NEXTGEN MEDICATION MODULE DEMONSTRATION

This demonstration reviews usage of the Medication Module, problem spots, and tips and tricks to work more efficiently.

This has been prepared with EHR 5.6.5.61 and KBM 7.9 & 7.91. There will be some cosmetic differences among the different specialties, and subsequent updates may display cosmetic and functional changes.

Use the keyboard or mouse to pause, review, and resume as necessary.

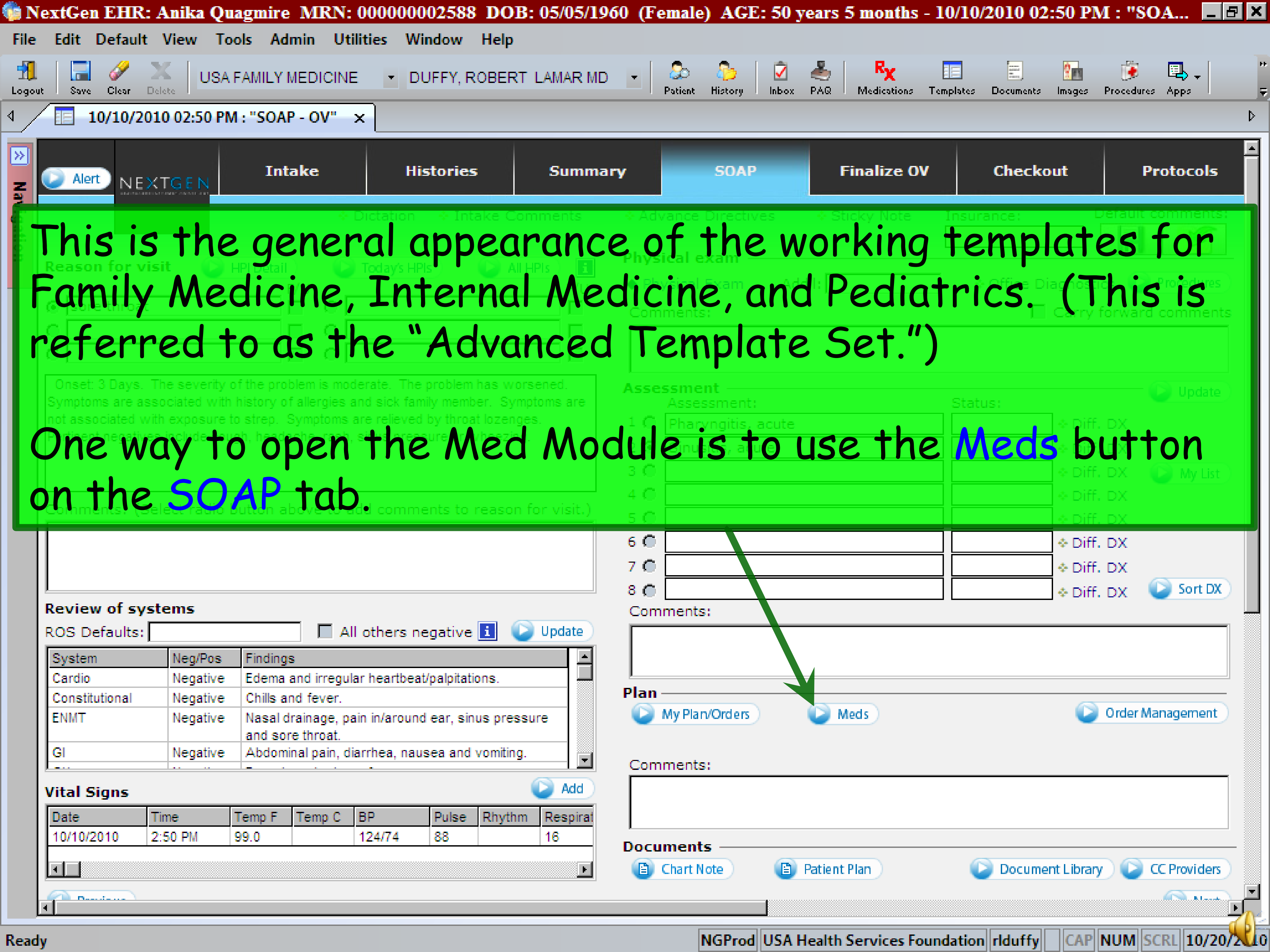
Before we get started…

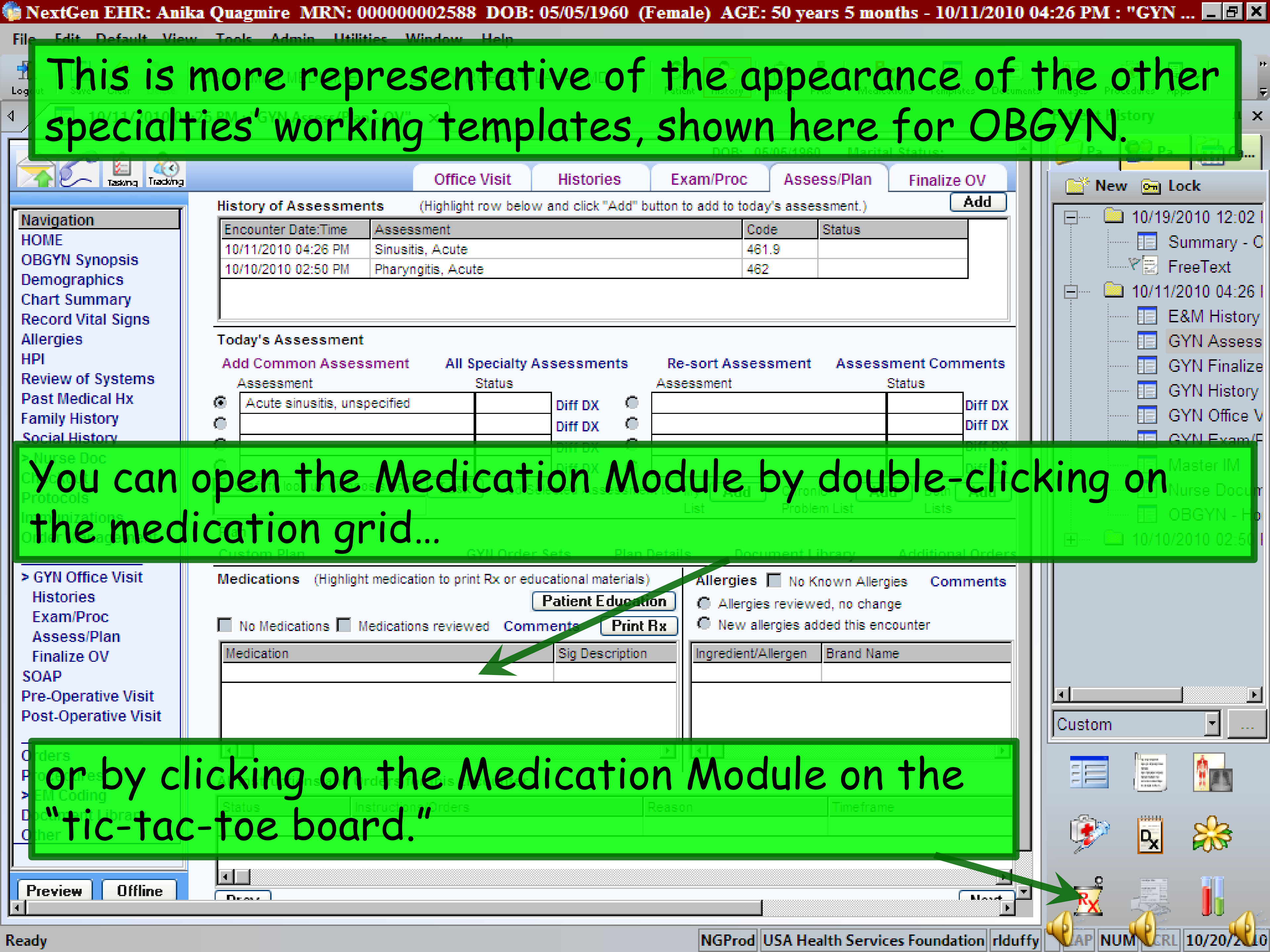
- In practice, electronic prescribing (ERx) will be our primary method of dispensing medications.
- But ERx is not available in the TEST environment, and this affects the appearance of the Medication Module you will see in training, primarily by replacing what would typically be the ERx button with the Fax button.
- This lesson will demonstrate ERx as much as possible, but you will not be able to practice ERx until you are using the program live in the PRODUCTION environment.

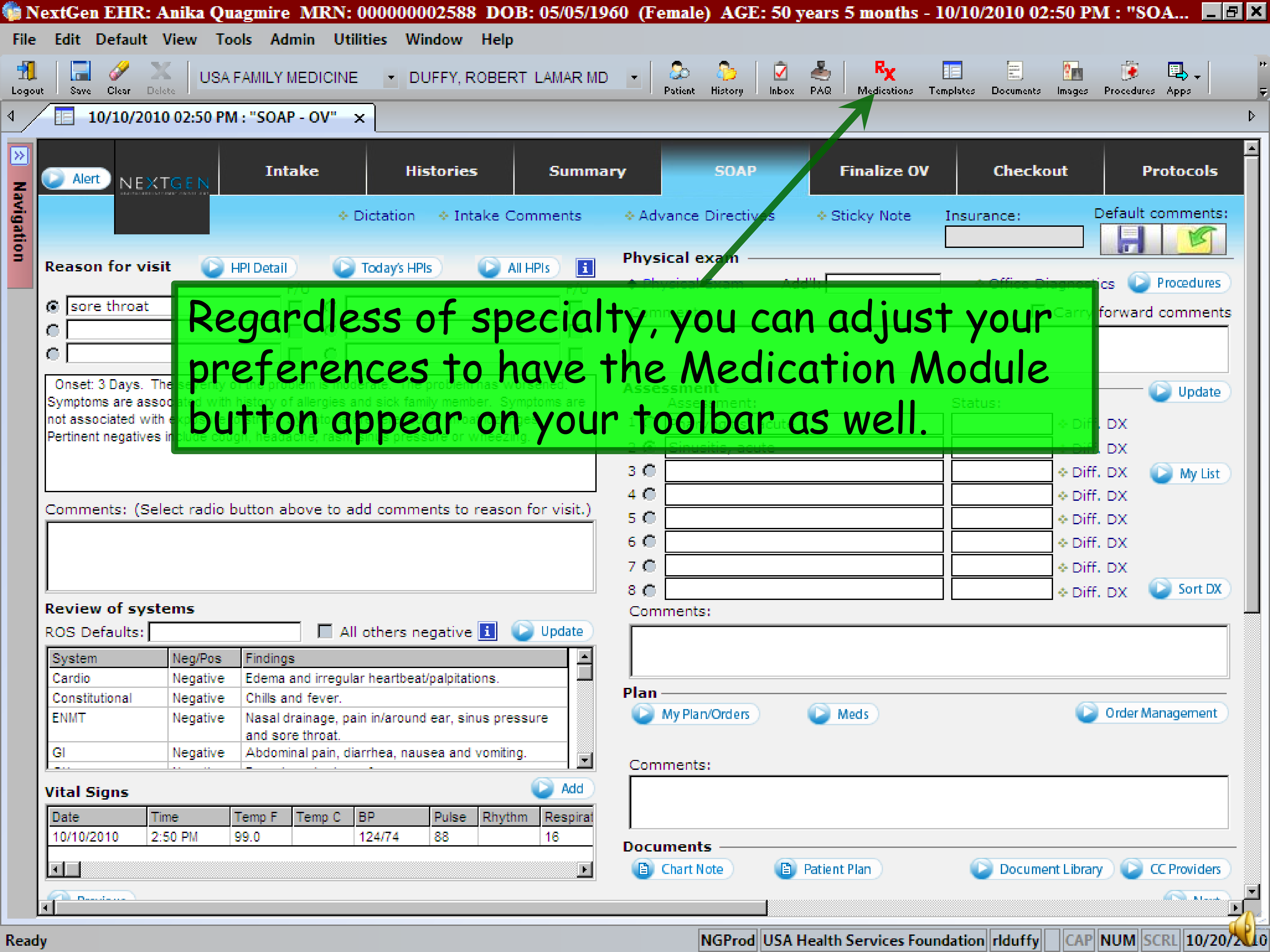
Specialty Differences

The means of accessing the Medication Module will vary a bit by specialty in NextGen. But once you have the Med Module open, the appearance will be the same in all specialties.

This exercise will focus on the actual use of the Med Module regardless of specialty; the appearance of the background templates will not be emphasized unless they significantly impact function.


NextGen EHR: Anika Quagmire MRN: 000000002588 DOB: 05/05/1960 (Female) AGE: 50 years 5 months - 10/10/2010 02:50 PM : "SOA...
File Edit Default View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
Patient History Inbox PAQ Medications Templates Documents Images Procedures Apps
10/10/2010 02:50 PM : "SOAP - OV"
Alert
NEXTGEN
Intake Histories Summary SOAP Finalize OV Checkout Protocols
This is the general appearance of the working templates for Family Medicine, Internal Medicine, and Pediatrics. (This is referred to as the "Advanced Template Set.")
One way to open the Med Module is to use the Meds button on the SOAP tab.
6 Diff. DX
7 Diff. DX
8 Diff. DX
Sort DX
Comments:
Review of systems
ROS Defaults:
All others negative
Update
System | Neg/Pos | Findings
Cardio | Negative | Edema and irregular heartbeat/palpitations.
Constitutional | Negative | Chills and fever.
ENMT | Negative | Nasal drainage, pain in/around ear, sinus pressure and sore throat.
GI | Negative | Abdominal pain, diarrhea, nausea and vomiting.
Plan
My Plan/Orders
Meds
Order Management
Comments:
Vital Signs
Add
Date | Time | Temp F | Temp C | BP | Pulse | Rhythm | Respirat
10/10/2010 | 2:50 PM | 99.0 | | 124/74 | 88 | | 16
Documents
Chart Note
Patient Plan
Document Library
CC Providers
Ready
NGProd
USA Health Services Foundation
rlduffy
CAP NUM SCRL


NextGen EHR: Anika Quagmire MRN: 000000002588 DOB: 05/05/1960 (Female) AGE: 50 years 5 months - 10/11/2010 04:26 PM : "GYN ...
This is more representative of the appearance of the other specialties' working templates, shown here for OBGYN.
Office Visit
Histories
Exam/Proc
Assess/Plan
Finalize OV
History of Assessments
(Highlight row below and click "Add" button to add to today's assessment.)
Add
Encounter Date:Time
Assessment
Code
Status
10/11/2010 04:26 PM
Sinusitis, Acute
461.9
10/10/2010 02:50 PM
Pharyngitis, Acute
462
Today's Assessment
Add Common Assessment
All Specialty Assessments
Re-sort Assessment
Assessment Comments
Acute sinusitis, unspecified
Diff DX
Navigation
HOME
OBGYN Synopsis
Demographics
Chart Summary
Record Vital Signs
Allergies
HPI
Review of Systems
Past Medical Hx
Family History
Social History
You can open the Medication Module by double-clicking on the medication grid…
> GYN Office Visit
Histories
Exam/Proc
Assess/Plan
Finalize OV
SOAP
Pre-Operative Visit
Post-Operative Visit
Medications
(Highlight medication to print Rx or educational materials)
Patient Education
No Medications
Medications reviewed
Comments
Print Rx
Medication
Sig Description
Allergies
No Known Allergies
Allergies reviewed, no change
New allergies added this encounter
Ingredient/Allergen
Brand Name
New
Lock
10/19/2010 12:02
Summary
FreeText
10/11/2010 04:26
E&M History
GYN Assess
GYN Finalize
GYN History
GYN Office V
Custom
or by clicking on the Medication Module on the "tic-tac-toe board."
Preview
Offline
Ready
NGProd
USA Health Services Foundation
rlduffy
NUM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File Edit Default View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
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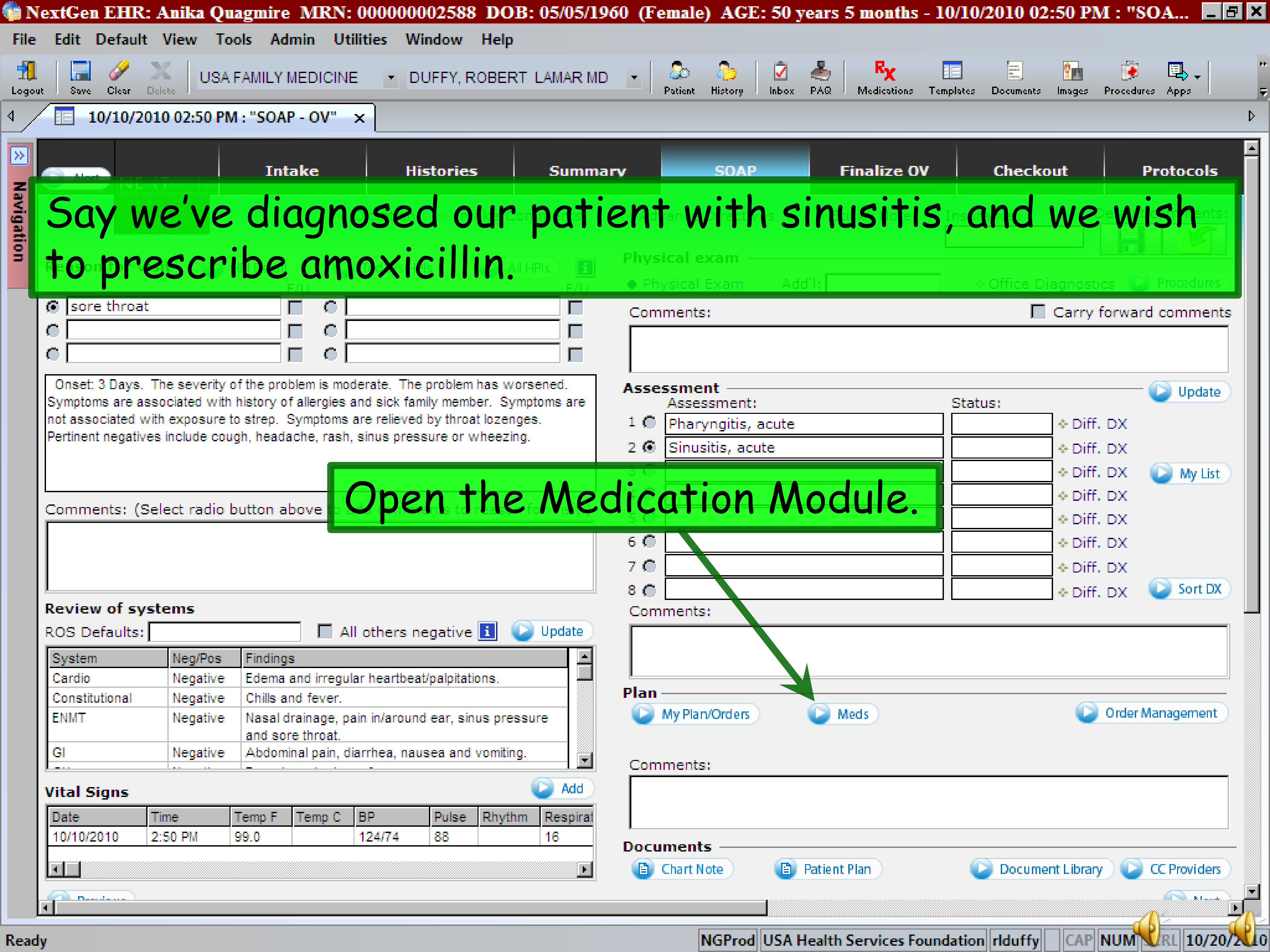
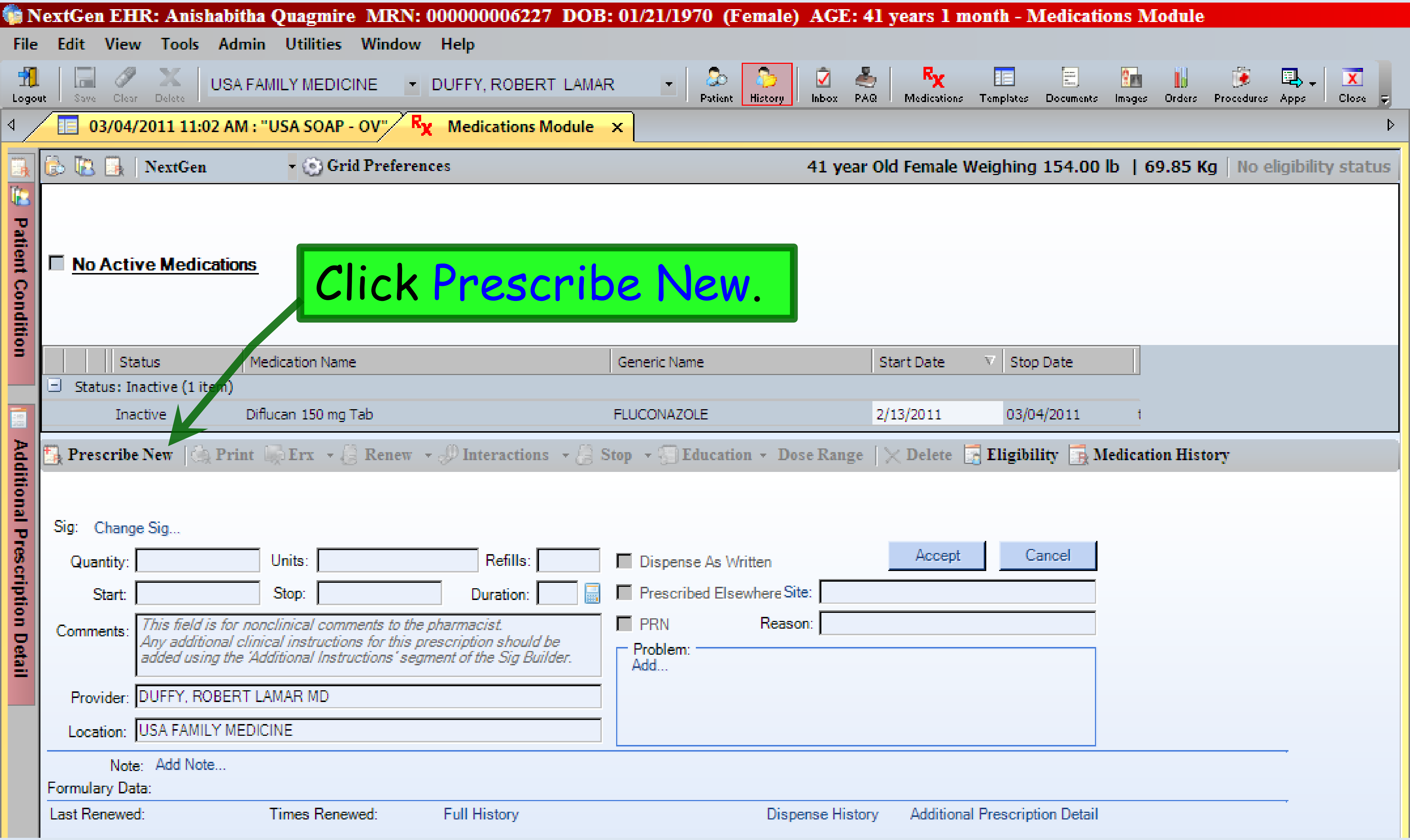
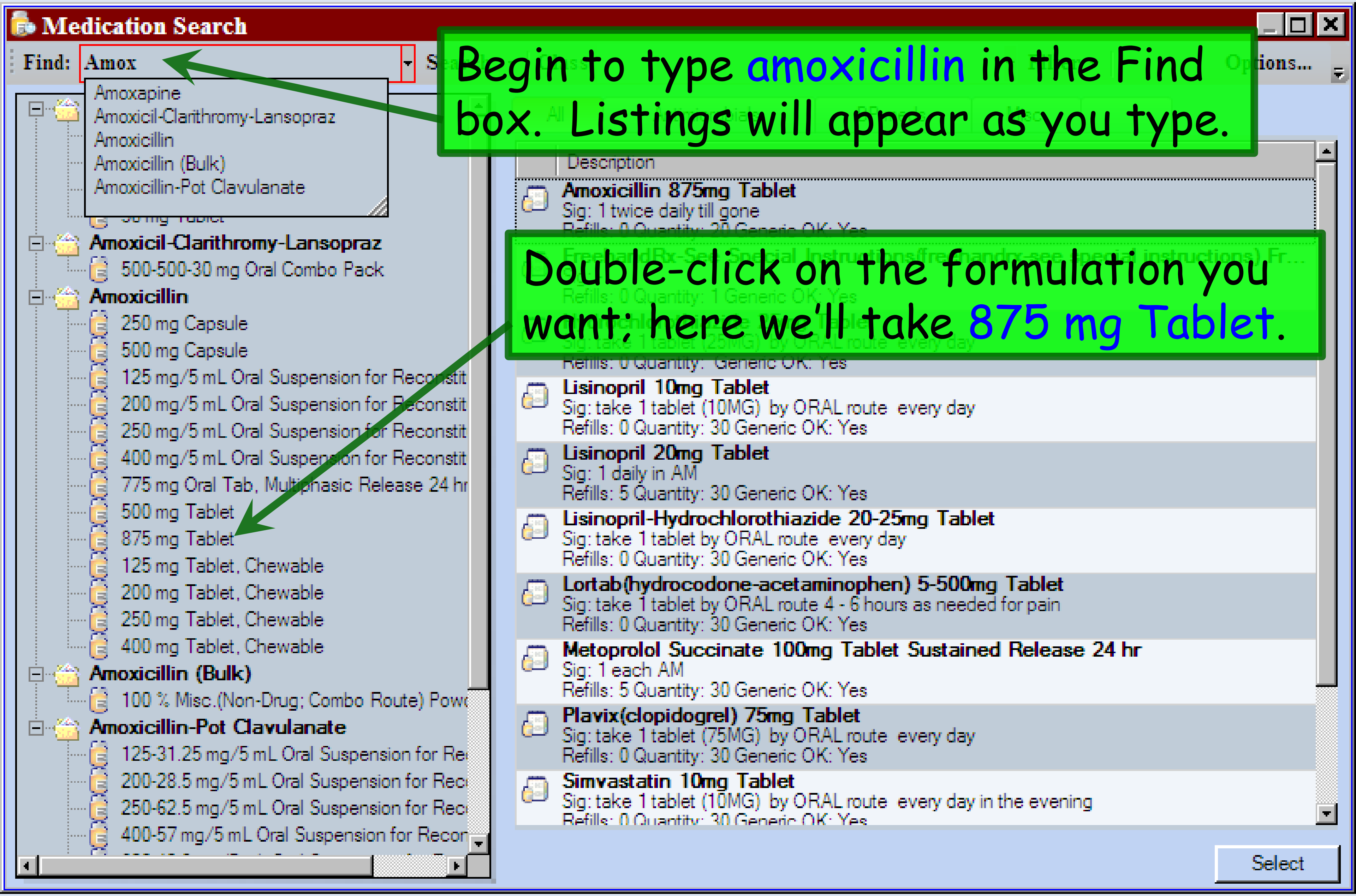
Patient History Inbox PAQ Medications Templates Documents Images Procedures Apps
10/10/2010 02:50 PM : "SOAP - OV"
Alert
Intake Histories Summary SOAP Finalize OV Checkout Protocols
Regardless of specialty, you can adjust your preferences to have the Medication Module button appear on your toolbar as well.
Ready NGProd USA Health Services Foundation rlduffy CAP NUM SCRL 10/20/2010

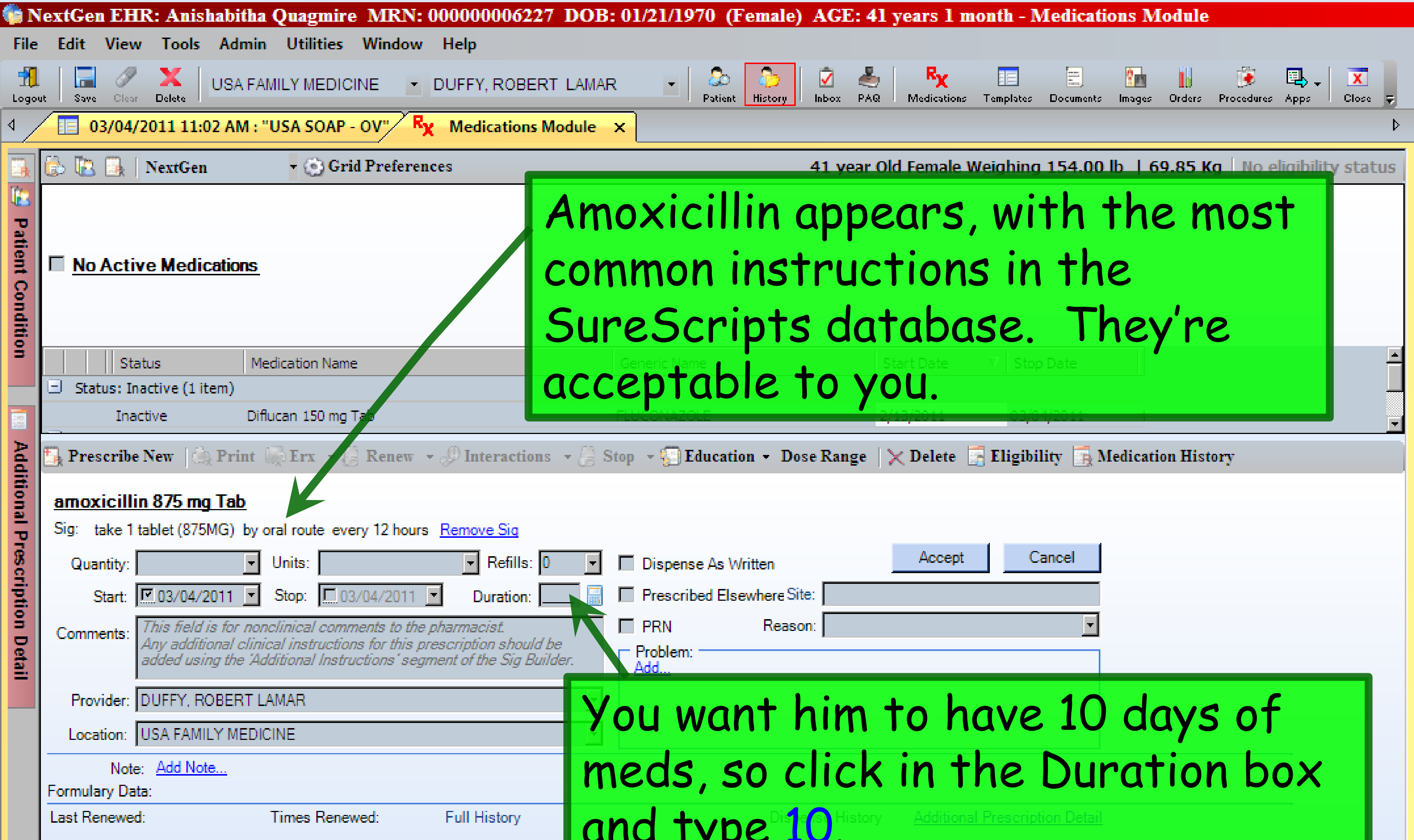
General Usage

This is how a very simple prescription would go, as presented in the basic NextGen training.


