis I, II, III diagnosis codes.	PATIENT_DISEASE
ALL_MODULES_MASK*	Perform screening for all of the interaction types.	ALL_TYPES

*Denotes default filter types.