NextGen EHR: Anika Quagmire MRN: 000000002588 DOB: 05/05/1960 (Female) AGE: 50 years 5 months - 10/10/2010 02:50 PM : "SOA...
File Edit Default View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
Patient History Inbox PAQ Medications Templates Documents Images Procedures Apps
10/10/2010 02:50 PM : "SOAP - OV"
Navigation
Intake Histories Summary SOAP Finalize OV Checkout Protocols
sore throat
Onset: 3 Days. The severity of the problem is moderate. The problem has worsened. Symptoms are associated with history of allergies and sick family member. Symptoms are not associated with exposure to strep. Symptoms are relieved by throat lozenges. Pertinent negatives include cough, headache, rash, sinus pressure or wheezing.
Comments: (Select radio button above
Review of systems
ROS Defaults:
All others negative
Update
System | Neg/Pos | Findings
Cardio | Negative | Edema and irregular heartbeat/palpitations.
Constitutional | Negative | Chills and fever.
ENMT | Negative | Nasal drainage, pain in/around ear, sinus pressure and sore throat.
GI | Negative | Abdominal pain, diarrhea, nausea and vomiting.
Vital Signs
Add
Date | Time | Temp F | Temp C | BP | Pulse | Rhythm | Respirat
10/10/2010 | 2:50 PM | 99.0 | | 124/74 | 88 | | 16
Comments:
Carry forward comments
Assessment
Update
Assessment: Status:
1 Pharyngitis, acute
2 Sinusitis, acute
Diff. DX
My List
Sort DX
Comments:
Plan
My Plan/Orders
Meds
Order Management
Comments:
Documents
Chart Note
Patient Plan
Document Library
CC Providers
Ready
NGProd USA Health Services Foundation rlduffy CAP NUM
Say we've diagnosed our patient with sinusitis, and we wish to prescribe amoxicillin.
Open the Medication Module.

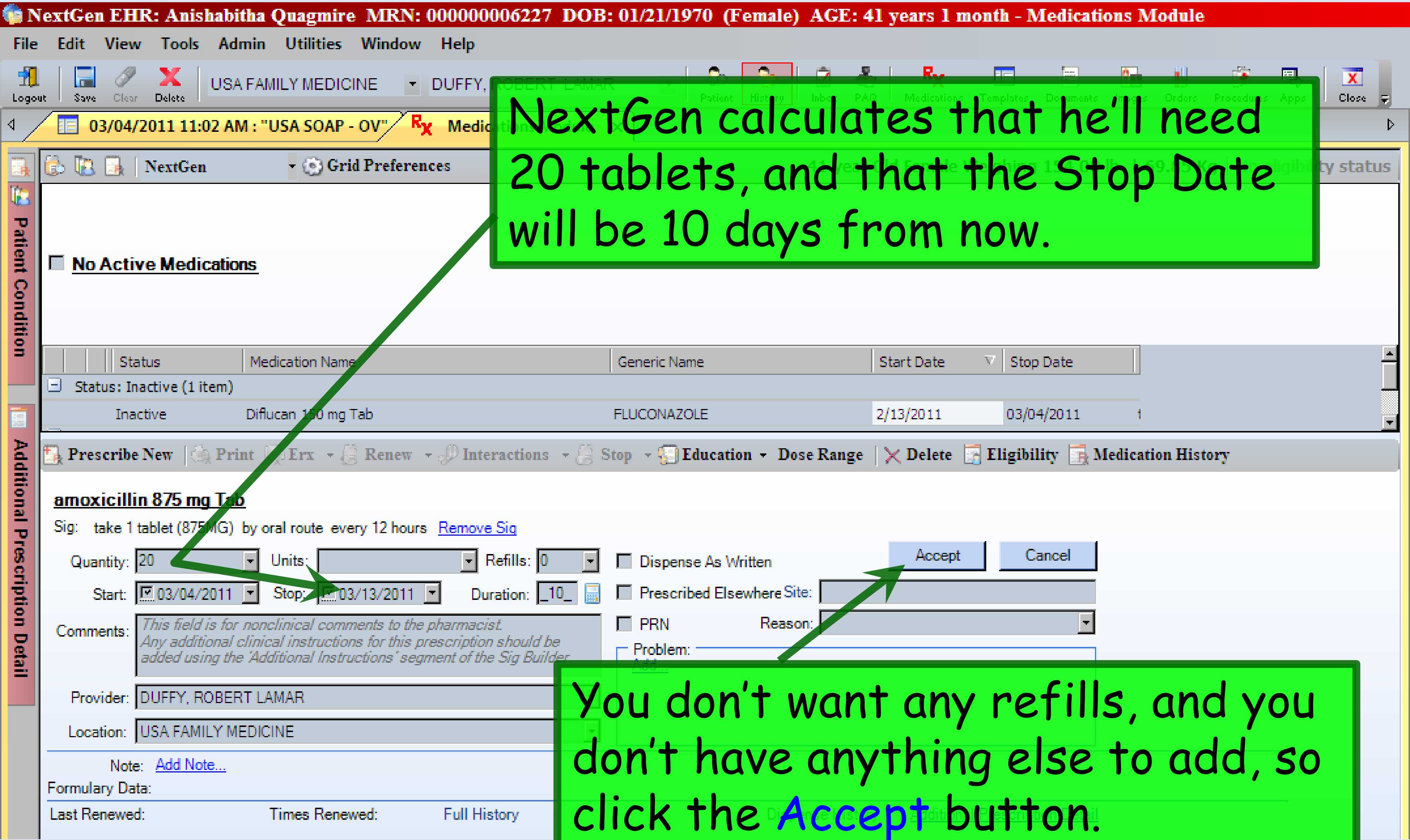

NextGen EHR: Anishabitha Quagmire MRN: 000000006227 DOB: 01/21/1970 (Female) AGE: 41 years 1 month - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR
Patient History Inbox PAQ Medications Templates Documents Images Orders Procedures Apps Close
03/04/2011 11:02 AM : "USA SOAP - OV"
Medications Module
NextGen
Grid Preferences
41 year Old Female Weighing 154.00 lb | 69.85 Kg
No eligibility status
Patient Condition
No Active Medications
Click Prescribe New.
Status
Medication Name
Generic Name
Start Date
Stop Date
Status: Inactive (1 item)
Inactive
Diflucan 150 mg Tab
FLUCONAZOLE
2/13/2011
03/04/2011
Prescribe New
Print
Erx
Renew
Interactions
Stop
Education
Dose Range
Delete
Eligibility
Medication History
Additional Prescription Detail
Sig: Change Sig...
Quantity:
Units:
Refills:
Dispense As Written
Accept
Cancel
Start:
Stop:
Duration:
Prescribed Elsewhere
Site:
Comments:
This field is for nonclinical comments to the pharmacist.
Any additional clinical instructions for this prescription should be added using the 'Additional Instructions' segment of the Sig Builder.
PRN
Reason:
Problem:
Add...
Provider: DUFFY, ROBERT LAMAR MD
Location: USA FAMILY MEDICINE
Note: Add Note...
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Additional Prescription Detail


Medication Search
Find: Amox
Options...
Begin to type amoxicillin in the Find box. Listings will appear as you type.
Amoxapine
Amoxicil-Clarithromy-Lansopraz
Amoxicillin
Amoxicillin (Bulk)
Amoxicillin-Pot Clavulanate
Amoxicil-Clarithromy-Lansopraz
500-500-30 mg Oral Combo Pack
Amoxicillin
250 mg Capsule
500 mg Capsule
125 mg/5 mL Oral Suspension for Reconstit
200 mg/5 mL Oral Suspension for Reconstit
250 mg/5 mL Oral Suspension for Reconstit
400 mg/5 mL Oral Suspension for Reconstit
775 mg Oral Tab, Multiphasic Release 24 hr
500 mg Tablet
875 mg Tablet
125 mg Tablet, Chewable
200 mg Tablet, Chewable
250 mg Tablet, Chewable
400 mg Tablet, Chewable
Amoxicillin (Bulk)
100 % Misc.(Non-Drug; Combo Route) Powd
Amoxicillin-Pot Clavulanate
125-31.25 mg/5 mL Oral Suspension for Rec
200-28.5 mg/5 mL Oral Suspension for Rec
250-62.5 mg/5 mL Oral Suspension for Rec
400-57 mg/5 mL Oral Suspension for Recon
Description
Amoxicillin 875mg Tablet
Sig: 1 twice daily till gone
Double-click on the formulation you want; here we'll take 875 mg Tablet.
Lisinopril 10mg Tablet
Sig: take 1 tablet (10MG) by ORAL route every day
Refills: 0 Quantity: 30 Generic OK: Yes
Lisinopril 20mg Tablet
Sig: 1 daily in AM
Refills: 5 Quantity: 30 Generic OK: Yes
Lisinopril-Hydrochlorothiazide 20-25mg Tablet
Sig: take 1 tablet by ORAL route every day
Refills: 0 Quantity: 30 Generic OK: Yes
Lortab(hydrocodone-acetaminophen) 5-500mg Tablet
Sig: take 1 tablet by ORAL route 4 - 6 hours as needed for pain
Refills: 0 Quantity: 30 Generic OK: Yes
Metoprolol Succinate 100mg Tablet Sustained Release 24 hr
Sig: 1 each AM
Refills: 5 Quantity: 30 Generic OK: Yes
Plavix(clopidogrel) 75mg Tablet
Sig: take 1 tablet (75MG) by ORAL route every day
Refills: 0 Quantity: 30 Generic OK: Yes
Simvastatin 10mg Tablet
Sig: take 1 tablet (10MG) by ORAL route every day in the evening
Select



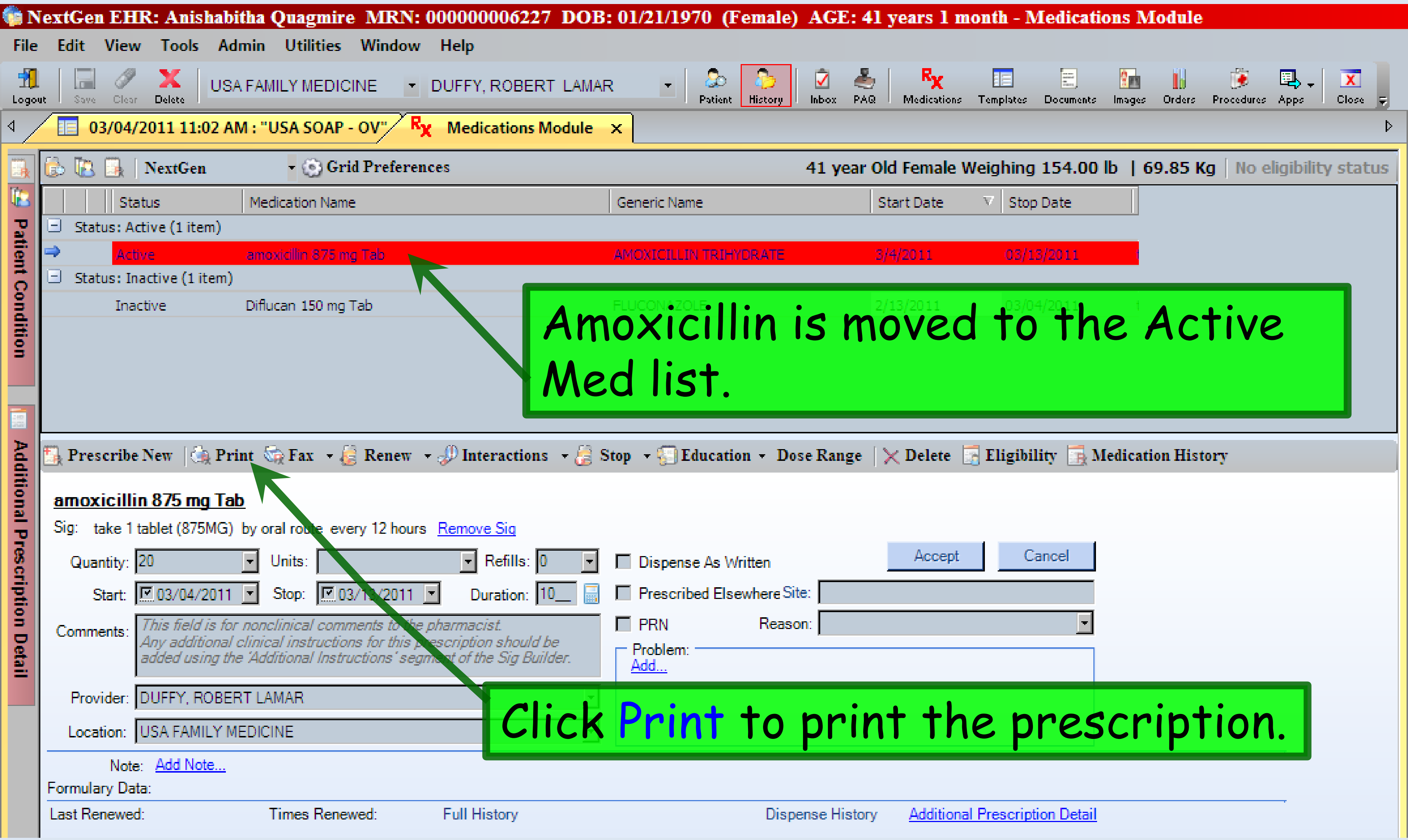
Amoxicillin appears, with the most common instructions in the SureScripts database. They're acceptable to you.

You want him to have 10 days of meds, so click in the Duration box and type 10.

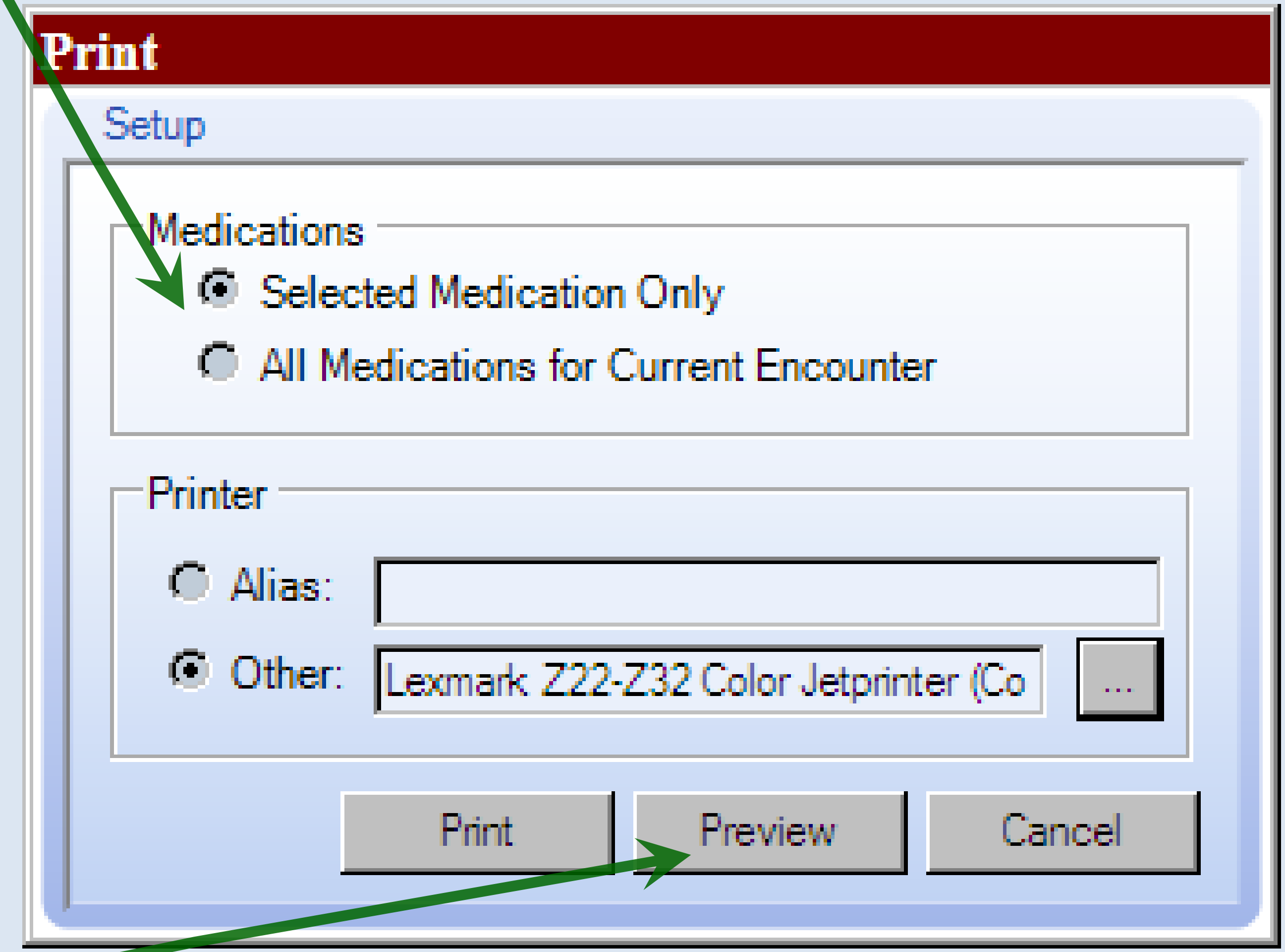


NextGen calculates that he'll need 20 tablets, and that the Stop Date will be 10 days from now.

You don't want any refills, and you don't have anything else to add, so click the Accept button.


NextGen EHR: Anishabitha Quagmire MRN: 000000006227 DOB: 01/21/1970 (Female) AGE: 41 years 1 month - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR
Patient History Inbox PAQ Medications Templates Documents Images Orders Procedures Apps Close
03/04/2011 11:02 AM : "USA SOAP - OV"
Medications Module
Patient Condition
Additional Prescription Detail
NextGen
Grid Preferences
41 year Old Female Weighing 154.00 lb | 69.85 Kg
No eligibility status
Status
Medication Name
Generic Name
Start Date
Stop Date
Status: Active (1 item)
Active amoxicillin 875 mg Tab AMOXICILLIN TRIHYDRATE 3/4/2011 03/13/2011
Status: Inactive (1 item)
Inactive Diflucan 150 mg Tab
Amoxicillin is moved to the Active Med list.
Prescribe New
Print
Fax
Renew
Interactions
Stop
Education
Dose Range
Delete
Eligibility
Medication History
amoxicillin 875 mg Tab
Sig: take 1 tablet (875MG) by oral route every 12 hours
Remove Sig
Quantity: 20
Units:
Refills: 0
Dispense As Written
Accept
Cancel
Start: 03/04/2011
Stop:
Duration: 10
Prescribed Elsewhere
Site:
PRN
Reason:
Comments:
This field is for nonclinical comments to the pharmacist.
Any additional clinical instructions for this prescription should be added using the 'Additional Instructions' segment of the Sig Builder.
Problem:
Add...
Provider: DUFFY, ROBERT LAMAR
Location: USA FAMILY MEDICINE
Click Print to print the prescription.
Note: Add Note...
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Additional Prescription Detail

You get the option to print all meds from today's visit, or just the one you highlighted.



You can preview the prescription by clicking Preview.

Crystal Report Viewer

1 / 1 100%

BusinessObjects

ROBERT LAMAR DUFFY, MD

USA FAMILY MEDICINE
1504 SPRINGHILL AVE STE 1800

MOBILE, AL 366043273

Phone: (251) 123-4567

Fax: (251) 456-7890

Patient Name:	Quincy Quagmire	DOB:	07/25/1948
Address:	2 Q Street Mobile, AL 36604	Prescription Date:	August 18, 2010

Amoxicillin 875 mg Tab

QTY: 20 (twenty)
REFILLS: 0 (zero)

take 1 tablet (875MG) by ORAL route every 12 hours

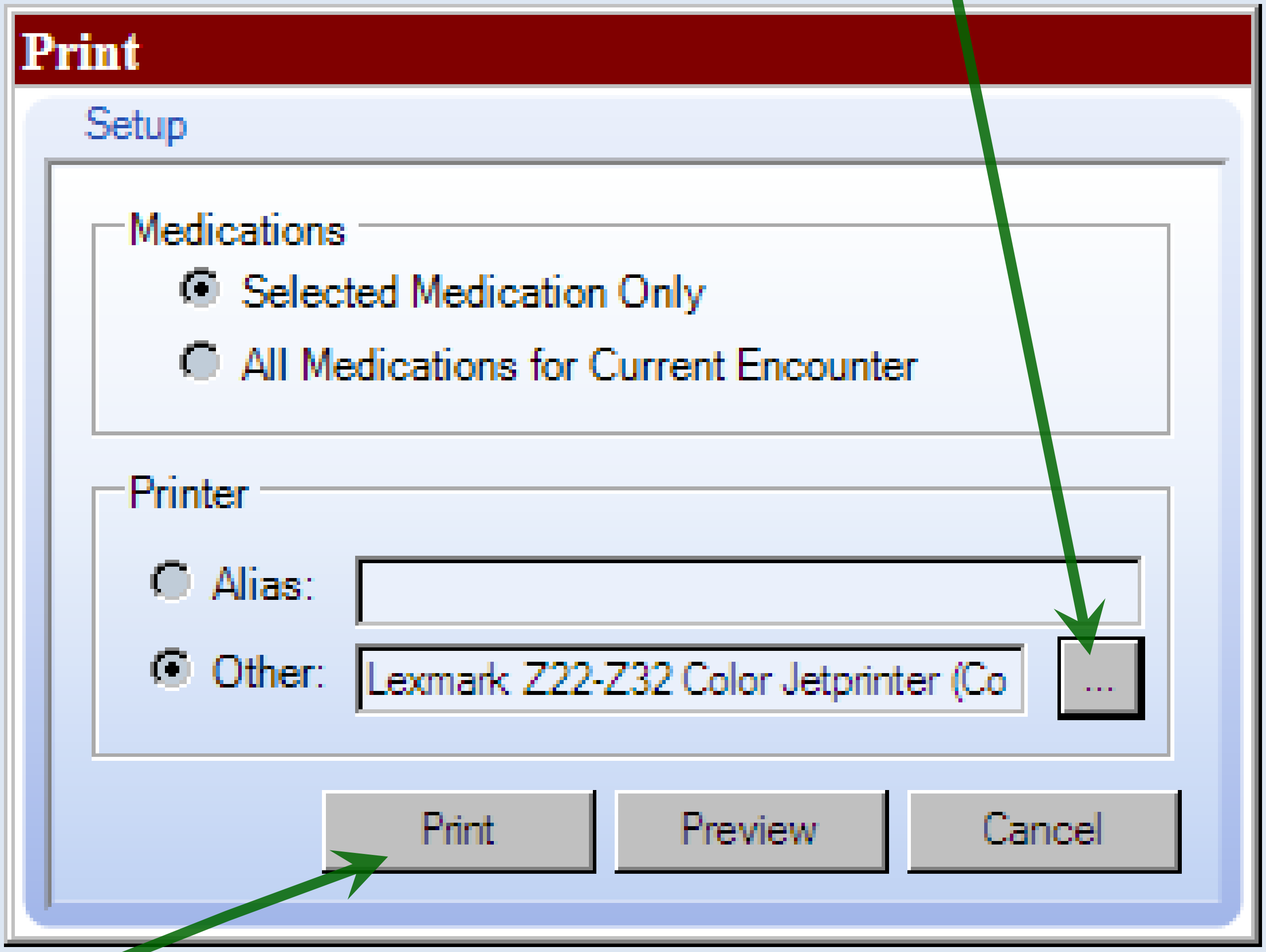
Generic Substitution Permissable

Signature: R Lamar Duffy

ROBERT LAMAR DUFFY, MD

Your scanned signature can be set to display on a prescription that is to be faxed. (It won't display on a prescription that is to be printed.)

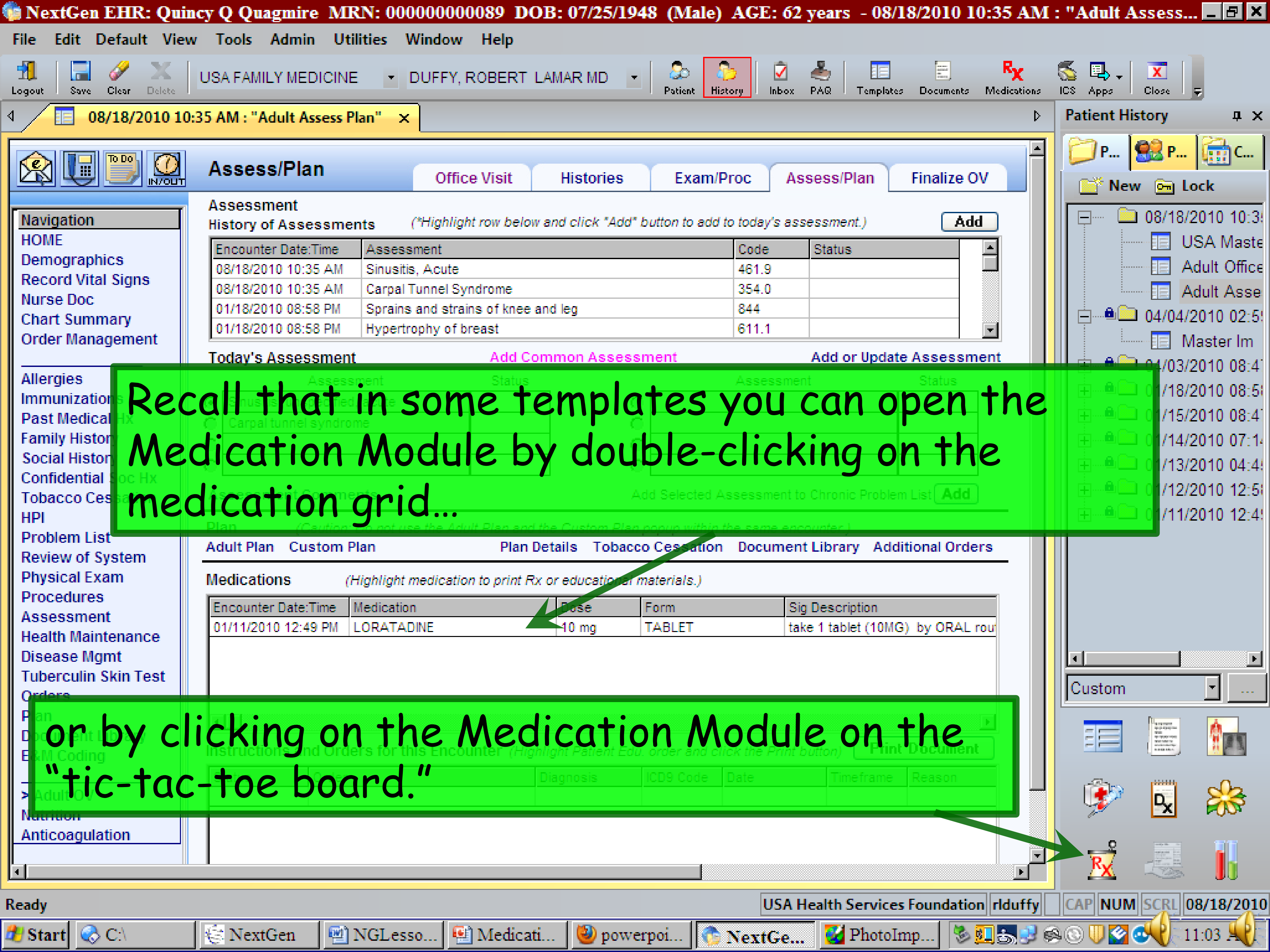
You can select your printer; most clinics will set up a specific prescription printer loaded with security paper.



Then print the prescription by clicking Print.

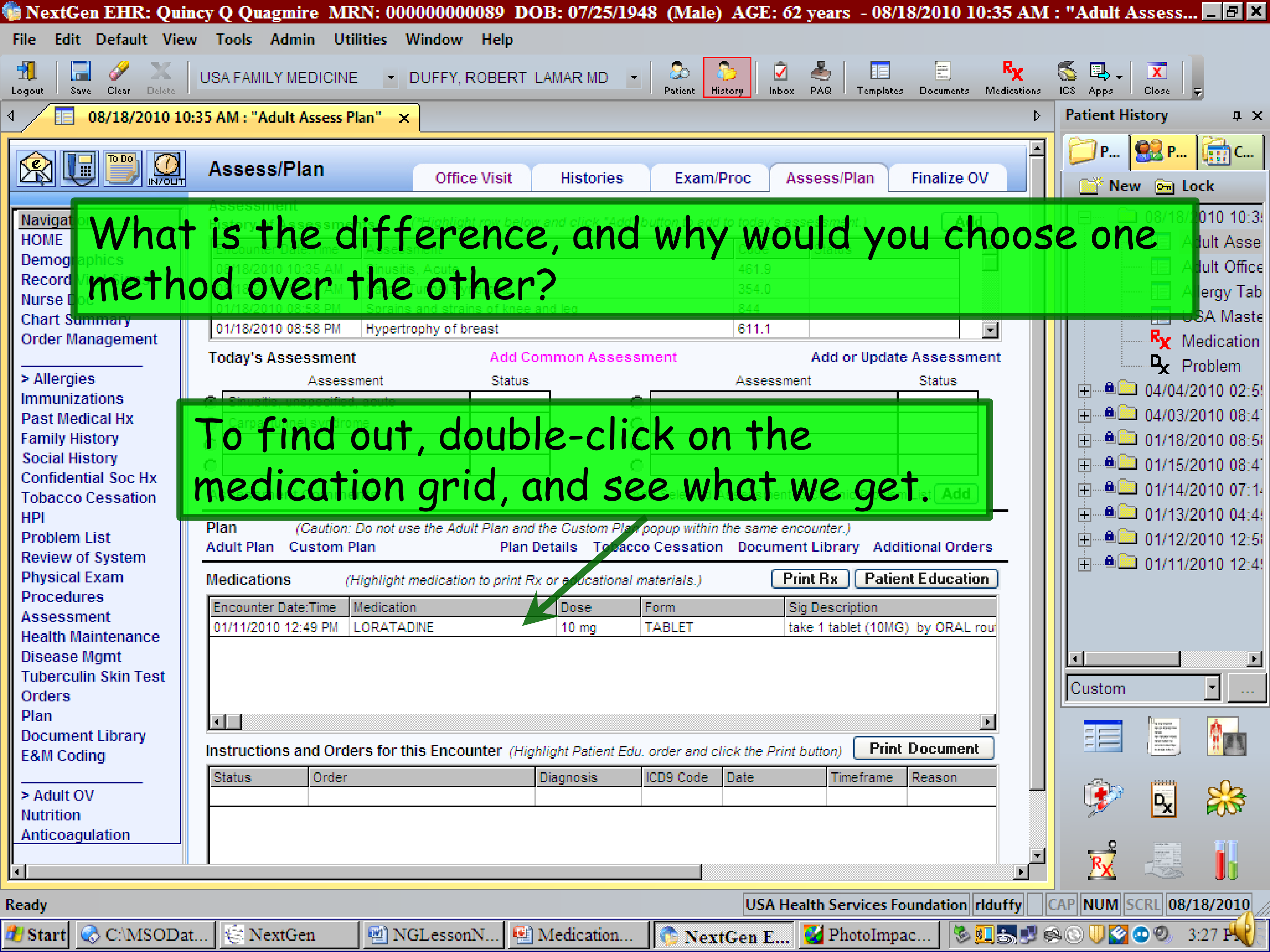
Medication Module: Popup vs Tab

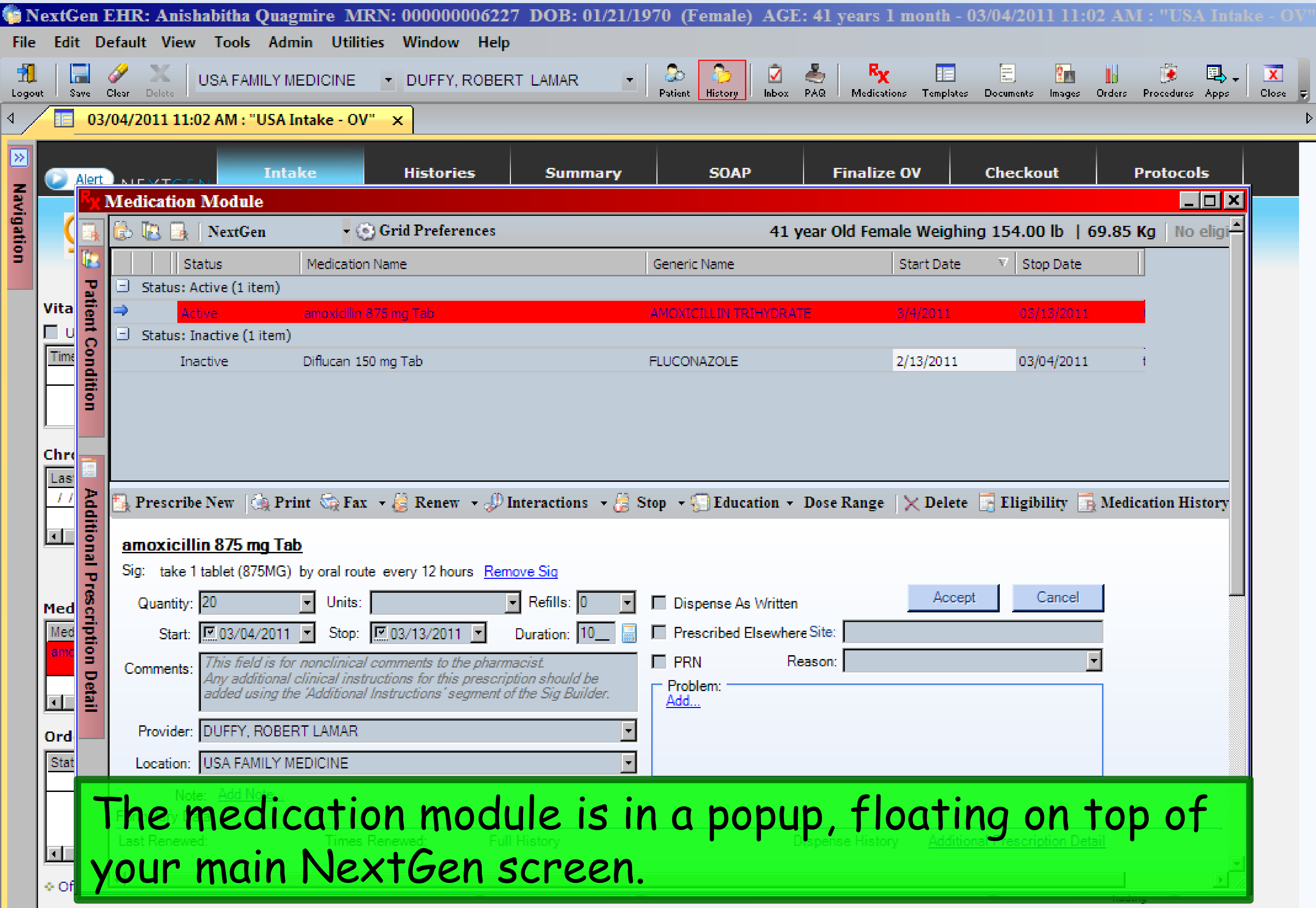
Some notes about the two different ways you can open the Medication Module.



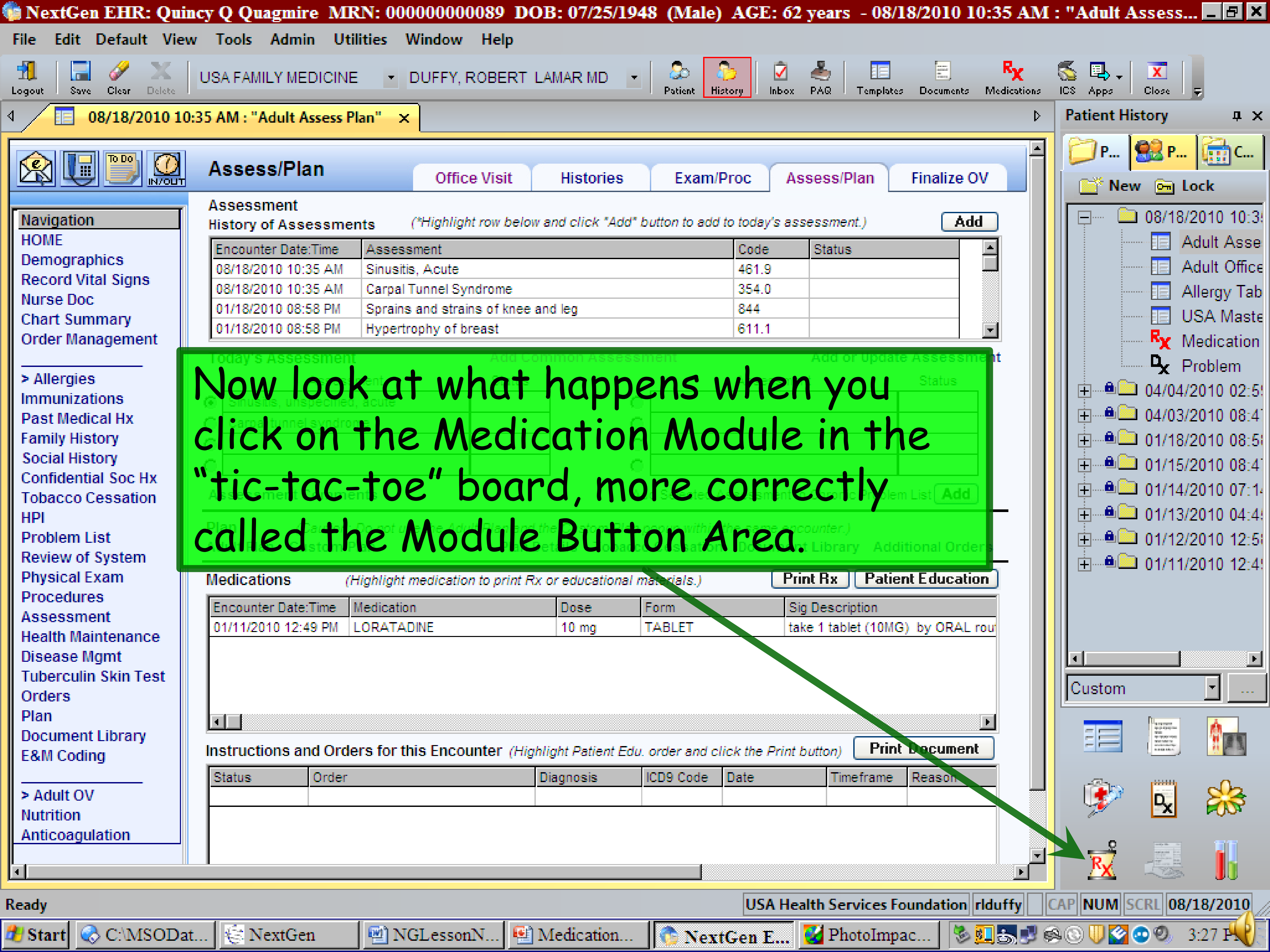
Recall that in some templates you can open the Medication Module by double-clicking on the medication grid…

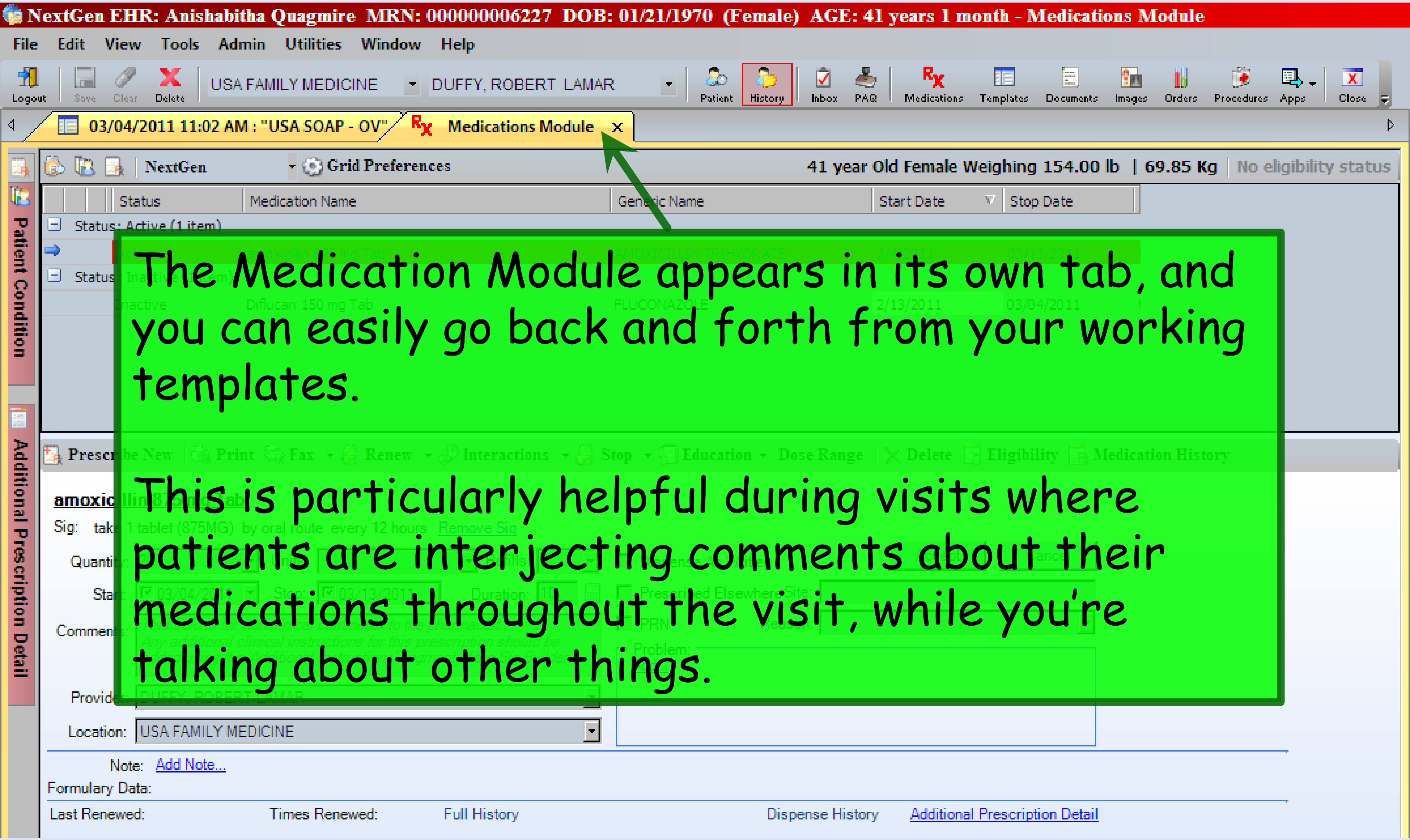
or by clicking on the Medication Module on the "tic-tac-toe board."


What is the difference, and why would you choose one method over the other?
To find out, double-click on the medication grid, and see what we get.
NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - 08/18/2010 10:35 AM : "Adult Assess...
08/18/2010 10:35 AM : "Adult Assess Plan"
Assess/Plan
Office Visit
Histories
Exam/Proc
Assess/Plan
Finalize OV
Today's Assessment
Add Common Assessment
Add or Update Assessment
Plan
(Caution: Do not use the Adult Plan and the Custom Plan popup within the same encounter.)
Adult Plan
Custom Plan
Plan Details
Tobacco Cessation
Document Library
Additional Orders
Medications
(Highlight medication to print Rx or educational materials.)
Print Rx
Patient Education
Encounter Date:Time
Medication
Dose
Form
Sig Description
01/11/2010 12:49 PM
LORATADINE
10 mg
TABLET
take 1 tablet (10MG) by ORAL rou
Instructions and Orders for this Encounter
(Highlight Patient Edu. order and click the Print button)
Print Document
Patient History



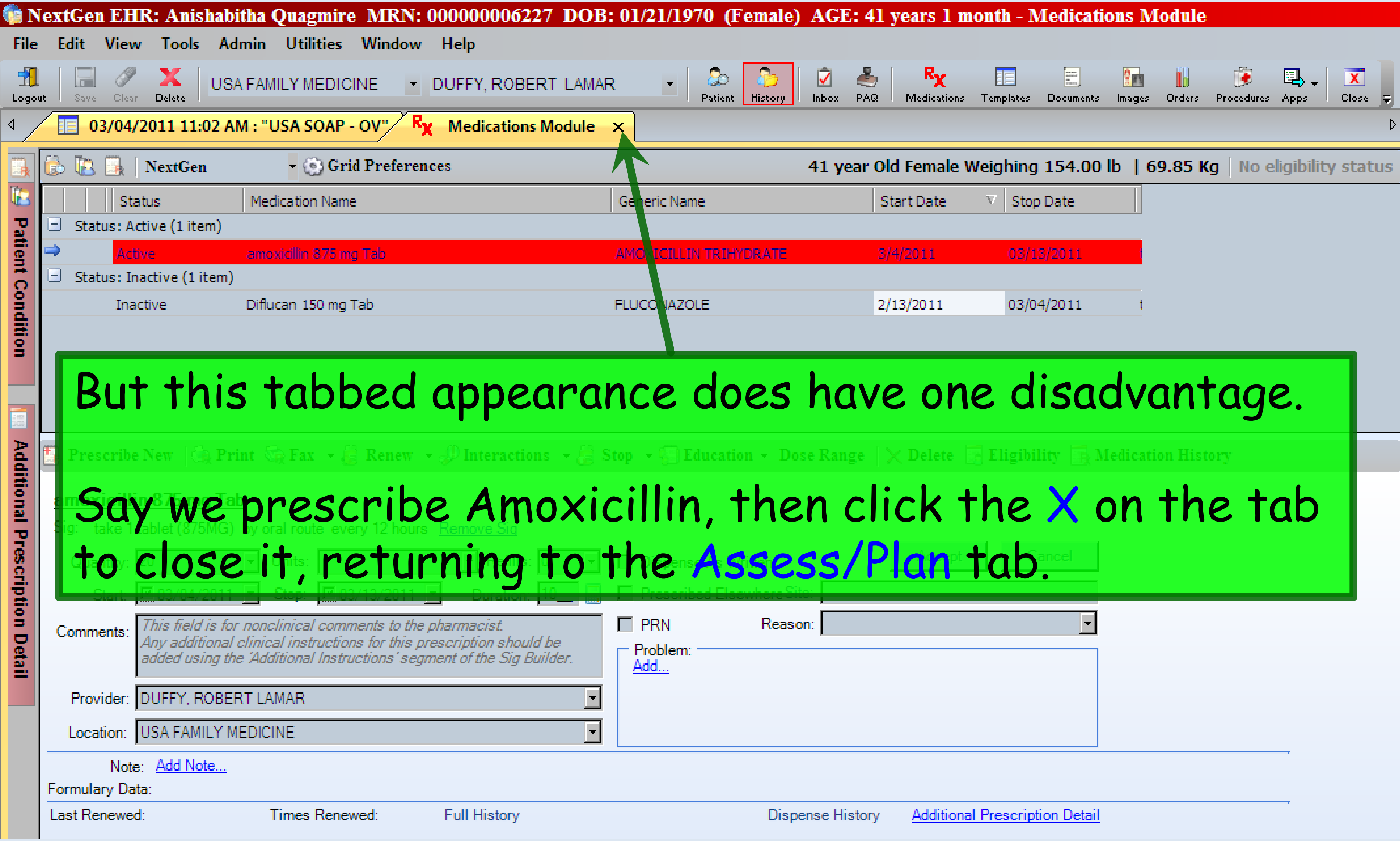
The medication module is in a popup, floating on top of your main NextGen screen.


NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - 08/18/2010 10:35 AM : "Adult Assess...
08/18/2010 10:35 AM : "Adult Assess Plan"
Assess/Plan
Office Visit
Histories
Exam/Proc
Assess/Plan
Finalize OV
Now look at what happens when you click on the Medication Module in the "tic-tac-toe" board, more correctly called the Module Button Area.
Patient History
Medications
(Highlight medication to print Rx or educational materials.)
Print Rx
Patient Education
Instructions and Orders for this Encounter
Print Document
Ready



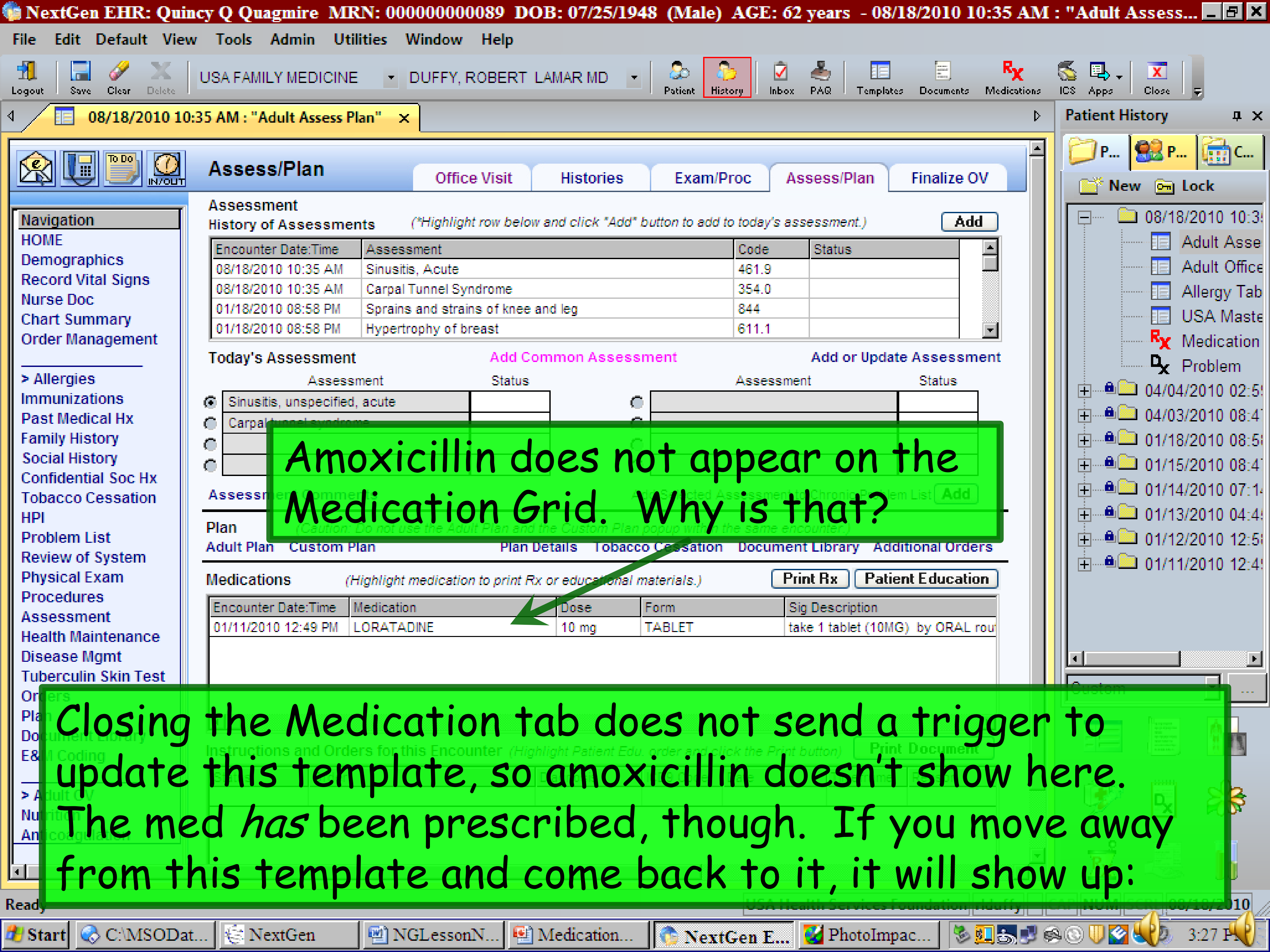
The Medication Module appears in its own tab, and you can easily go back and forth from your working templates.

This is particularly helpful during visits where patients are interjecting comments about their medications throughout the visit, while you're talking about other things.



But this tabbed appearance does have one disadvantage.

Say we prescribe Amoxicillin, then click the X on the tab to close it, returning to the Assess/Plan tab.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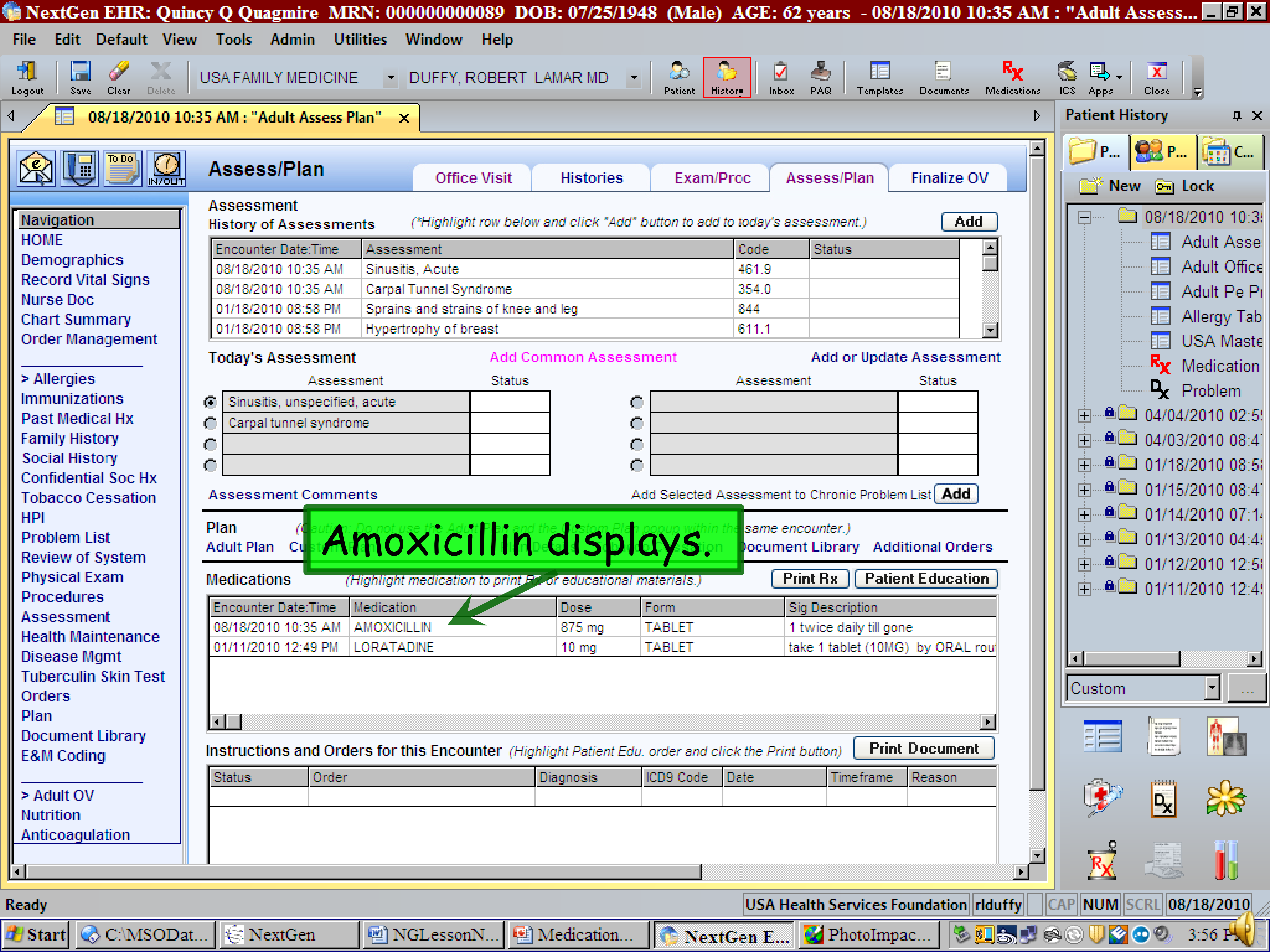
08/18/2010 10:35 AM : "Adult Assess Plan"
Assess/Plan
Office Visit
Histories
Exam/Proc
Assess/Plan
Finalize OV
Assessment
History of Assessments
(*Highlight row below and click "Add" button to add to today's assessment.)
Encounter Date:Time | Assessment | Code | Status
08/18/2010 10:35 AM | Sinusitis, Acute | 461.9
08/18/2010 10:35 AM | Carpal Tunnel Syndrome | 354.0
01/18/2010 08:58 PM | Sprains and strains of knee and leg | 844
01/18/2010 08:58 PM | Hypertrophy of breast | 611.1
Today's Assessment
Add Common Assessment
Add or Update Assessment
Sinusitis, unspecified, acute
Amoxicillin does not appear on the Medication Grid. Why is that?
Plan
Adult Plan
Custom Plan
Plan Details
Tobacco Cessation
Document Library
Additional Orders
Medications
(Highlight medication to print Rx or educational materials.)
Print Rx
Patient Education
Encounter Date:Time | Medication | Dose | Form | Sig Description
01/11/2010 12:49 PM | LORATADINE | 10 mg | TABLET | take 1 tablet (10MG) by ORAL rou
Closing the Medication tab does not send a trigger to update this template, so amoxicillin doesn't show here. The med has been prescribed, though. If you move away from this template and come back to it, it will show up: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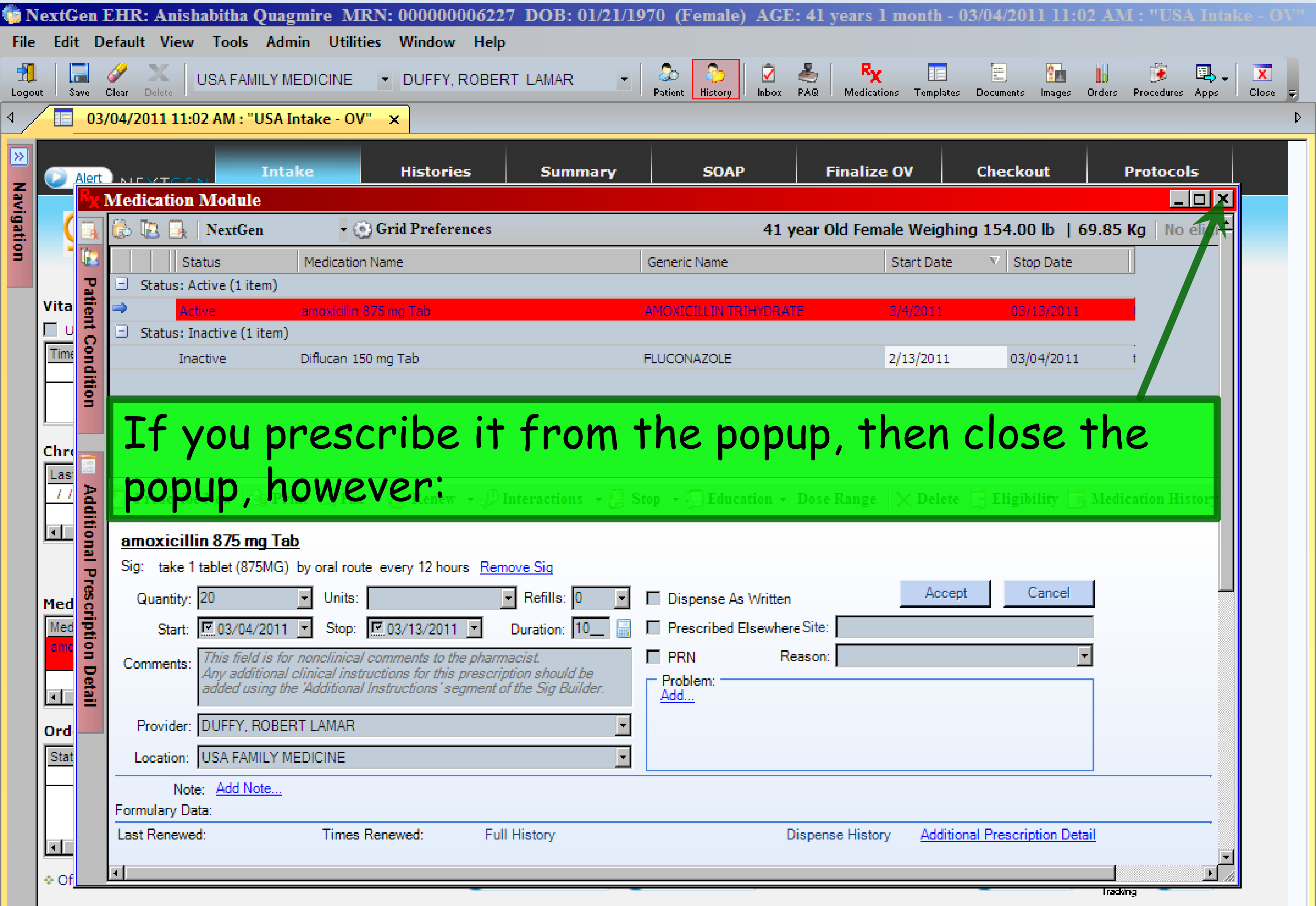
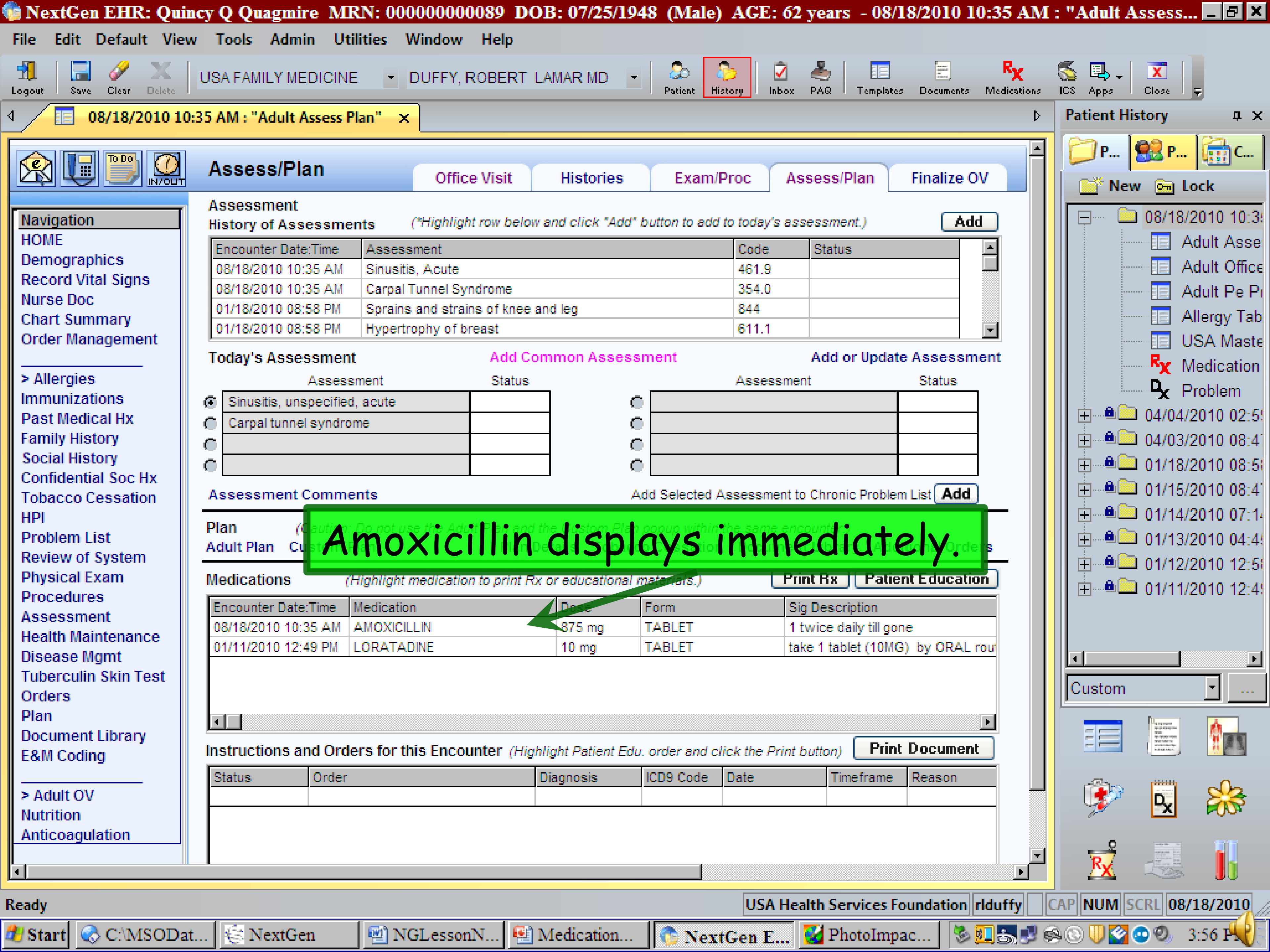
File Edit Default View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
Patient History Inbox PAQ Templates Documents Medications ICS Apps Close
08/18/2010 10:35 AM : "Adult Assess Plan"
Patient History
Assess/Plan
Office Visit Histories Exam/Proc Assess/Plan Finalize OV
Navigation
HOME
Demographics
Record Vital Signs
Nurse Doc
Chart Summary
Order Management
> Allergies
Immunizations
Past Medical Hx
Family History
Social History
Confidential Soc Hx
Tobacco Cessation
HPI
Problem List
Review of System
Physical Exam
Procedures
Assessment
Health Maintenance
Disease Mgmt
Tuberculin Skin Test
Orders
Plan
Document Library
E&M Coding
> Adult OV
Nutrition
Anticoagulation
Assessment
History of Assessments
(*Highlight row below and click "Add" button to add to today's assessment.)
Add
Encounter Date:Time | Assessment | Code | Status
08/18/2010 10:35 AM | Sinusitis, Acute | 461.9
08/18/2010 10:35 AM | Carpal Tunnel Syndrome | 354.0
01/18/2010 08:58 PM | Sprains and strains of knee and leg | 844
01/18/2010 08:58 PM | Hypertrophy of breast | 611.1
Today's Assessment
Add Common Assessment
Add or Update Assessment
Assessment Status
Sinusitis, unspecified, acute
Carpal tunnel syndrome
Assessment Comments
Add Selected Assessment to Chronic Problem List
Add
Plan
same encounter.)
Adult Plan
Document Library
Additional Orders
Amoxicillin displays.
Medications
(Highlight medication to print
or educational materials.)
Print Rx
Patient Education
Encounter Date:Time | Medication | Dose | Form | Sig Description
08/18/2010 10:35 AM | AMOXICILLIN | 875 mg | TABLET | 1 twice daily till gone
01/11/2010 12:49 PM | LORATADINE | 10 mg | TABLET | take 1 tablet (10MG) by ORAL rou
Instructions and Orders for this Encounter (Highlight Patient Edu. order and click the Print button)
Print Document
Status | Order | Diagnosis | ICD9 Code | Date | Timeframe | Reason
New Lock
08/18/2010 10:3
Adult Asse
Adult Office
Adult Pe P
Allergy Tab
USA Maste
Medication
Problem
04/04/2010 02:5
04/03/2010 08:4
01/18/2010 08:5
01/15/2010 08:4
01/14/2010 07:1
01/13/2010 04:4
01/12/2010 12:5
01/11/2010 12:4
Custom
Ready
USA Health Services Foundation
rlduffy
CAP NUM SCRL
08/18/2010
Start
C:\MSODat...
NextGen
NGLessonN...
Medication...
NextGen E...
PhotoImpac...
3:56 P

If you prescribe it from the popup, then close the popup, however:




NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - 08/18/2010 10:35 AM : "Adult Assess...
File Edit Default View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
Patient History Inbox PAQ Templates Documents Medications ICS Apps Close
08/18/2010 10:35 AM : "Adult Assess Plan"
Assess/Plan
Office Visit Histories Exam/Proc Assess/Plan Finalize OV
Navigation
HOME
Demographics
Record Vital Signs
Nurse Doc
Chart Summary
Order Management
> Allergies
Immunizations
Past Medical Hx
Family History
Social History
Confidential Soc Hx
Tobacco Cessation
HPI
Problem List
Review of System
Physical Exam
Procedures
Assessment
Health Maintenance
Disease Mgmt
Tuberculin Skin Test
Orders
Plan
Document Library
E&M Coding
> Adult OV
Nutrition
Anticoagulation
Assessment
History of Assessments
(*Highlight row below and click "Add" button to add to today's assessment.)
Add
Encounter Date:Time | Assessment | Code | Status
08/18/2010 10:35 AM | Sinusitis, Acute | 461.9
08/18/2010 10:35 AM | Carpal Tunnel Syndrome | 354.0
01/18/2010 08:58 PM | Sprains and strains of knee and leg | 844
01/18/2010 08:58 PM | Hypertrophy of breast | 611.1
Today's Assessment
Add Common Assessment
Add or Update Assessment
Assessment Status
Sinusitis, unspecified, acute
Carpal tunnel syndrome
Assessment Comments
Add Selected Assessment to Chronic Problem List
Add
Plan
Adult Plan
Amoxicillin displays immediately.
Medications
(Highlight medication to print Rx or educational materials.)
Print Rx
Patient Education
Encounter Date:Time | Medication | Dose | Form | Sig Description
08/18/2010 10:35 AM | AMOXICILLIN | 875 mg | TABLET | 1 twice daily till gone
01/11/2010 12:49 PM | LORATADINE | 10 mg | TABLET | take 1 tablet (10MG) by ORAL rou
Instructions and Orders for this Encounter (Highlight Patient Edu. order and click the Print button)
Print Document
Status | Order | Diagnosis | ICD9 Code | Date | Timeframe | Reason
Patient History
New Lock
08/18/2010 10:3
Adult Asse
Adult Office
Adult Pe Pl
Allergy Tab
USA Maste
Medication
Problem
04/04/2010 02:5
04/03/2010 08:4
01/18/2010 08:5
01/15/2010 08:4
01/14/2010 07:1
01/13/2010 04:4
01/12/2010 12:5
01/11/2010 12:4
Custom
Ready
USA Health Services Foundation rlduffy CAP NUM SCRL 08/18/2010
Start C:\MSODat... NextGen NGLessonN... Medication... NextGen E... PhotoImpac... 3:56 P

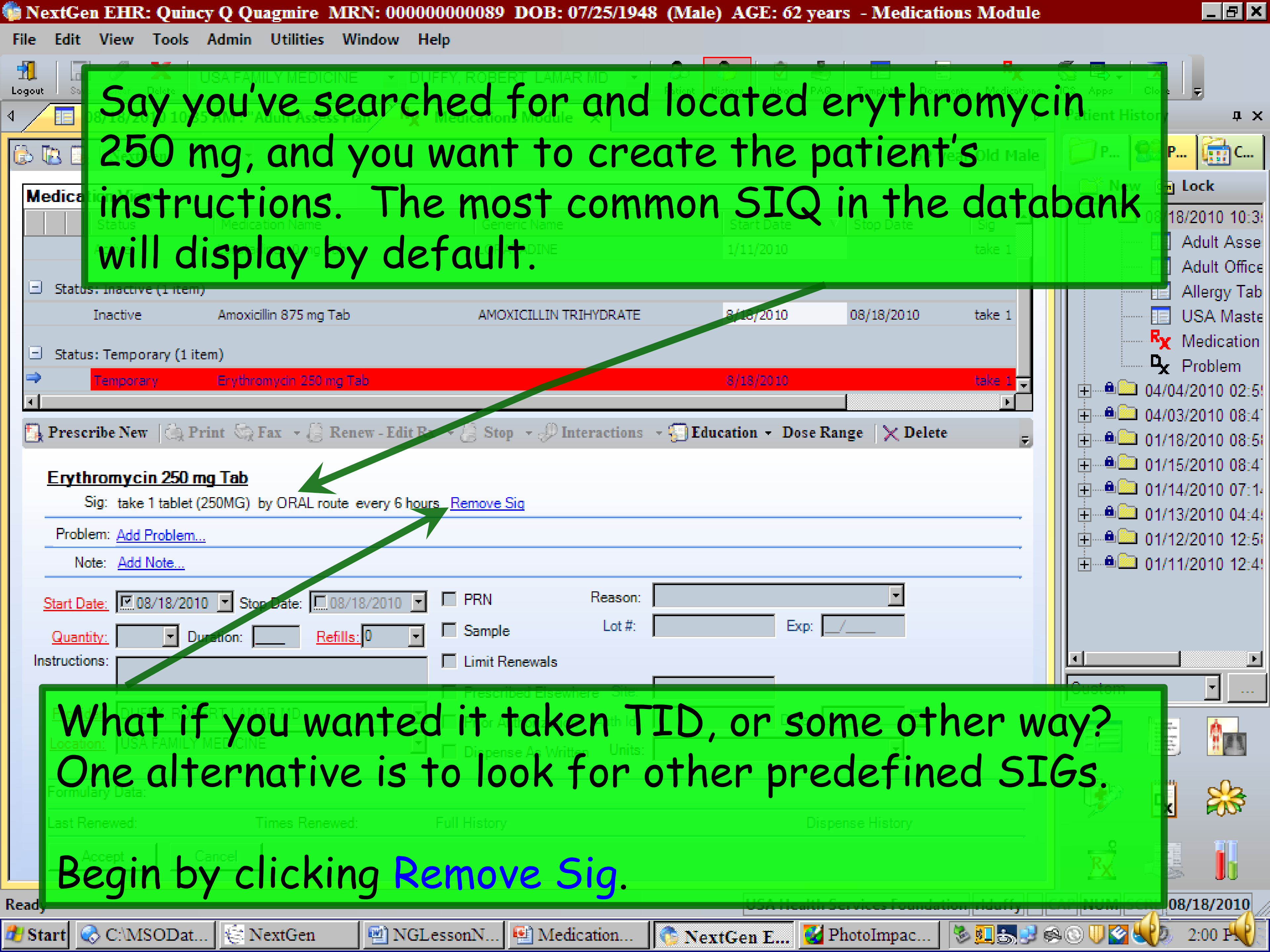
Medication Popup vs Tab: What should I do?

- The tab has some workflow advantages, and may display better on some computers.
- Some users may prefer the appearance of the popup, especially on devices with small screens.
- Bottom line: Pick whichever you like; the tab is probably the better choice, as long as you remember the medication grid won't immediately update on your base template.
- Also, the difference is less noticeable in the Advanced Template Set.

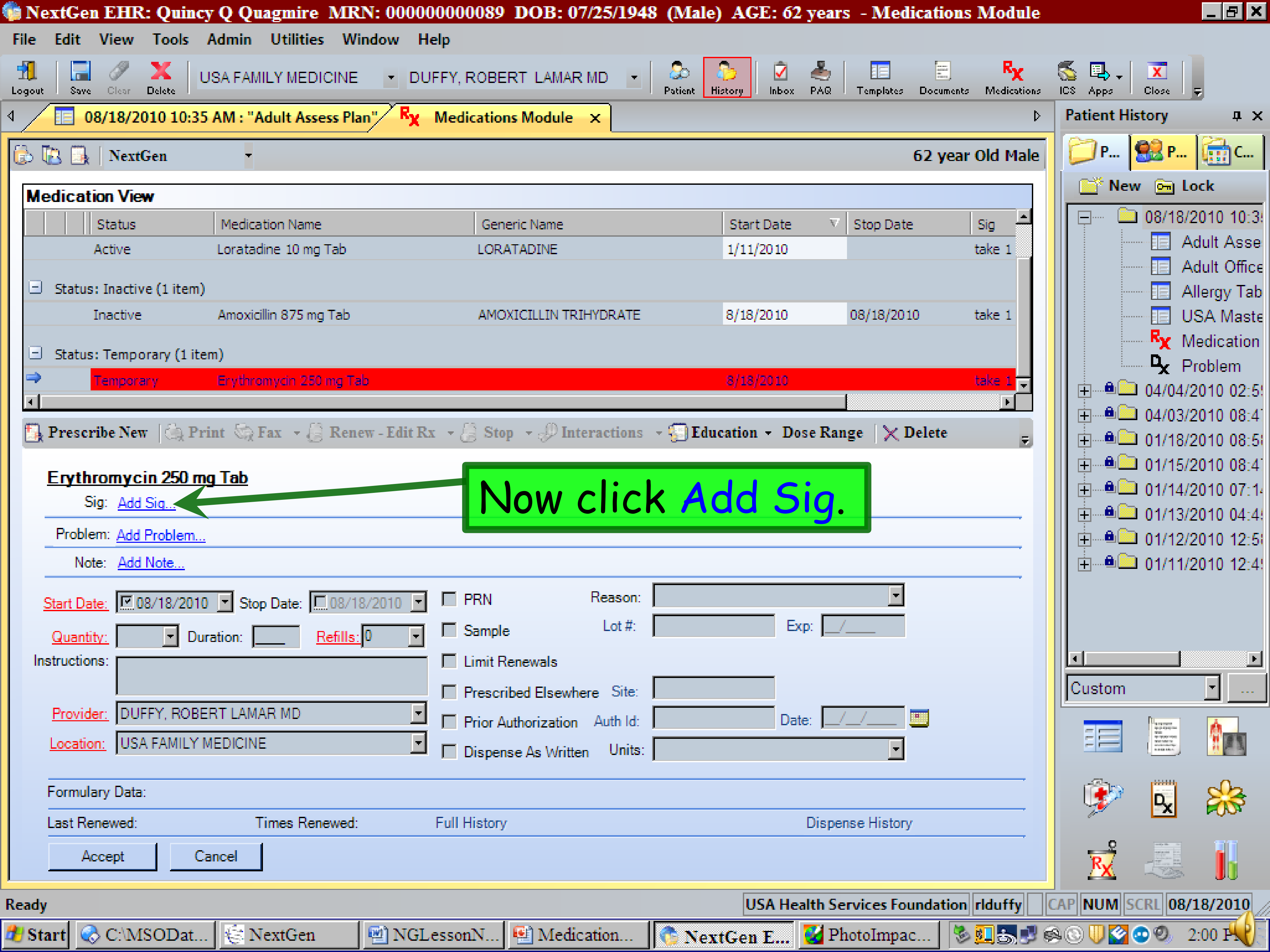
Prescription Instuctions: Using the SIG Builder

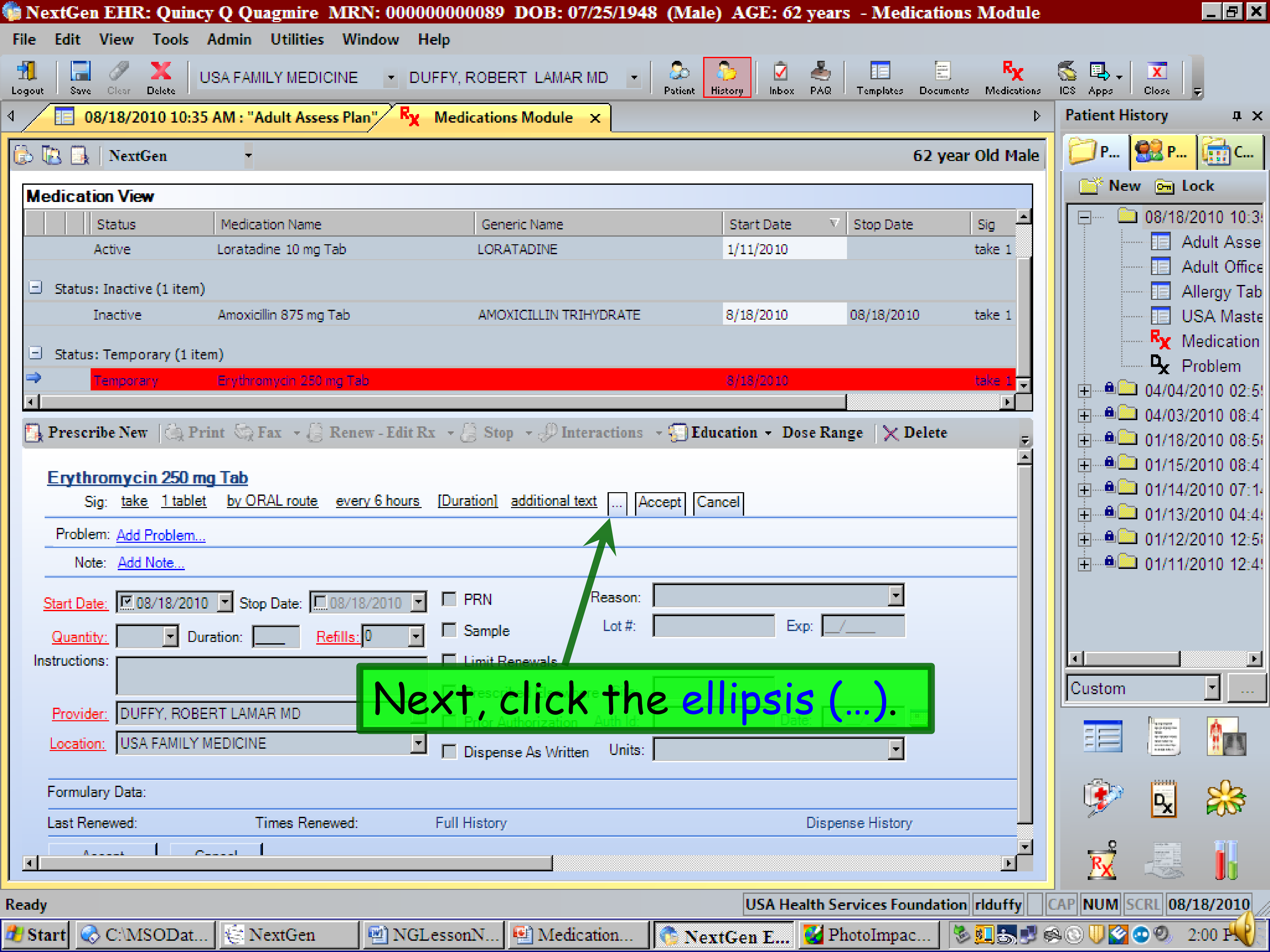
A demonstration of the virtues and vices of the Medication Module SIG Builder, NextGen's recommended way of creating medication SIGs.

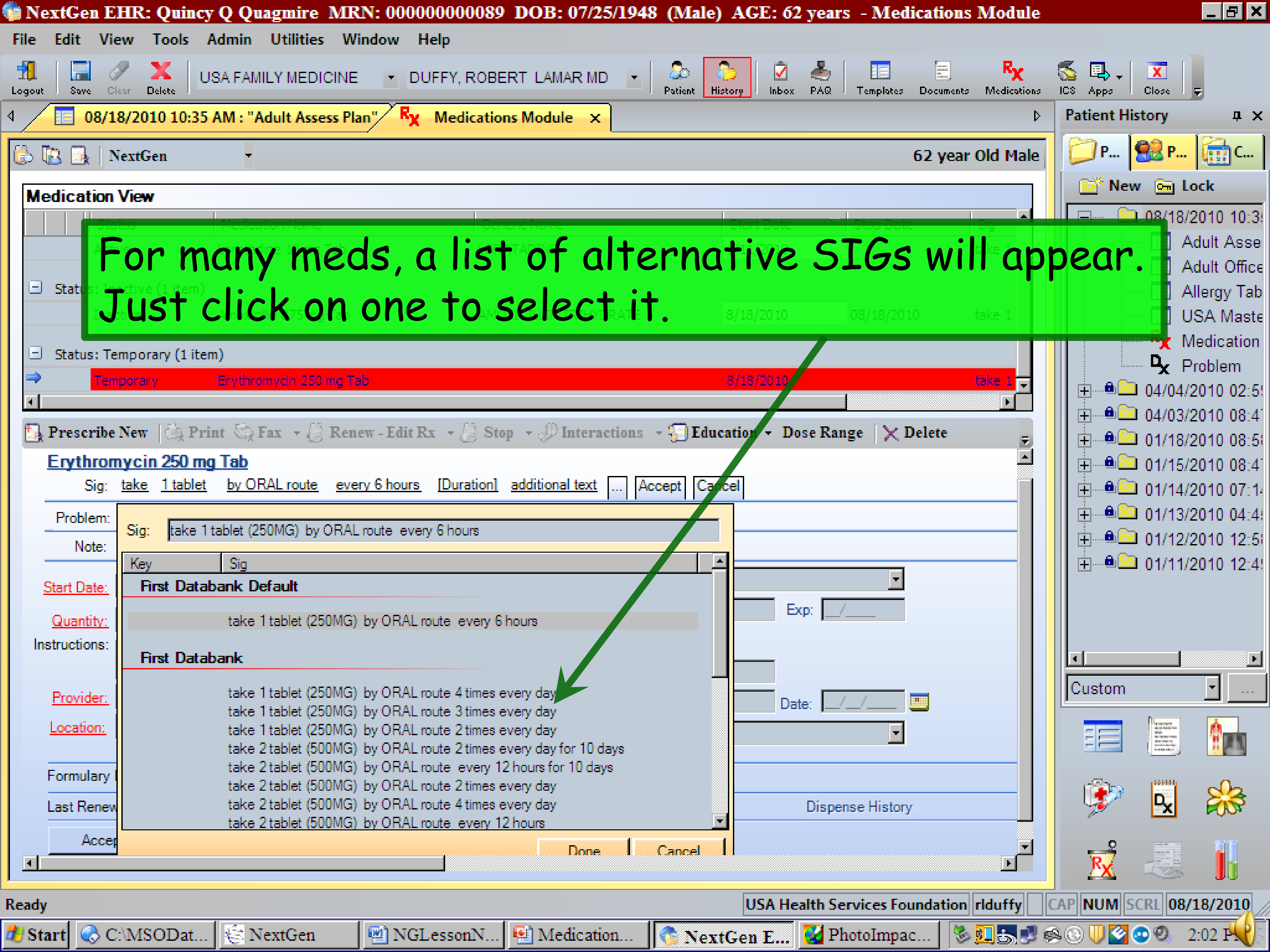
The following screens have some minor cosmetic differences from the KBM 7.9.1 medication module, but they have no effect on this illustration.

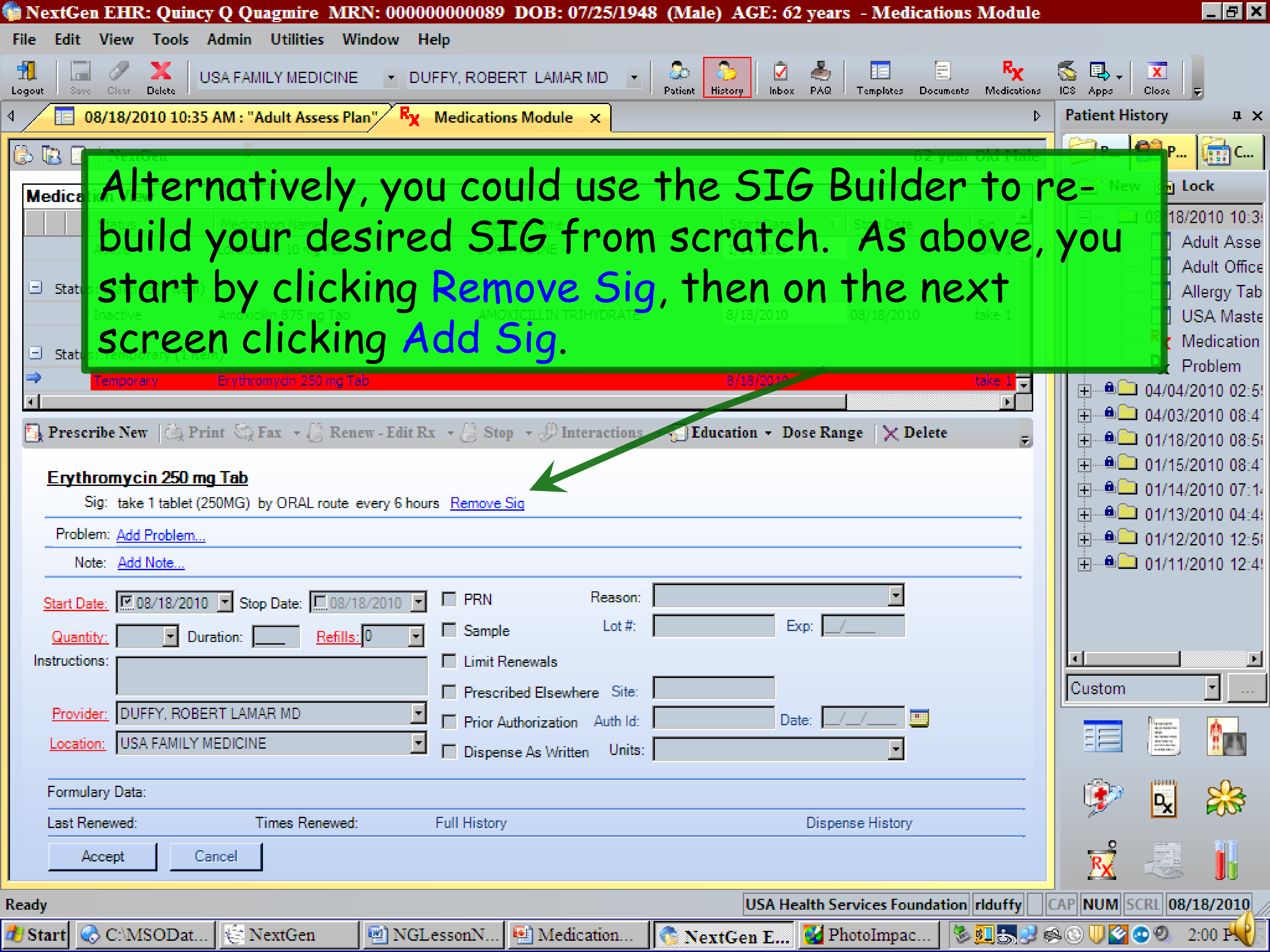


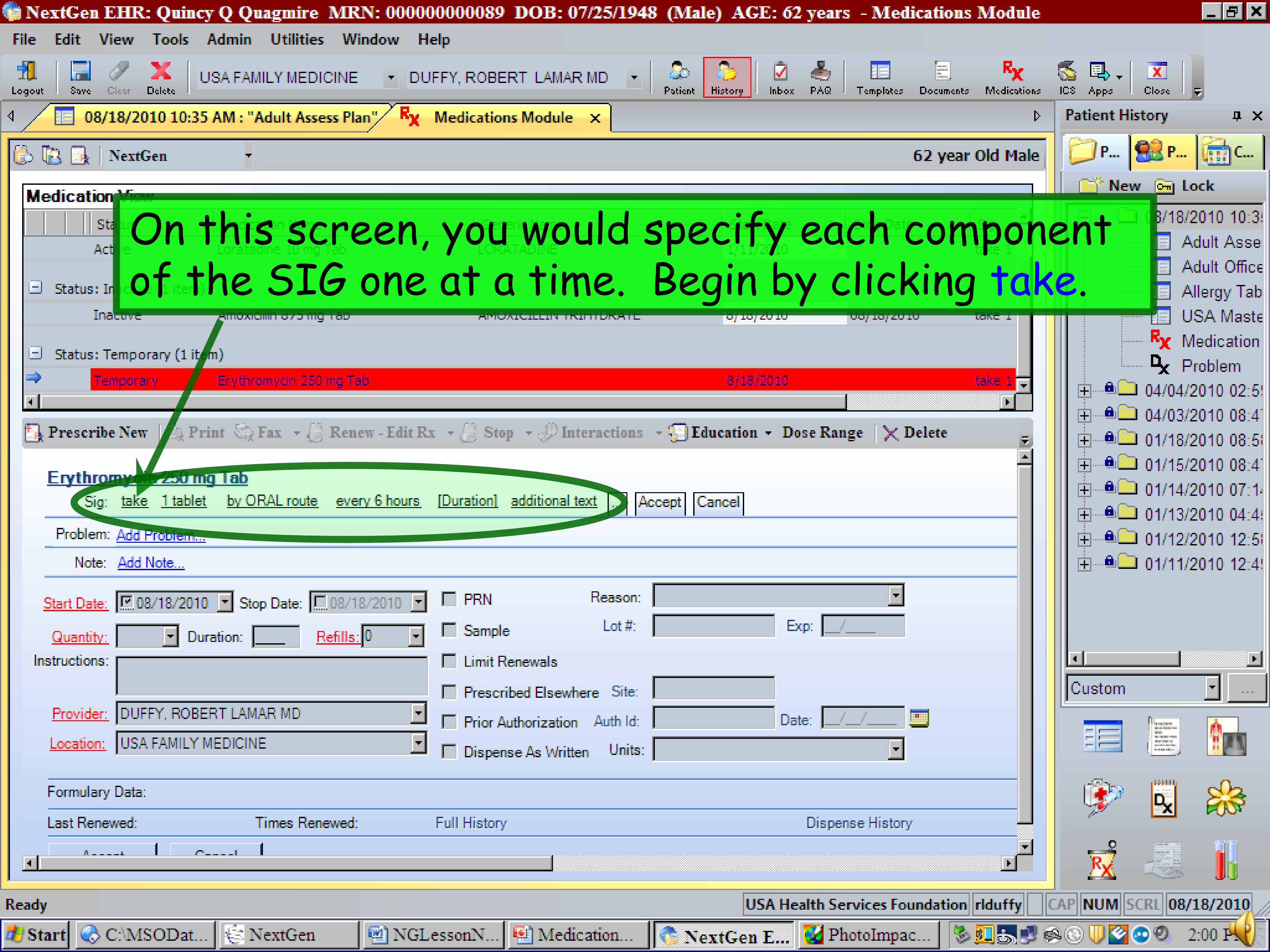
NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
Say you've searched for and located erythromycin 250 mg, and you want to create the patient's instructions. The most common SIQ in the databank will display by default.
Status: Temporary (1 item)
Temporary Erythromycin 250 mg Tab 8/18/2010 take 1
Erythromycin 250 mg Tab
Sig: take 1 tablet (250MG) by ORAL route every 6 hours Remove Sig
Problem: Add Problem...
Note: Add Note...
What if you wanted it taken TID, or some other way? One alternative is to look for other predefined SIGs.
Begin by clicking Remove Sig.

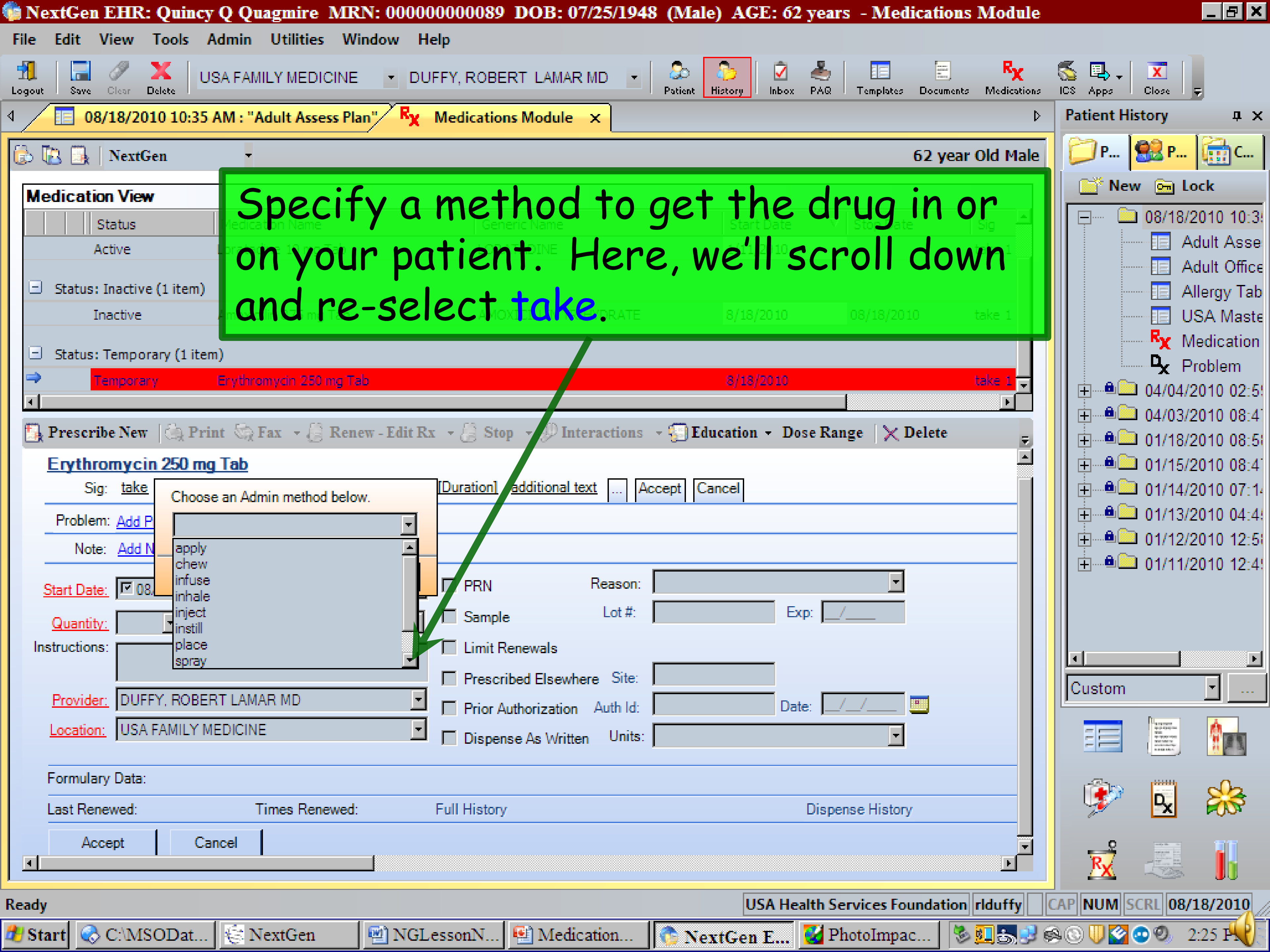

NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete USA FAMILY MEDICINE DUFFY, ROBERT LAMAR MD Patient History Inbox PAQ Templates Documents Medications ICS Apps Close
08/18/2010 10:35 AM : "Adult Assess Plan" Medications Module
Patient History
NextGen
62 year Old Male
Medication View
Status Medication Name Generic Name Start Date Stop Date Sig
Active Loratadine 10 mg Tab LORATADINE 1/11/2010 take 1
Status: Inactive (1 item)
Inactive Amoxicillin 875 mg Tab AMOXICILLIN TRIHYDRATE 8/18/2010 08/18/2010 take 1
Status: Temporary (1 item)
Temporary Erythromycin 250 mg Tab 8/18/2010 take 1
Prescribe New Print Fax Renew - Edit Rx Stop Interactions Education Dose Range Delete
Erythromycin 250 mg Tab
Sig: Add Sig...
Now click Add Sig.
Problem: Add Problem...
Note: Add Note...
Start Date: 08/18/2010 Stop Date: 08/18/2010
PRN Reason:
Quantity: Duration: Refills: 0
Sample Lot #: Exp:
Instructions:
Limit Renewals
Prescribed Elsewhere Site:
Provider: DUFFY, ROBERT LAMAR MD
Prior Authorization Auth Id: Date:
Location: USA FAMILY MEDICINE
Dispense As Written Units:
Formulary Data:
Last Renewed: Times Renewed: Full History Dispense History
Accept Cancel
New Lock
08/18/2010 10:3
Adult Asse
Adult Office
Allergy Tab
USA Maste
Medication
Problem
04/04/2010 02:5
04/03/2010 08:4
01/18/2010 08:5
01/15/2010 08:4
01/14/2010 07:1
01/13/2010 04:4
01/12/2010 12:5
01/11/2010 12:4
Custom
Ready
USA Health Services Foundation rlduffy CAP NUM SCRL 08/18/2010
Start C:\MSODat... NextGen NGLessonN... Medication... NextGen E... PhotoImpac... 2:00 P

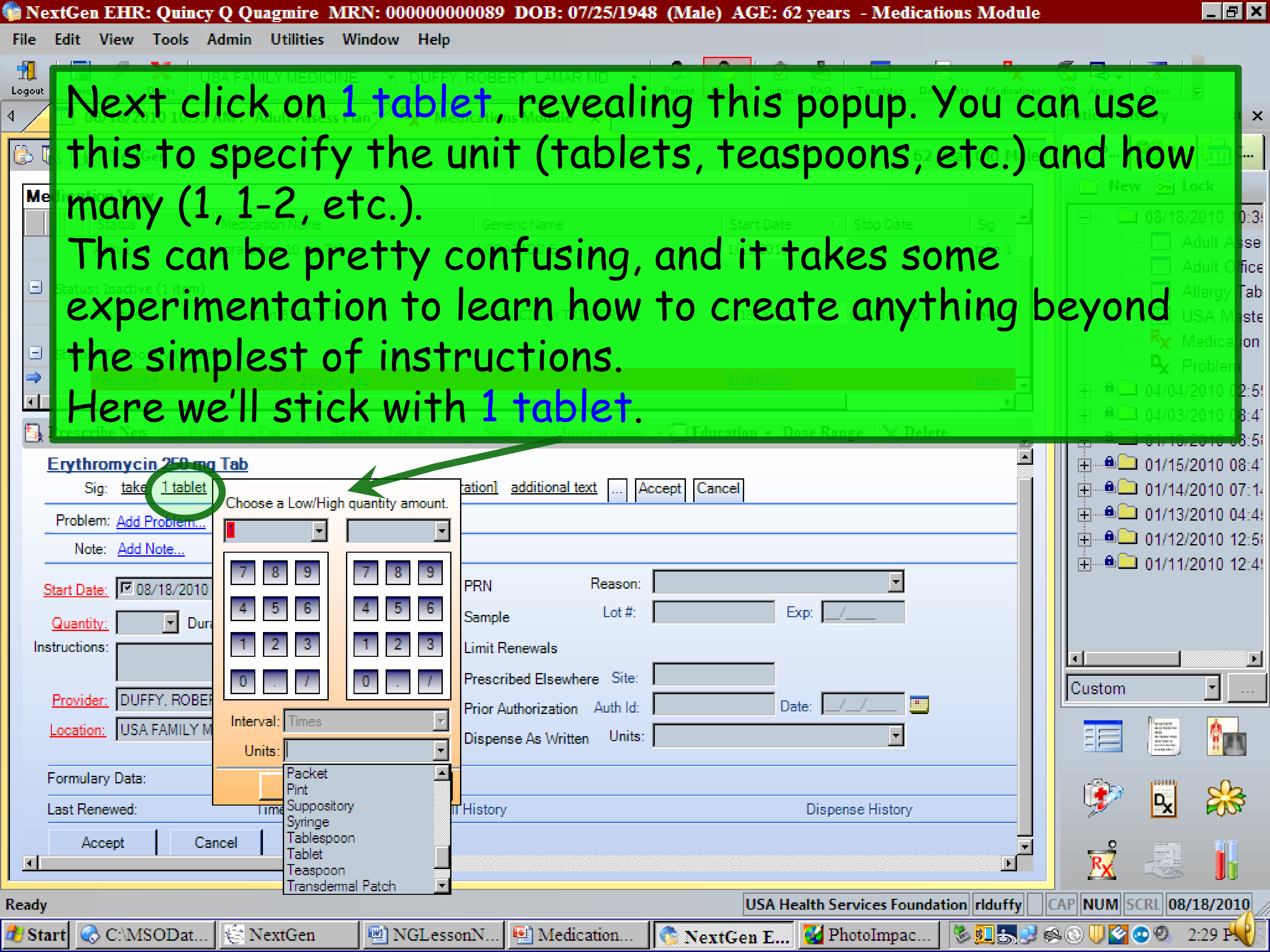

NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
Patient History Inbox PAQ Templates Documents Medications ICS Apps Close
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
NextGen
62 year Old Male
Medication View
Status Medication Name Generic Name Start Date Stop Date Sig
Active Loratadine 10 mg Tab LORATADINE 1/11/2010 take 1
Status: Inactive (1 item)
Inactive Amoxicillin 875 mg Tab AMOXICILLIN TRIHYDRATE 8/18/2010 08/18/2010 take 1
Status: Temporary (1 item)
Temporary Erythromycin 250 mg Tab 8/18/2010 take 1
Prescribe New Print Fax Renew - Edit Rx Stop Interactions Education Dose Range Delete
Erythromycin 250 mg Tab
Sig: take 1 tablet by ORAL route every 6 hours [Duration] additional text ... Accept Cancel
Problem: Add Problem...
Note: Add Note...
Start Date: 08/18/2010 Stop Date: 08/18/2010
PRN
Sample
Reason:
Lot #: Exp:
Quantity: Duration: Refills: 0
Instructions:
Provider: DUFFY, ROBERT LAMAR MD
Location: USA FAMILY MEDICINE
Dispense As Written
Units:
Formulary Data:
Last Renewed: Times Renewed: Full History Dispense History
Next, click the ellipsis (...).
Patient History
New Lock
08/18/2010 10:3
Adult Asse
Adult Office
Allergy Tab
USA Maste
Medication
Problem
04/04/2010 02:5
04/03/2010 08:4
01/18/2010 08:5
01/15/2010 08:4
01/14/2010 07:1
01/13/2010 04:4
01/12/2010 12:5
01/11/2010 12:4
Custom
Ready
USA Health Services Foundation rlduffy CAP NUM SCRL 08/18/2010
Start C:\MSODat... NextGen NGLessonN... Medication... NextGen E... PhotoImpac... 2:00 P

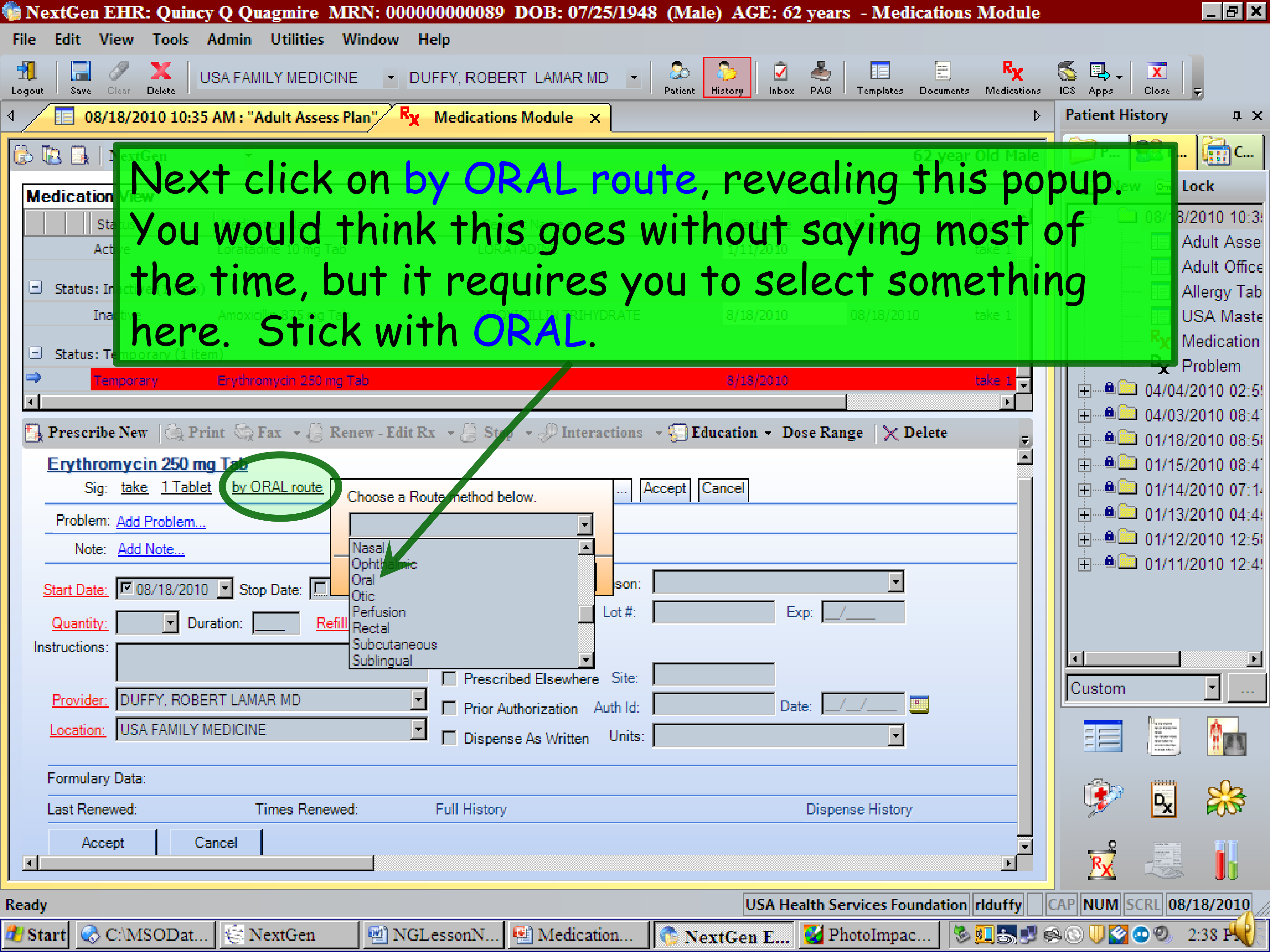

For many meds, a list of alternative SIGs will appear.
Just click on one to select it.
NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
62 year Old Male
Medication View
Status: Temporary (1 item)
Temporary
Erythromycin 250 mg Tab
Prescribe New
Erythromycin 250 mg Tab
Sig: take 1 tablet by ORAL route every 6 hours [Duration] additional text
Accept
Cancel
Sig: take 1 tablet (250MG) by ORAL route every 6 hours
Key
Sig
First Databank Default
take 1 tablet (250MG) by ORAL route every 6 hours
First Databank
take 1 tablet (250MG) by ORAL route 4 times every day
take 1 tablet (250MG) by ORAL route 3 times every day
take 1 tablet (250MG) by ORAL route 2 times every day
take 2 tablet (500MG) by ORAL route 2 times every day for 10 days
take 2 tablet (500MG) by ORAL route every 12 hours for 10 days
take 2 tablet (500MG) by ORAL route 2 times every day
take 2 tablet (500MG) by ORAL route 4 times every day
take 2 tablet (500MG) by ORAL route every 12 hours
Done
Cancel
Patient History
Ready

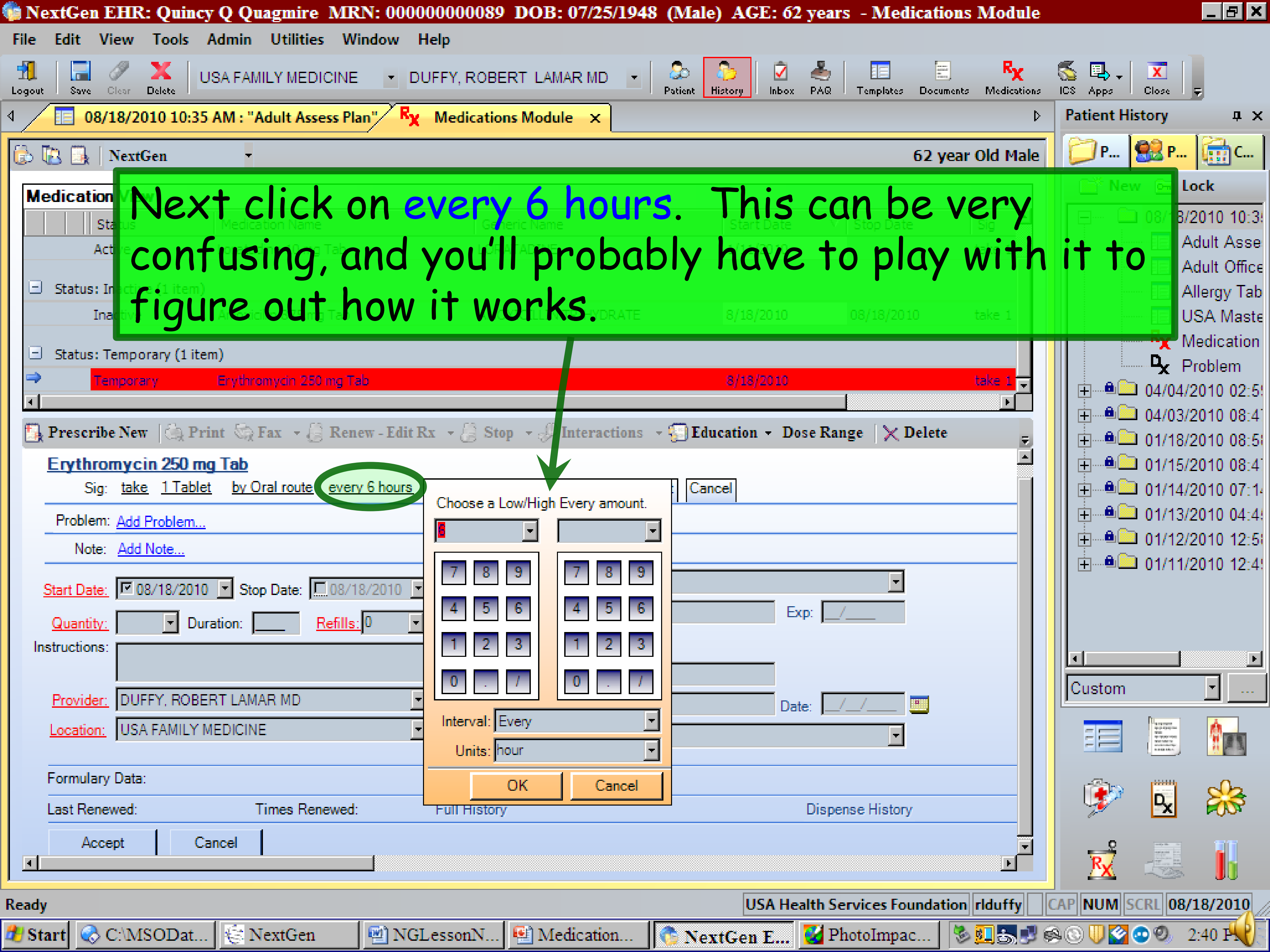

Alternatively, you could use the SIG Builder to re-build your desired SIG from scratch. As above, you start by clicking Remove Sig, then on the next screen clicking Add Sig.
NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
Patient History
Prescribe New
Print
Fax
Renew - Edit Rx
Stop
Interactions
Education
Dose Range
Delete
Erythromycin 250 mg Tab
Sig: take 1 tablet (250MG) by ORAL route every 6 hours Remove Sig
Problem: Add Problem...
Note: Add Note...
Start Date: 08/18/2010
Stop Date: 08/18/2010
Quantity:
Duration:
Refills: 0
Instructions:
Provider: DUFFY, ROBERT LAMAR MD
Location: USA FAMILY MEDICINE
PRN
Sample
Limit Renewals
Prescribed Elsewhere
Prior Authorization
Dispense As Written
Reason:
Lot #:
Exp:
Site:
Auth Id:
Date:
Units:
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Accept
Cancel
Ready
USA Health Services Foundation
rlduffy
08/18/2010

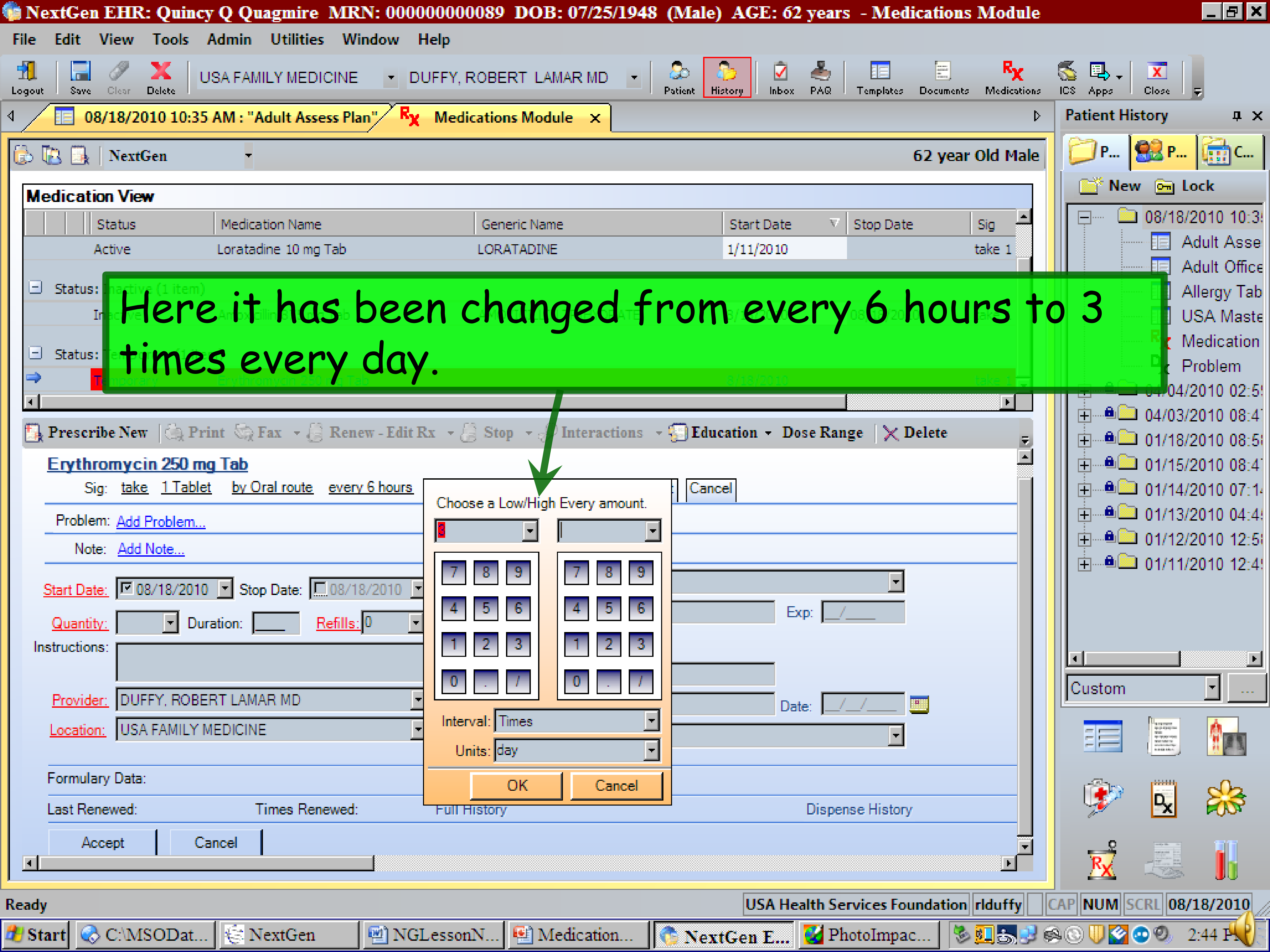

NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
Patient History Inbox PAQ Templates Documents Medications ICS Apps Close
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
NextGen
62 year Old Male
Medication View
On this screen, you would specify each component of the SIG one at a time. Begin by clicking take.
Status: Temporary (1 item)
Temporary Erythromycin 250 mg Tab 8/18/2010 take 1
Prescribe New Print Fax Renew - Edit Rx Stop Interactions Education Dose Range Delete
Erythromycin 250 mg Tab
Sig: take 1 tablet by ORAL route every 6 hours [Duration] additional text
Accept Cancel
Problem: Add Problem...
Note: Add Note...
Start Date: 08/18/2010
Stop Date: 08/18/2010
Quantity:
Duration:
Refills: 0
Instructions:
Provider: DUFFY, ROBERT LAMAR MD
Location: USA FAMILY MEDICINE
PRN
Sample
Limit Renewals
Prescribed Elsewhere
Prior Authorization
Dispense As Written
Reason:
Lot #:
Exp:
Site:
Auth Id:
Date:
Units:
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Patient History
New Lock
Adult Asse
Adult Office
Allergy Tab
USA Maste
Medication
Problem
04/04/2010
04/03/2010
01/18/2010
01/15/2010
01/14/2010
01/13/2010
01/12/2010
01/11/2010
Custom
Ready
USA Health Services Foundation
rlduffy
CAP NUM SCRL
08/18/2010
Start
NextGen
PhotoImpac...

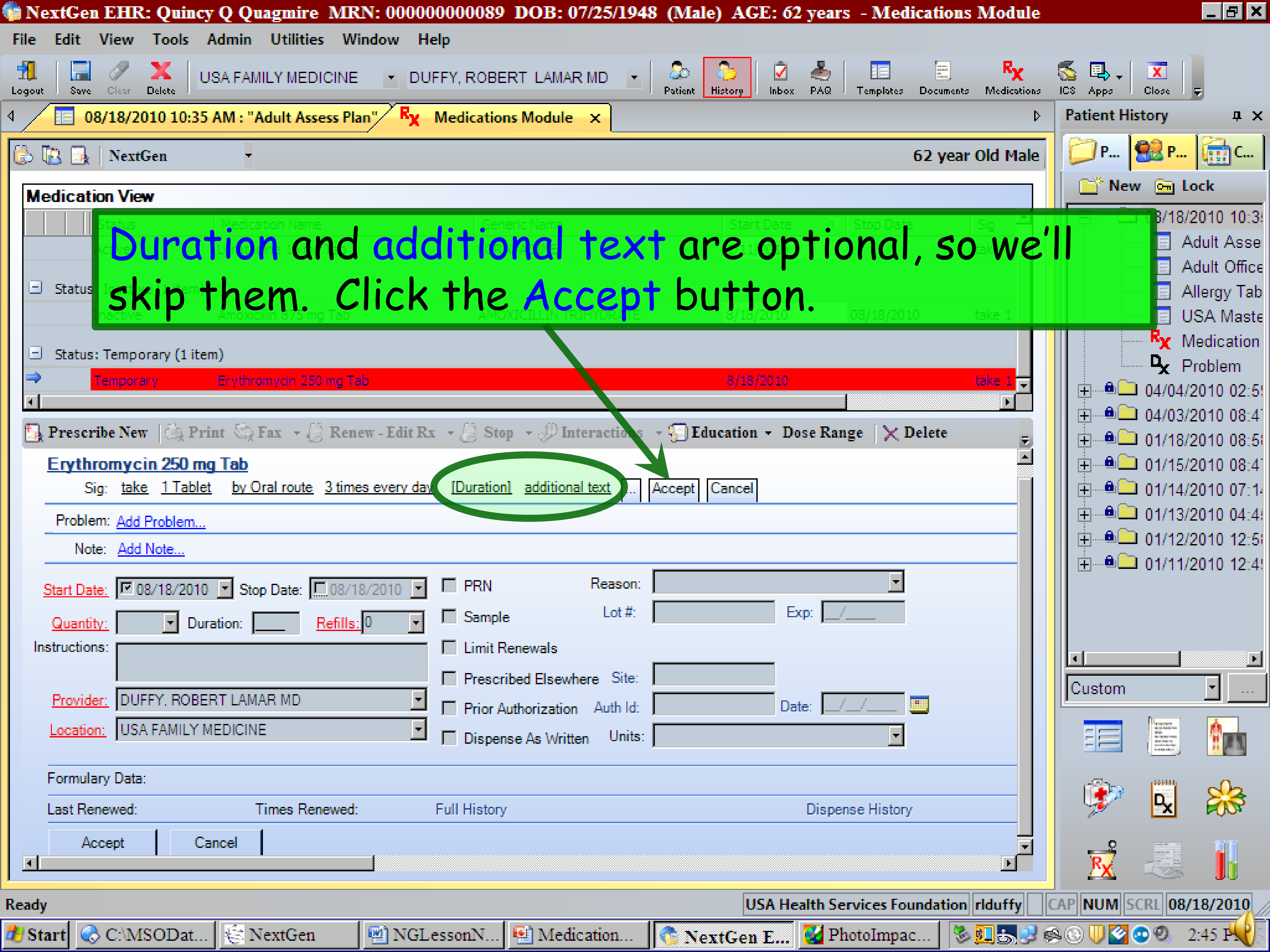

NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete USA FAMILY MEDICINE DUFFY, ROBERT LAMAR MD Patient History Inbox PAQ Templates Documents Medications ICS Apps Close
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
Patient History
62 year Old Male
Medication View
Status
Active
Status: Inactive (1 item)
Inactive
Status: Temporary (1 item)
Temporary Erythromycin 250 mg Tab 8/18/2010 take 1
Specify a method to get the drug in or on your patient. Here, we'll scroll down and re-select take.
Prescribe New Print Fax Renew - Edit Rx Stop Interactions Education Dose Range Delete
Erythromycin 250 mg Tab
Sig: take
Choose an Admin method below.
apply
chew
infuse
inhale
inject
instill
place
spray
[Duration] additional text ... Accept Cancel
Problem: Add P
Note: Add N
Start Date:
Quantity:
Instructions:
PRN Reason:
Sample Lot #: Exp:
Limit Renewals
Prescribed Elsewhere Site:
Prior Authorization Auth Id: Date:
Dispense As Written Units:
Provider: DUFFY, ROBERT LAMAR MD
Location: USA FAMILY MEDICINE
Formulary Data:
Last Renewed: Times Renewed: Full History Dispense History
Accept Cancel
New Lock
08/18/2010 10:3
Adult Asse
Adult Office
Allergy Tab
USA Maste
Medication
Problem
04/04/2010 02:5
04/03/2010 08:4
01/18/2010 08:5
01/15/2010 08:4
01/14/2010 07:1
01/13/2010 04:4
01/12/2010 12:5
01/11/2010 12:4
Custom
Ready USA Health Services Foundation rlduffy CAP NUM SCRL 08/18/2010
Start C:\MSODat... NextGen NGLessonN... Medication... NextGen E... PhotoImpac... 2:25 P

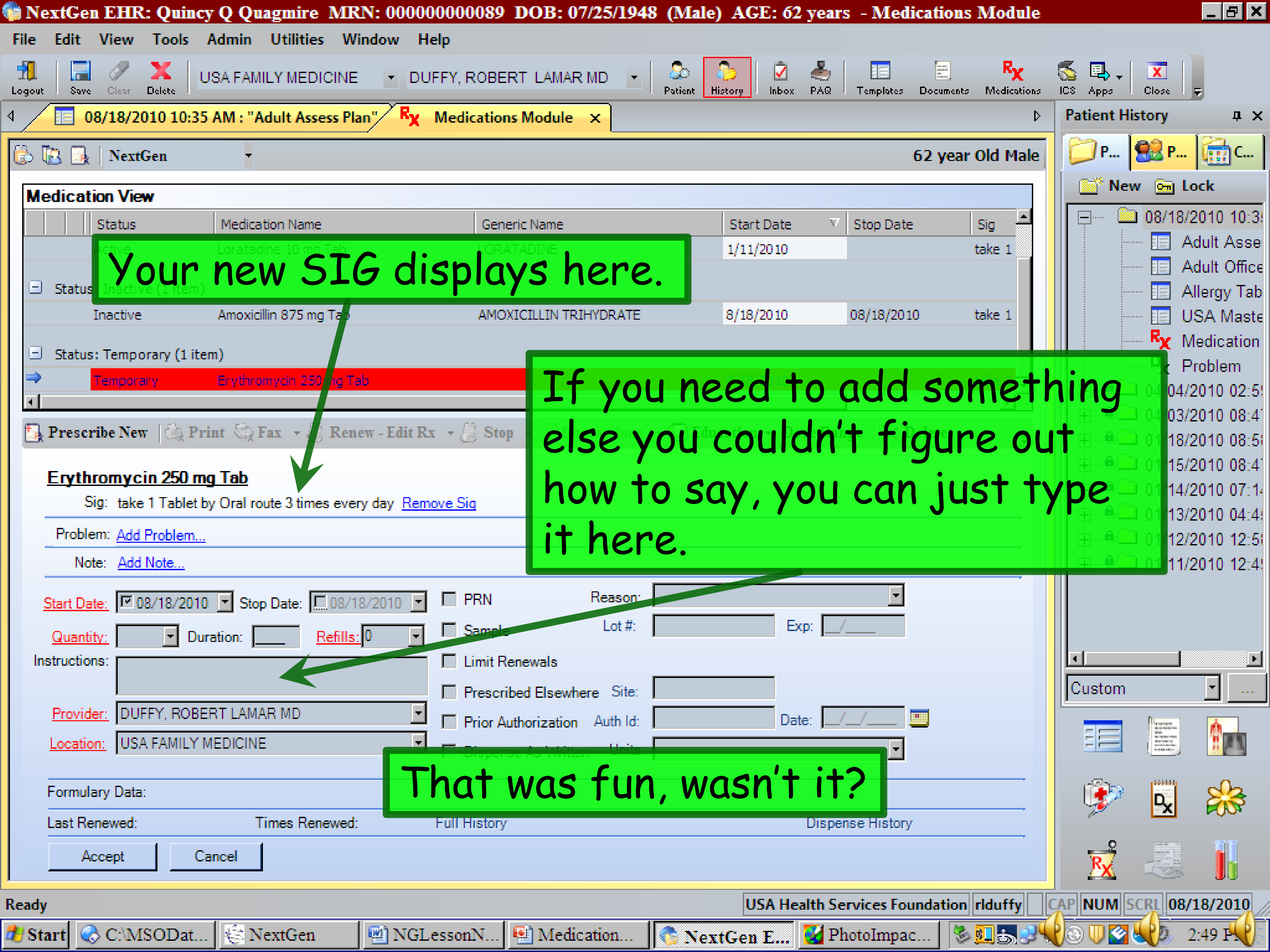

NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
Next click on 1 tablet, revealing this popup. You can use this to specify the unit (tablets, teaspoons, etc.) and how many (1, 1-2, etc.).
This can be pretty confusing, and it takes some experimentation to learn how to create anything beyond the simplest of instructions.
Here we'll stick with 1 tablet.
Erythromycin 250 mg Tab
Sig: take 1 tablet
additional text
Accept
Cancel
Choose a Low/High quantity amount.
Problem: Add Problem...
Note: Add Note...
Start Date: 08/18/2010
Quantity:
Instructions:
Provider: DUFFY, ROBER
Location: USA FAMILY M
Interval: Times
Units:
Packet
Pint
Suppository
Syringe
Tablespoon
Tablet
Teaspoon
Transdermal Patch
PRN
Reason:
Sample
Lot #:
Exp:
Limit Renewals
Prescribed Elsewhere
Site:
Prior Authorization
Auth Id:
Date:
Dispense As Written
Units:
Formulary Data:
Last Renewed:
Dispense History
Accept
Cancel
01/15/2010 08:4
01/14/2010 07:1
01/13/2010 04:4
01/12/2010 12:5
01/11/2010 12:4
Custom
Ready
USA Health Services Foundation
rlduffy
CAP
NUM
SCRL
08/18/2010
Start
NextGen
PhotoImpac...
2:29 P


NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
Next click on by ORAL route, revealing this popup. You would think this goes without saying most of the time, but it requires you to select something here. Stick with ORAL.
Erythromycin 250 mg Tab
Sig: take 1 Tablet by ORAL route
Choose a Route method below.
Nasal
Ophthalmic
Oral
Otic
Perfusion
Rectal
Subcutaneous
Sublingual
Accept
Cancel
Problem: Add Problem...
Note: Add Note...
Start Date: 08/18/2010
Stop Date:
Quantity:
Duration:
Instructions:
Provider: DUFFY, ROBERT LAMAR MD
Location: USA FAMILY MEDICINE
Prescribed Elsewhere
Prior Authorization
Dispense As Written
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Patient History
Ready
USA Health Services Foundation


NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete USA FAMILY MEDICINE DUFFY, ROBERT LAMAR MD Patient History Inbox PAQ Templates Documents Medications ICS Apps Close
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
Patient History
NextGen
62 year Old Male
Next click on every 6 hours. This can be very confusing, and you'll probably have to play with it to figure out how it works.
Status: Temporary (1 item)
Temporary Erythromycin 250 mg Tab 8/18/2010 take 1
Prescribe New Print Fax Renew - Edit Rx Stop Interactions Education Dose Range Delete
Erythromycin 250 mg Tab
Sig: take 1 Tablet by Oral route every 6 hours
Problem: Add Problem...
Note: Add Note...
Start Date: 08/18/2010 Stop Date: 08/18/2010
Quantity: Duration: Refills: 0
Instructions:
Provider: DUFFY, ROBERT LAMAR MD
Location: USA FAMILY MEDICINE
Formulary Data:
Last Renewed: Times Renewed: Full History Dispense History
Accept Cancel
Choose a Low/High Every amount.
Interval: Every
Units: hour
OK Cancel
Exp:
Date:
Lock
Adult Asse
Adult Office
Allergy Tab
USA Maste
Medication
Problem
04/04/2010
04/03/2010
01/18/2010
01/15/2010
01/14/2010
01/13/2010
01/12/2010
01/11/2010
Custom
Ready
USA Health Services Foundation rlduffy CAP NUM SCRL 08/18/2010
Start C:\MSODat... NextGen NGLessonN... Medication... NextGen E... PhotoImpac... 2:40 P


NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
Patient History Inbox PAQ Templates Documents Medications ICS Apps Close
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
NextGen
62 year Old Male
Medication View
Status
Medication Name
Generic Name
Start Date
Stop Date
Sig
Active
Loratadine 10 mg Tab
LORATADINE
1/11/2010
take 1
Status:
Status:
Here it has been changed from every 6 hours to 3 times every day.
Prescribe New
Print
Fax
Renew - Edit Rx
Stop
Interactions
Education
Dose Range
Delete
Erythromycin 250 mg Tab
Sig: take 1 Tablet by Oral route every 6 hours
Cancel
Problem: Add Problem...
Note: Add Note...
Start Date: 08/18/2010
Stop Date: 08/18/2010
Quantity:
Duration:
Refills: 0
Exp:
Instructions:
Provider: DUFFY, ROBERT LAMAR MD
Date:
Location: USA FAMILY MEDICINE
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Accept
Cancel
Choose a Low/High Every amount.
3
7 8 9
4 5 6
1 2 3
0 . /
Interval: Times
Units: day
OK
Cancel
Patient History
New
Lock
08/18/2010 10:3
Adult Asse
Adult Office
Allergy Tab
USA Maste
Medication
Problem
04/04/2010 02:5
04/03/2010 08:4
01/18/2010 08:5
01/15/2010 08:4
01/14/2010 07:1
01/13/2010 04:4
01/12/2010 12:5
01/11/2010 12:4
Custom
Ready
USA Health Services Foundation
rlduffy
CAP NUM SCRL
08/18/2010
Start
C:\MSODat...
NextGen
NGLessonN...
Medication...
NextGen E...
PhotoImpac...
2:44 P

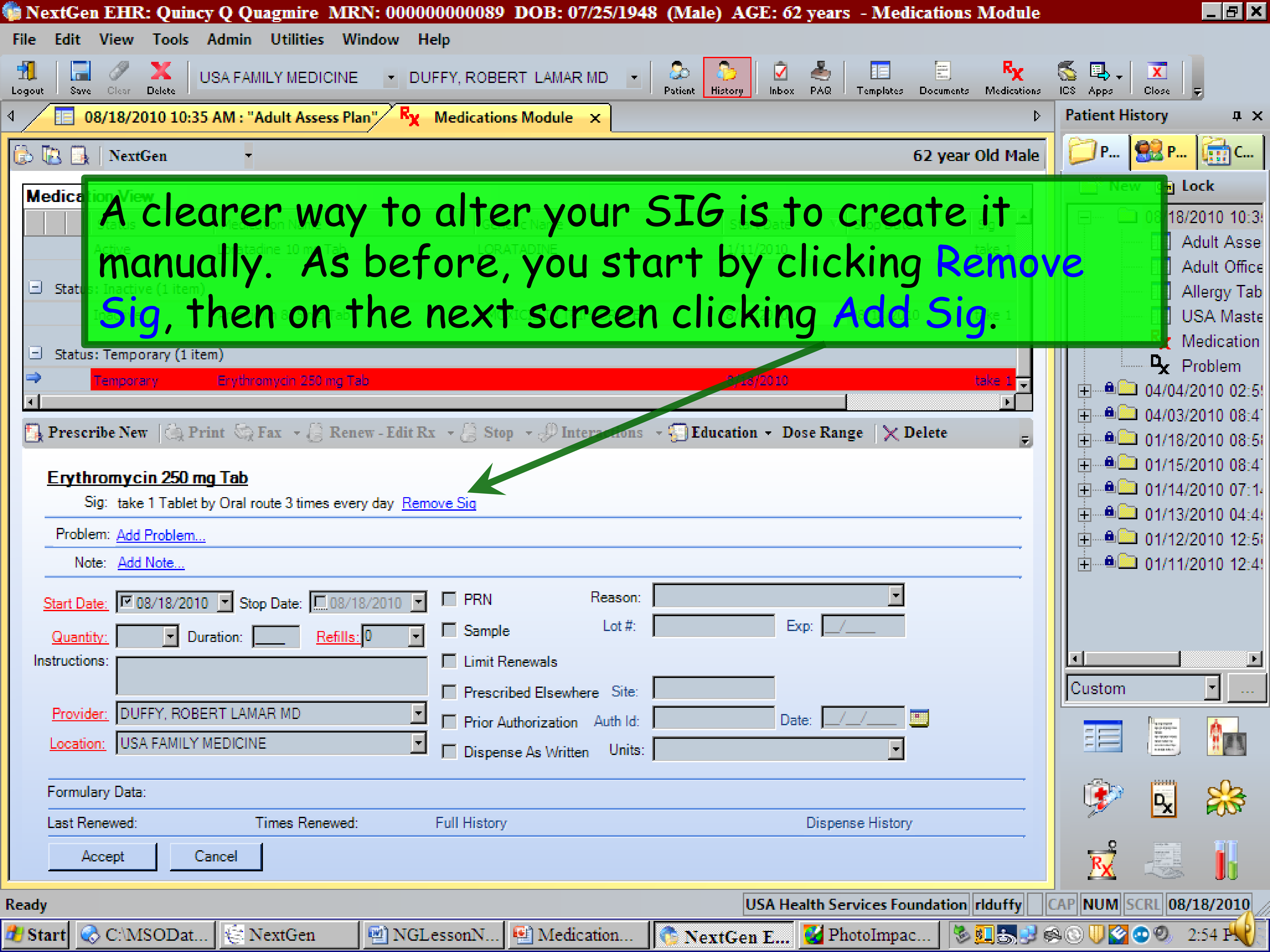

NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete USA FAMILY MEDICINE DUFFY, ROBERT LAMAR MD Patient History Inbox PAQ Templates Documents Medications ICS Apps Close
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
NextGen
62 year Old Male
Medication View
Duration and additional text are optional, so we'll skip them. Click the Accept button.
Status: Temporary (1 item)
Temporary Erythromycin 250 mg Tab 8/18/2010 take 1
Prescribe New Print Fax Renew - Edit Rx Stop Interactions Education Dose Range Delete
Erythromycin 250 mg Tab
Sig: take 1 Tablet by Oral route 3 times every day [Duration] additional text Accept Cancel
Problem: Add Problem...
Note: Add Note...
Start Date: 08/18/2010 Stop Date: 08/18/2010
PRN Reason:
Quantity: Duration: Refills: 0
Sample Lot #: Exp:
Instructions:
Limit Renewals
Prescribed Elsewhere Site:
Provider: DUFFY, ROBERT LAMAR MD
Prior Authorization Auth Id: Date:
Location: USA FAMILY MEDICINE
Dispense As Written Units:
Formulary Data:
Last Renewed: Times Renewed: Full History Dispense History
Accept Cancel
Patient History
New Lock
Adult Asse
Adult Office
Allergy Tab
USA Maste
Medication
Problem
04/04/2010
04/03/2010
01/18/2010
01/15/2010
01/14/2010
01/13/2010
01/12/2010
01/11/2010
Custom
Ready
USA Health Services Foundation rlduffy CAP NUM SCRL 08/18/2010
Start NextGen NGLessonN... Medication... NextGen E... PhotoImpac...


NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
62 year Old Male
Medication View
Your new SIG displays here.
Status: Inactive (1 item)
Inactive Amoxicillin 875 mg Tab AMOXICILLIN TRIHYDRATE 8/18/2010 08/18/2010 take 1
Status: Temporary (1 item)
Temporary Erythromycin 250 mg Tab
If you need to add something else you couldn't figure out how to say, you can just type it here.
Erythromycin 250 mg Tab
Sig: take 1 Tablet by Oral route 3 times every day Remove Sig
Problem: Add Problem...
Note: Add Note...
Start Date: 08/18/2010
Stop Date: 08/18/2010
Quantity:
Duration:
Refills: 0
Instructions:
Provider: DUFFY, ROBERT LAMAR MD
Location: USA FAMILY MEDICINE
PRN
Sample
Limit Renewals
Prescribed Elsewhere
Prior Authorization
That was fun, wasn't it?
Formulary Data:
Last Renewed:
Times Renewed:
Accept
Cancel
Patient History

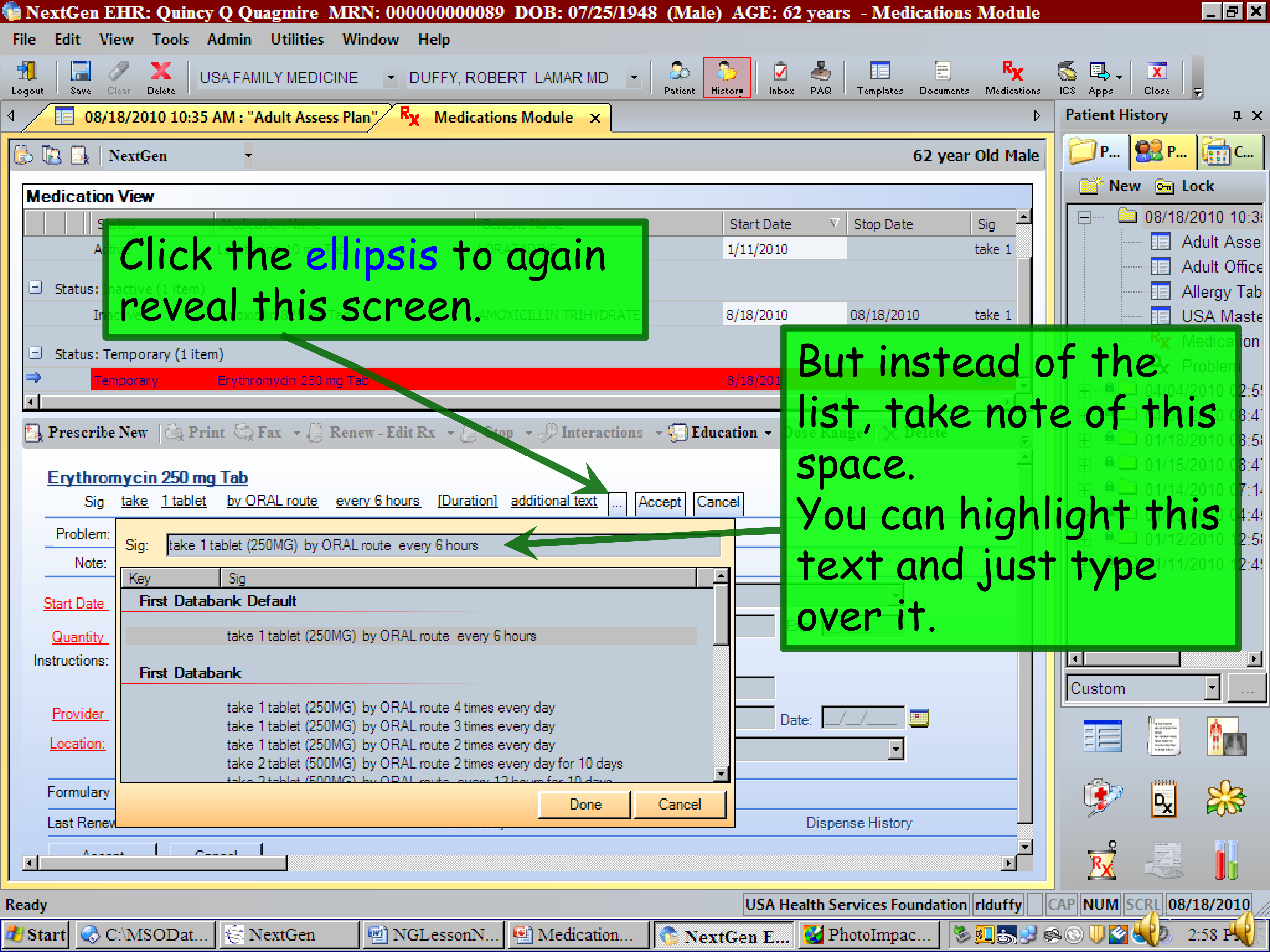
Prescription Instuctions: Manually creating a SIG

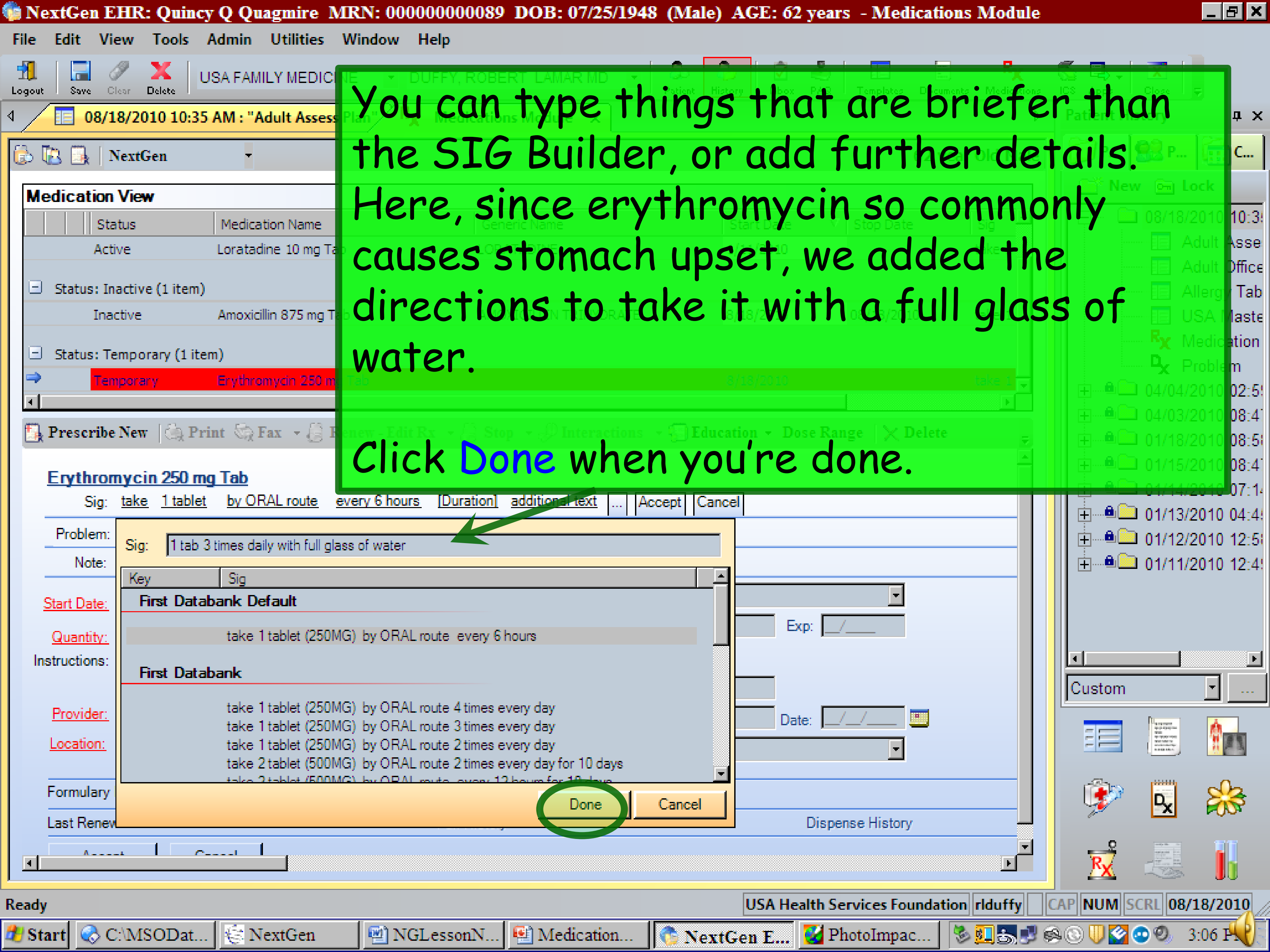
Surely there is a better way to create SIGs? Mercifully, the answer is YES.

The following screens have some minor cosmetic differences from the KBM 7.9.1 medication module, but they have no effect on this illustration.



A clearer way to alter your SIG is to create it manually. As before, you start by clicking Remove Sig, then on the next screen clicking Add Sig.
NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
Patient History
62 year Old Male
Status: Temporary (1 item)
Temporary Erythromycin 250 mg Tab 8/18/2010 take 1
Prescribe New Print Fax Renew - Edit Rx Stop Interactions Education Dose Range Delete
Erythromycin 250 mg Tab
Sig: take 1 Tablet by Oral route 3 times every day Remove Sig
Problem: Add Problem...
Note: Add Note...
Start Date: 08/18/2010
Stop Date: 08/18/2010
Quantity:
Duration:
Refills: 0
Instructions:
Provider: DUFFY, ROBERT LAMAR MD
Location: USA FAMILY MEDICINE
PRN
Sample
Limit Renewals
Prescribed Elsewhere
Prior Authorization
Dispense As Written
Reason:
Lot #:
Exp:
Site:
Auth Id:
Date:
Units:
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Accept
Cancel
Ready
USA Health Services Foundation
rlduffy
08/18/2010


NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
Click the ellipsis to again reveal this screen.
But instead of the list, take note of this space.
You can highlight this text and just type over it.
Medication View
Erythromycin 250 mg Tab
Sig: take 1 tablet by ORAL route every 6 hours [Duration] additional text ... Accept Cancel
Sig: take 1 tablet (250MG) by ORAL route every 6 hours
Key Sig
First Databank Default
take 1 tablet (250MG) by ORAL route every 6 hours
First Databank
take 1 tablet (250MG) by ORAL route 4 times every day
take 1 tablet (250MG) by ORAL route 3 times every day
take 1 tablet (250MG) by ORAL route 2 times every day
take 2 tablet (500MG) by ORAL route 2 times every day for 10 days
Done Cancel


NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
You can type things that are briefer than the SIG Builder, or add further details. Here, since erythromycin so commonly causes stomach upset, we added the directions to take it with a full glass of water.
Click Done when you're done.
Medication View
Status
Medication Name
Active
Loratadine 10 mg Tab
Status: Inactive (1 item)
Inactive
Amoxicillin 875 mg Tab
Status: Temporary (1 item)
Temporary
Erythromycin 250 mg Tab
Prescribe New
Erythromycin 250 mg Tab
Sig: take 1 tablet by ORAL route every 6 hours [Duration] additional text ... Accept Cancel
Sig: 1 tab 3 times daily with full glass of water
Key
Sig
First Databank Default
take 1 tablet (250MG) by ORAL route every 6 hours
First Databank
take 1 tablet (250MG) by ORAL route 4 times every day
take 1 tablet (250MG) by ORAL route 3 times every day
take 1 tablet (250MG) by ORAL route 2 times every day
take 2 tablet (500MG) by ORAL route 2 times every day for 10 days
Done
Cancel
Dispense History
Ready
USA Health Services Foundation
rlduffy
08/18/2010

SIG Builder vs Manual

Advantages of the SIG Builder:

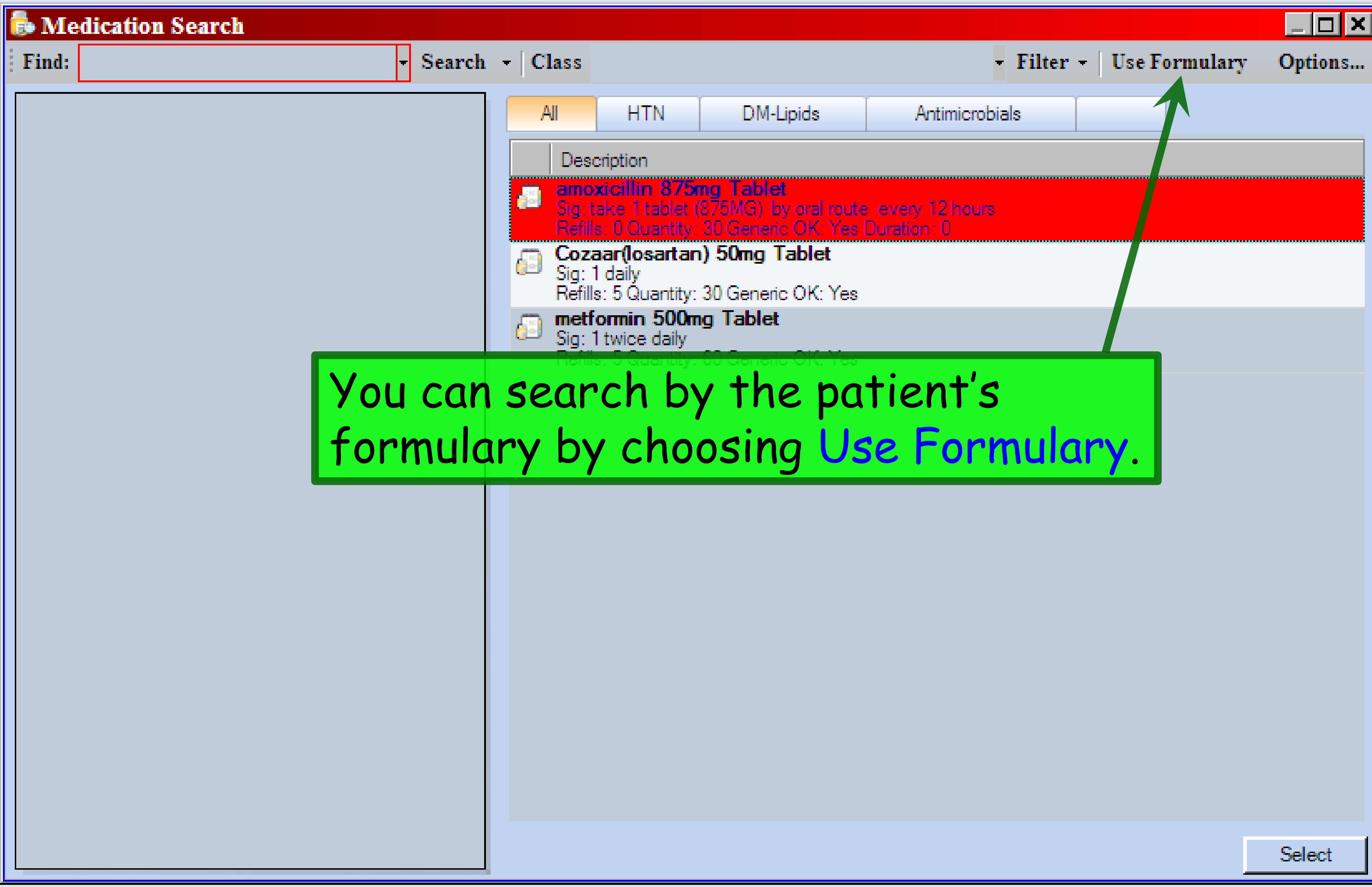
- If the original instructions are OK with you, you can just accept them (but then you're not actually *using* the SIG Builder).
- If you use the SIG Builder and specify the duration of treatment, it will calculate the amount needed.
  - You would usually only do this for short-time prescriptions, like antibiotics.
  - Manually-created SIGs *will not* calculate the amount by duration.

Disadvantages of the SIG Builder:

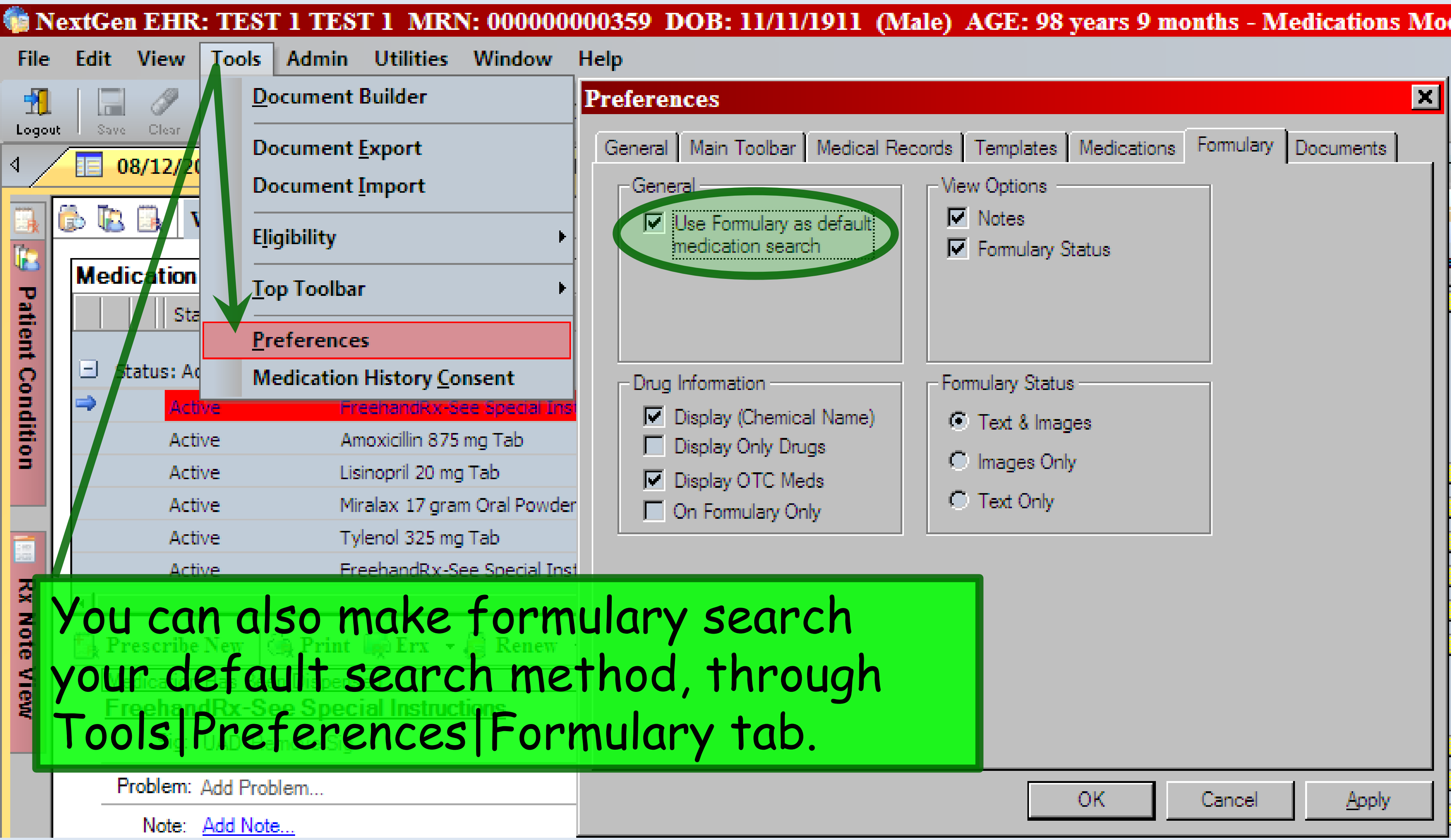
- Cumbersome, slow, confusing, and frankly painful.
- Creates SIGs that are awkwardly-worded.
- Difficult to create complex instructions.
- May create SIGs over 140 characters long, which cannot be ERxd.

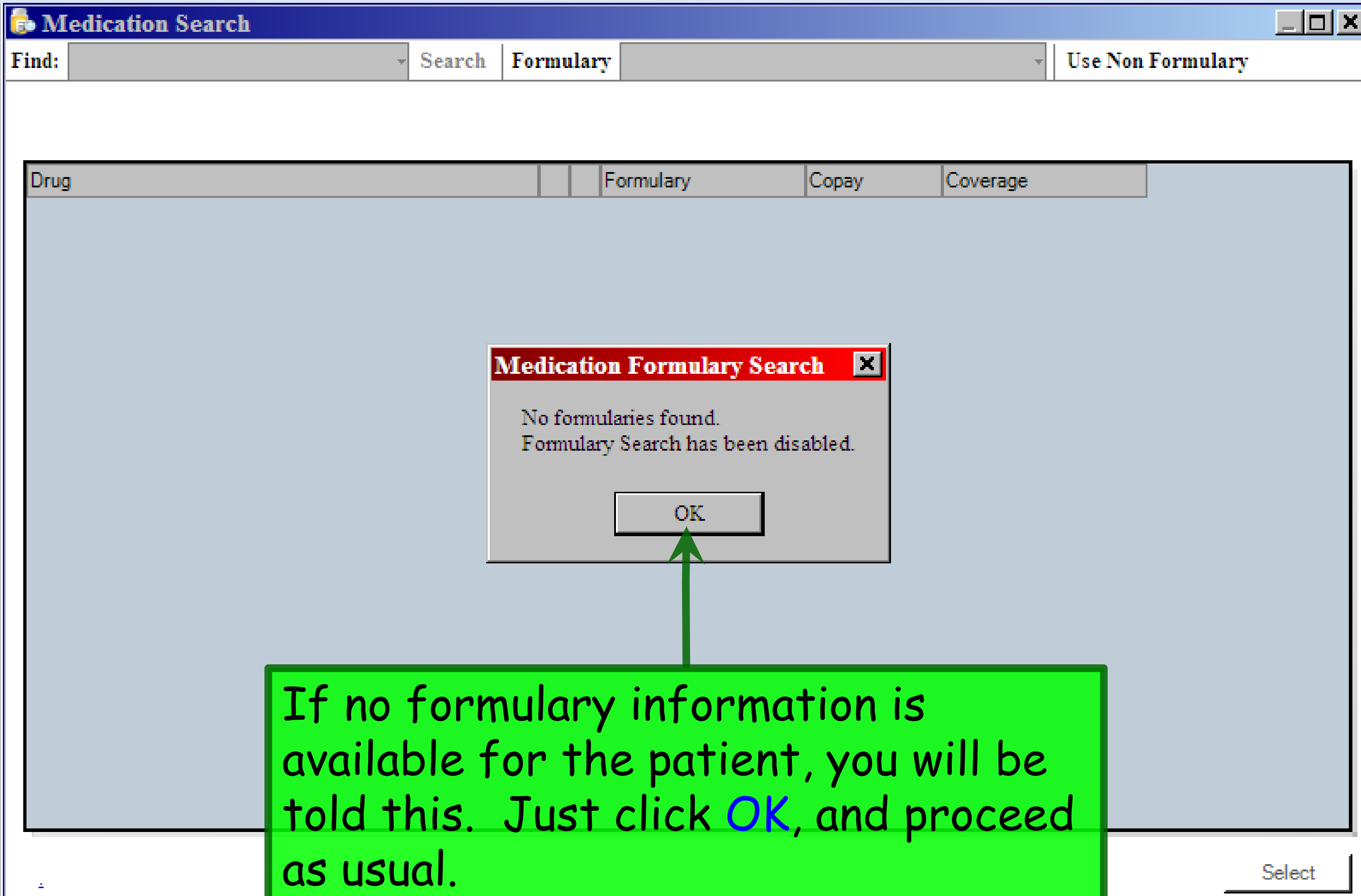
Searching by Formulary

The methods and caveats of formulary-specific medication searches.

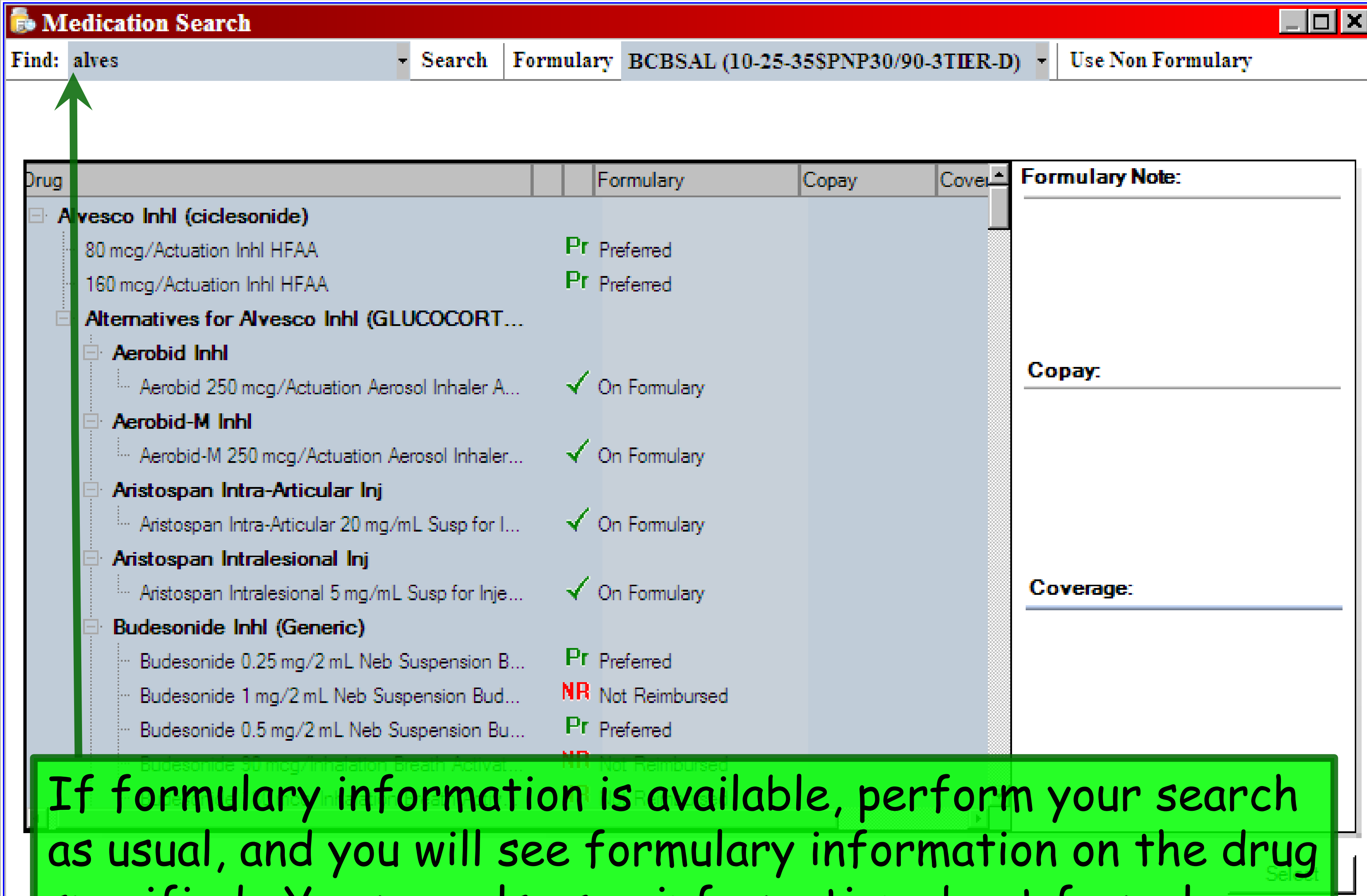


You can search by the patient's formulary by choosing Use Formulary.

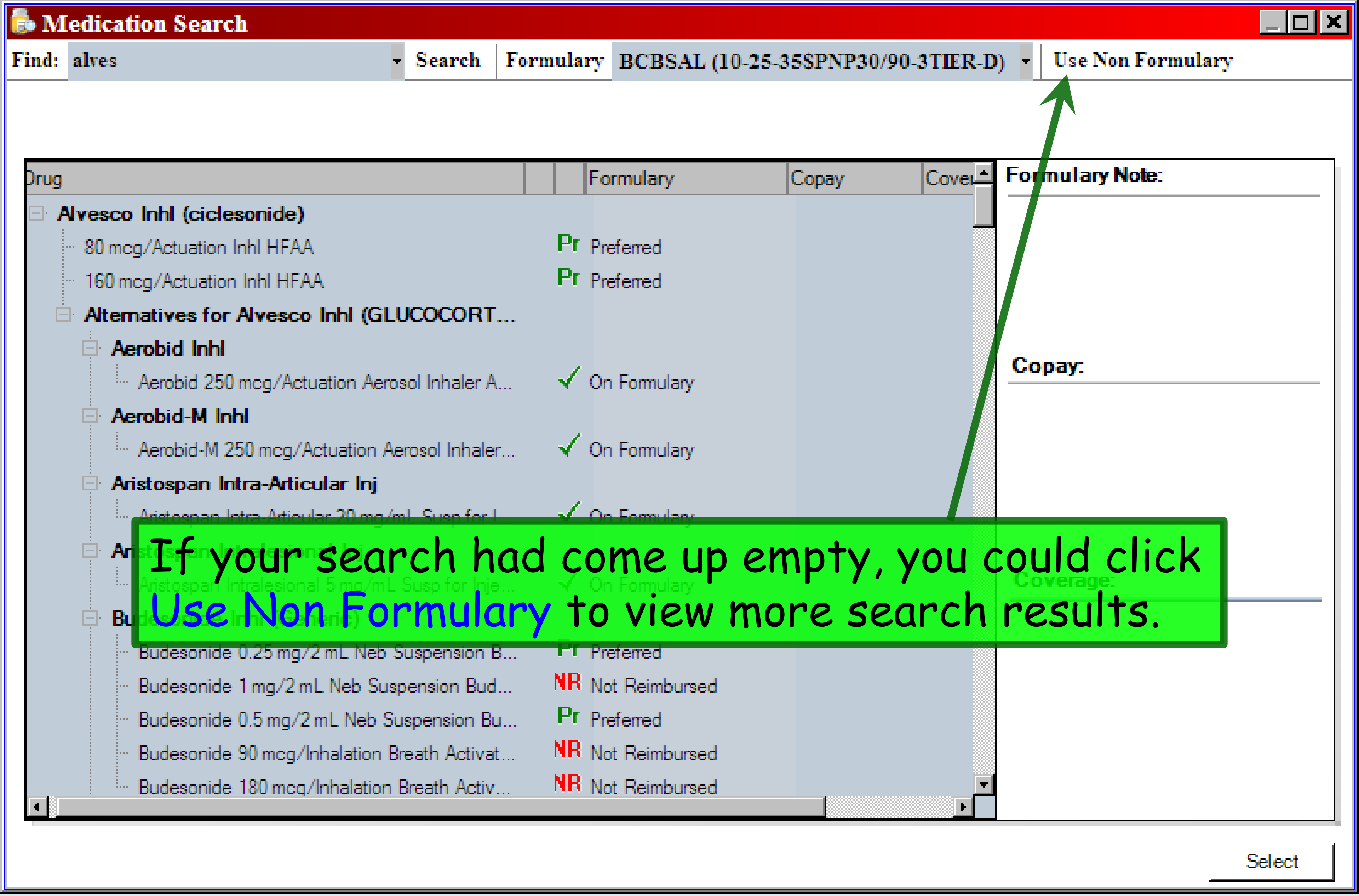

NextGen EHR: TEST 1 TEST 1 MRN: 000000000359 DOB: 11/11/1911 (Male) AGE: 98 years 9 months - Medications Mo
File Edit View Tools Admin Utilities Window Help
Logout
Save
Clear
Document Builder
Document Export
Document Import
Eligibility
Top Toolbar
Preferences
Medication History Consent
Preferences
General Main Toolbar Medical Records Templates Medications Formulary Documents
General
Use Formulary as default medication search
View Options
Notes
Formulary Status
Drug Information
Display (Chemical Name)
Display Only Drugs
Display OTC Meds
On Formulary Only
Formulary Status
Text & Images
Images Only
Text Only
Active Amoxicillin 875 mg Tab
Active Lisinopril 20 mg Tab
Active Miralax 17 gram Oral Powder
Active Tylenol 325 mg Tab
Patient Condition
Rx Note View
Problem: Add Problem...
Note: Add Note...
OK Cancel Apply
You can also make formulary search your default search method, through Tools|Preferences|Formulary tab.



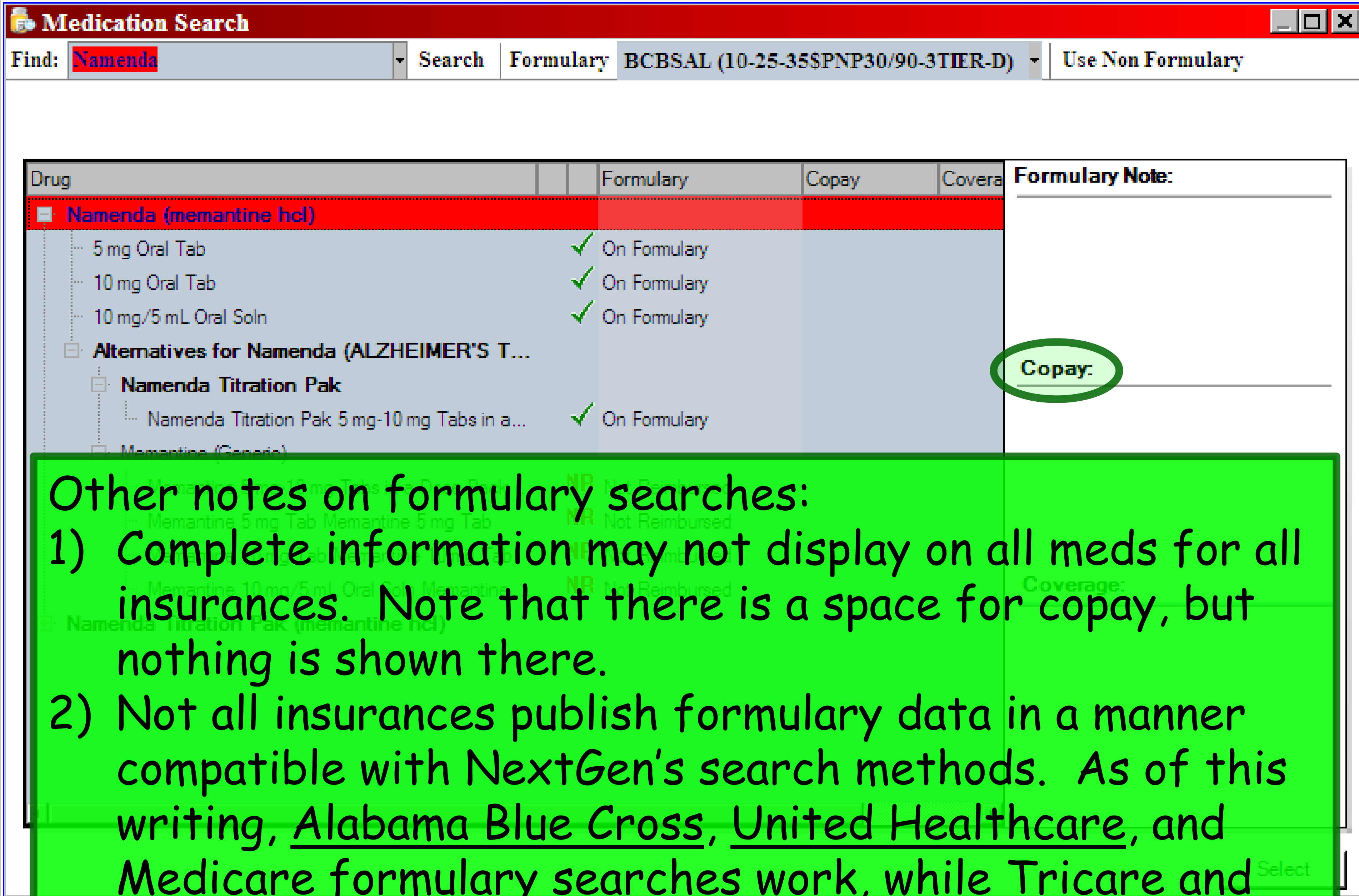
If no formulary information is available for the patient, you will be told this. Just click OK, and proceed as usual.



If formulary information is available, perform your search as usual, and you will see formulary information on the drug specified. You may also see information about formulary alternatives for that drug class.



If your search had come up empty, you could click **Use Non Formulary** to view more search results.

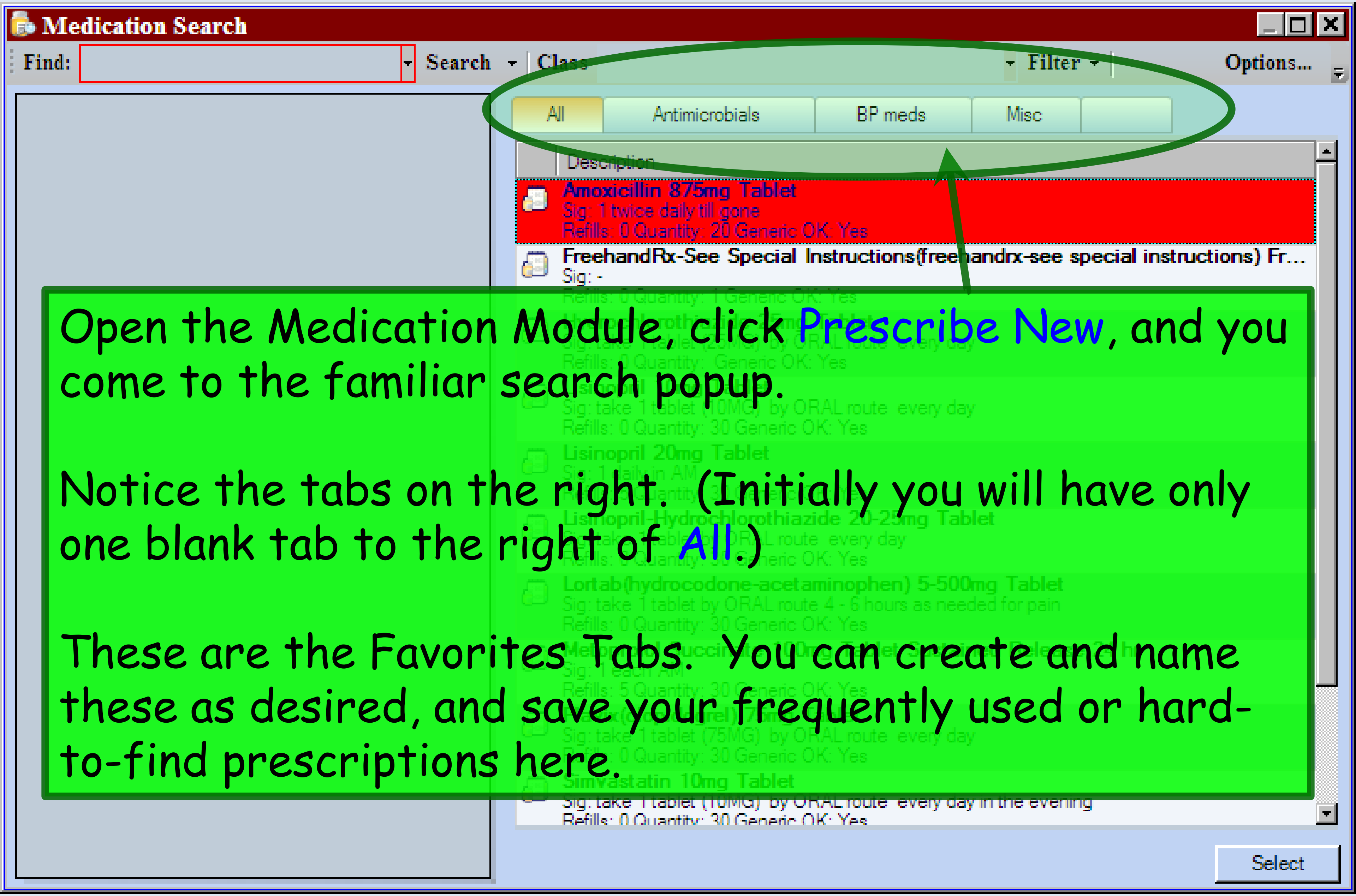


Other notes on formulary searches:

1) Complete information may not display on all meds for all insurances. Note that there is a space for copay, but nothing is shown there.
2) Not all insurances publish formulary data in a manner compatible with NextGen's search methods. As of this writing, <u>Alabama Blue Cross</u>, <u>United Healthcare</u>, and <u>Medicare</u> formulary searches work, while <u>Tricare</u> and <u>Alabama Medicaid</u> do not.

Using the Favorites Tabs

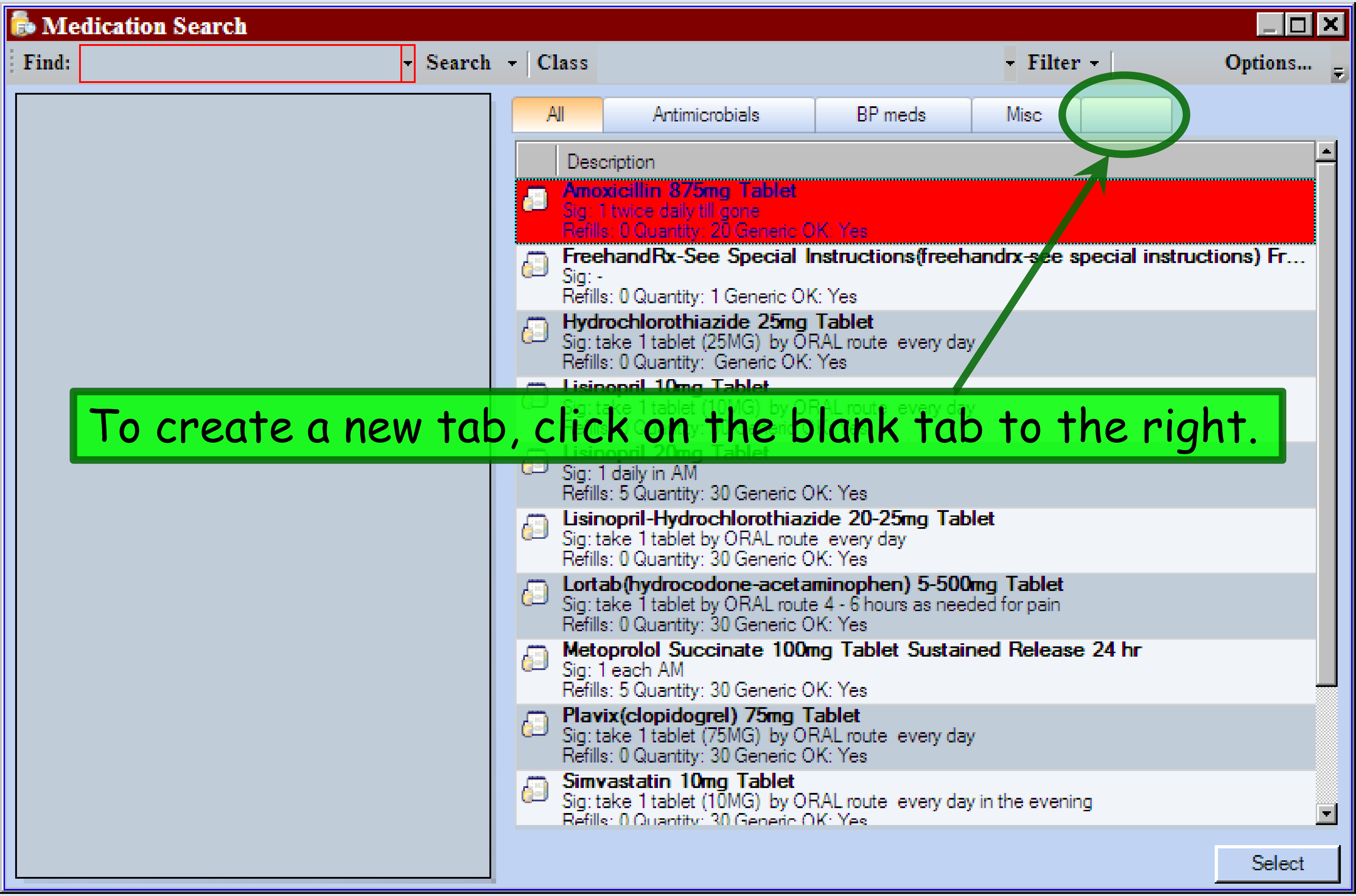
Some helpful shortcuts for medications that you use often, or you find hard to search for.



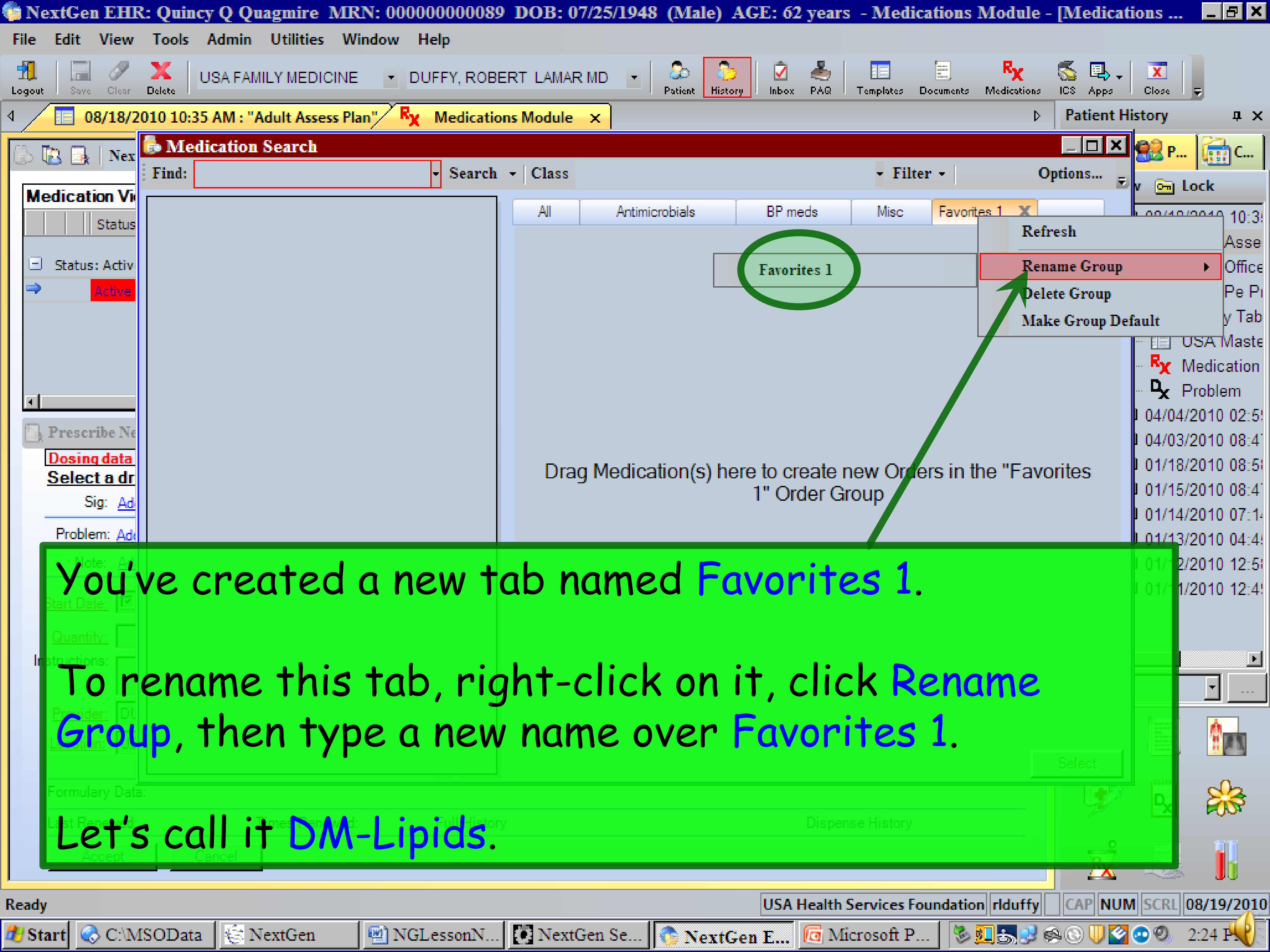
Open the Medication Module, click Prescribe New, and you come to the familiar search popup.

Notice the tabs on the right. (Initially you will have only one blank tab to the right of All.)

These are the Favorites Tabs. You can create and name these as desired, and save your frequently used or hard-to-find prescriptions here.



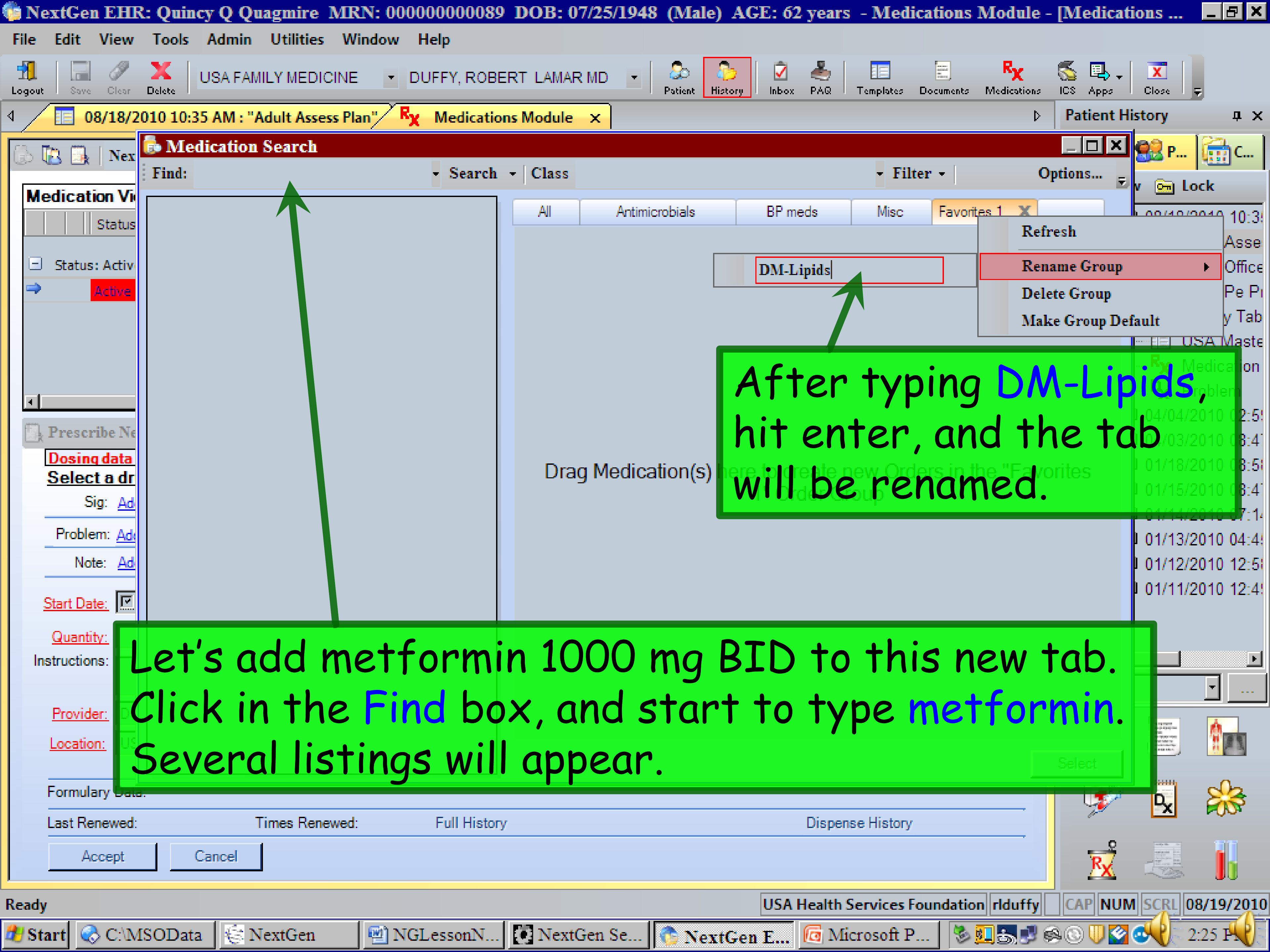
To create a new tab, click on the blank tab to the right.

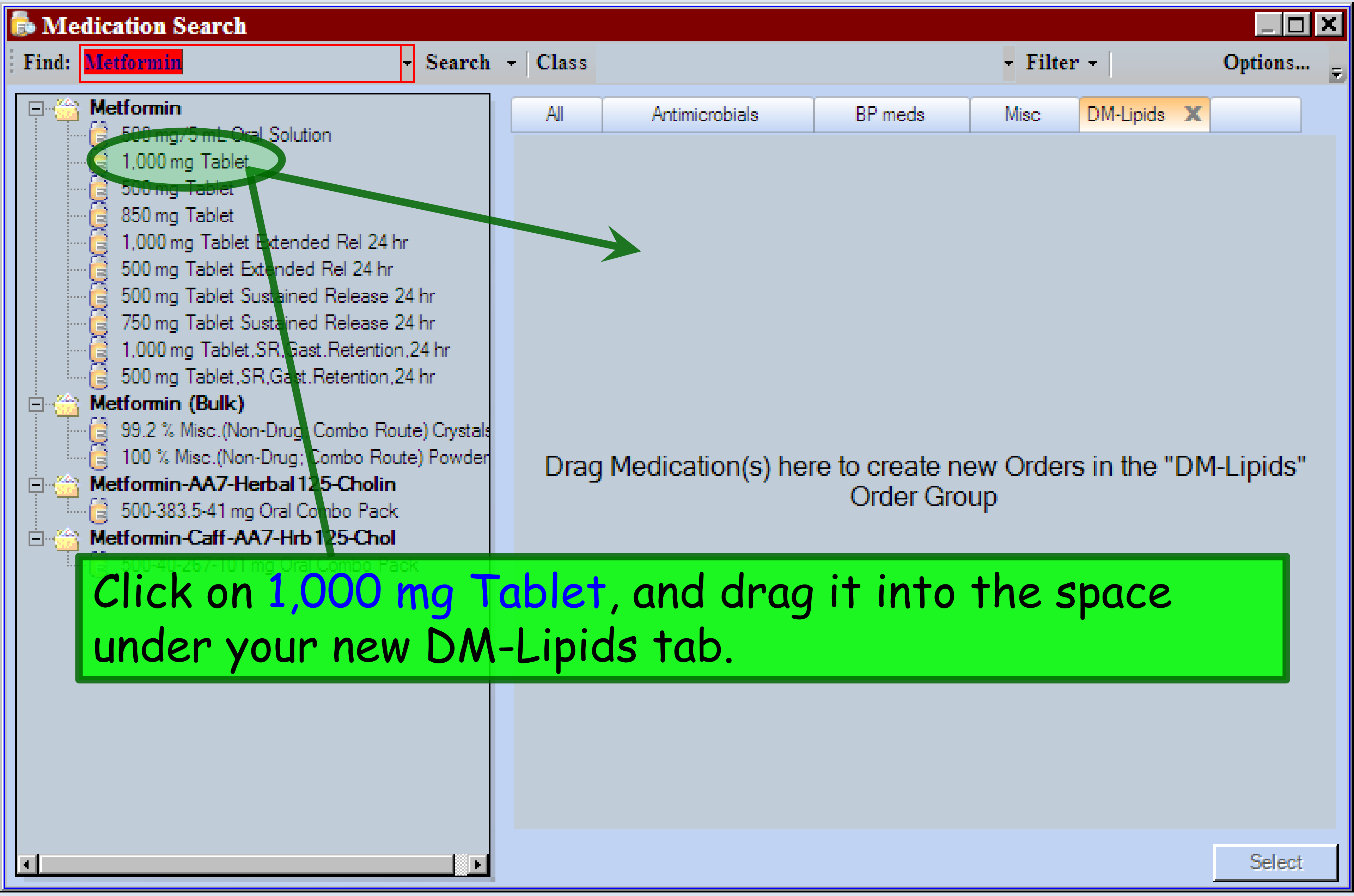


You've created a new tab named Favorites 1.

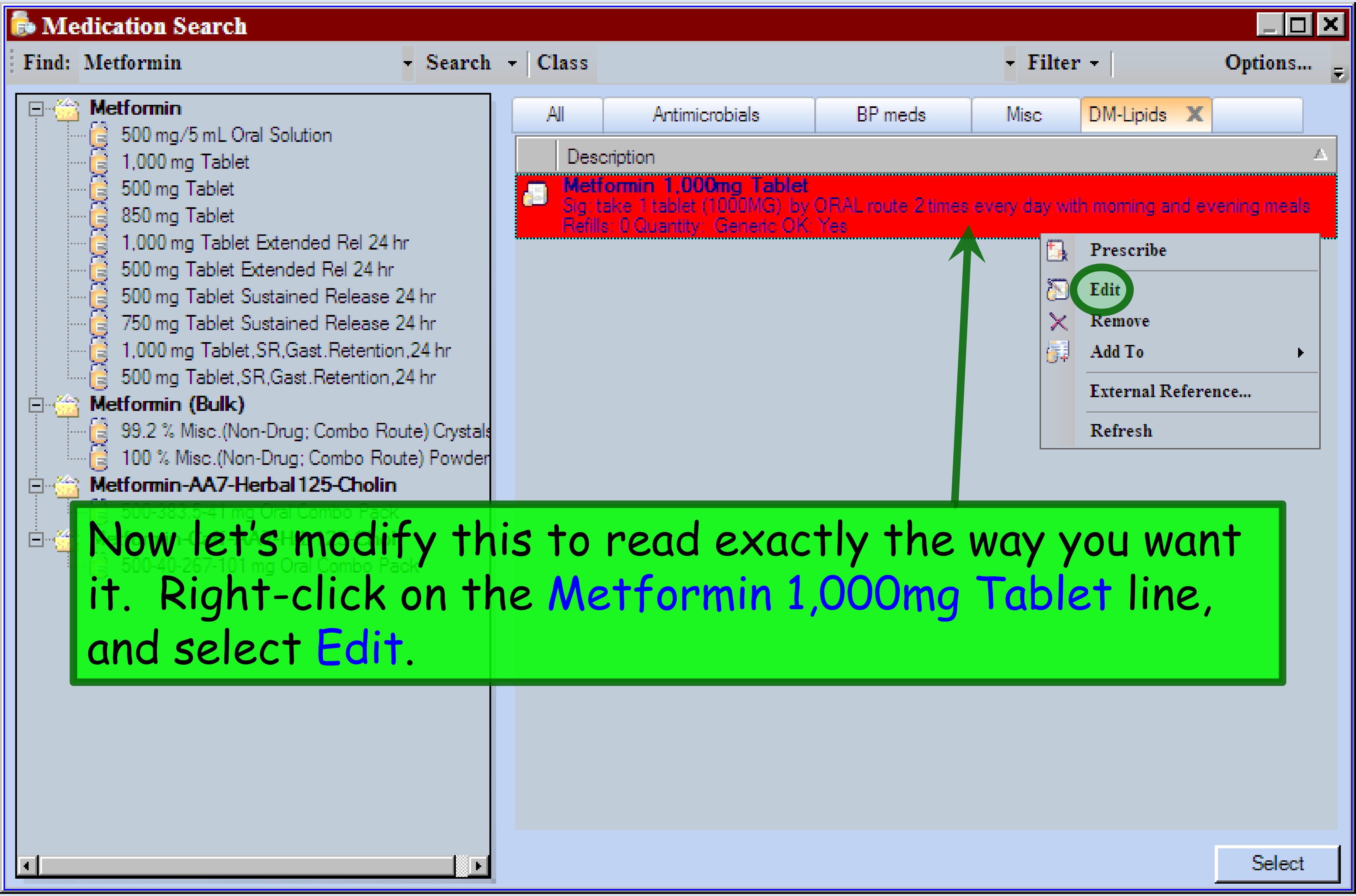
To rename this tab, right-click on it, click Rename Group, then type a new name over Favorites 1.

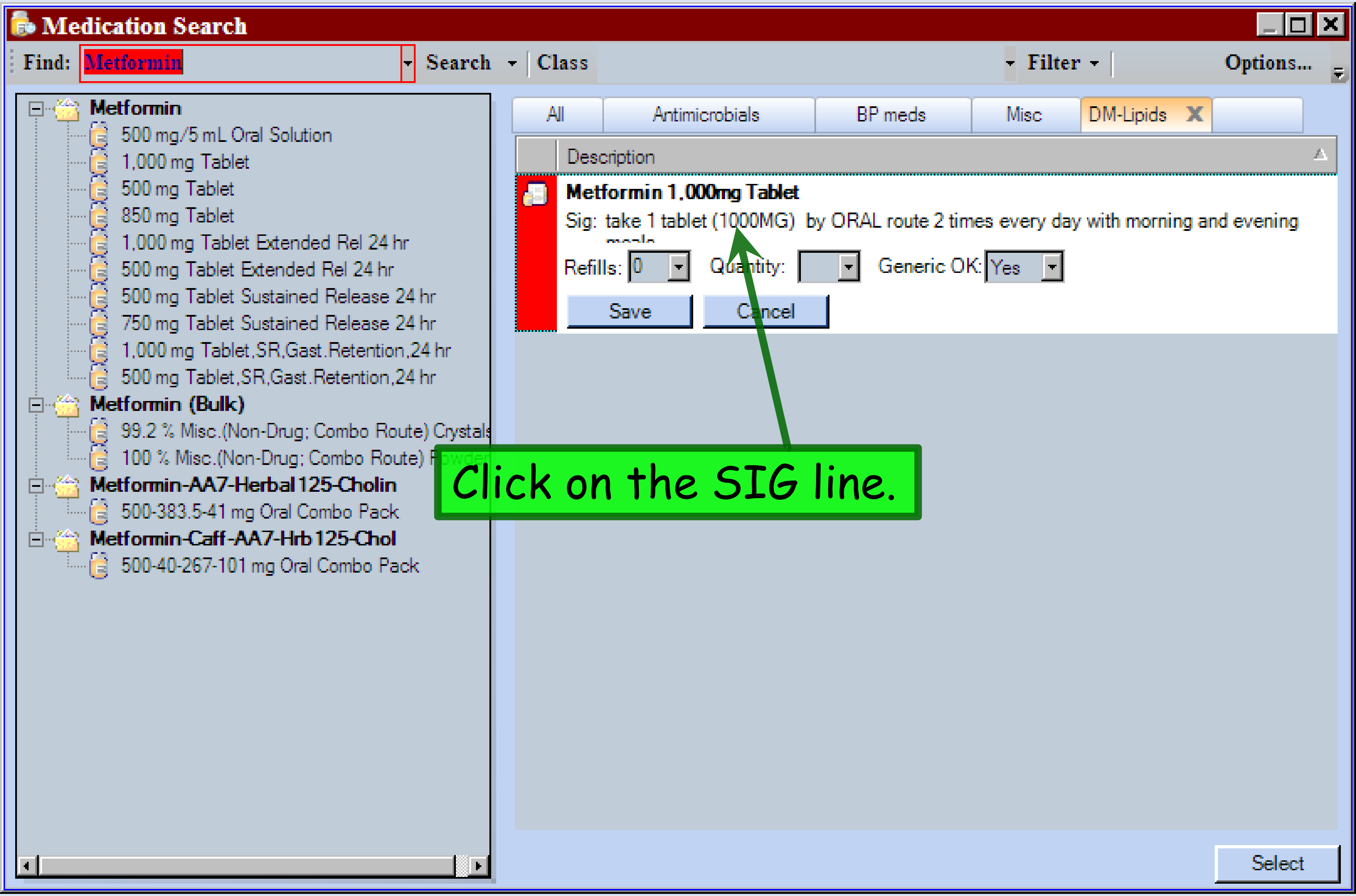
Let's call it DM-Lipids.


NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module - [Medications ...
File Edit View Tools Admin Utilities Window Help
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
Patient History
Medication Search
Find:
Search
Class
Filter
Options...
All
Antimicrobials
BP meds
Misc
Favorites 1
DM-Lipids
Refresh
Rename Group
Delete Group
Make Group Default
After typing DM-Lipids, hit enter, and the tab will be renamed.
Drag Medication(s) here to create new Orders in the "Favorites 1" Order Group
Let's add metformin 1000 mg BID to this new tab. Click in the Find box, and start to type metformin. Several listings will appear.
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Accept
Cancel
Ready
USA Health Services Foundation
rlduffy
08/19/2010

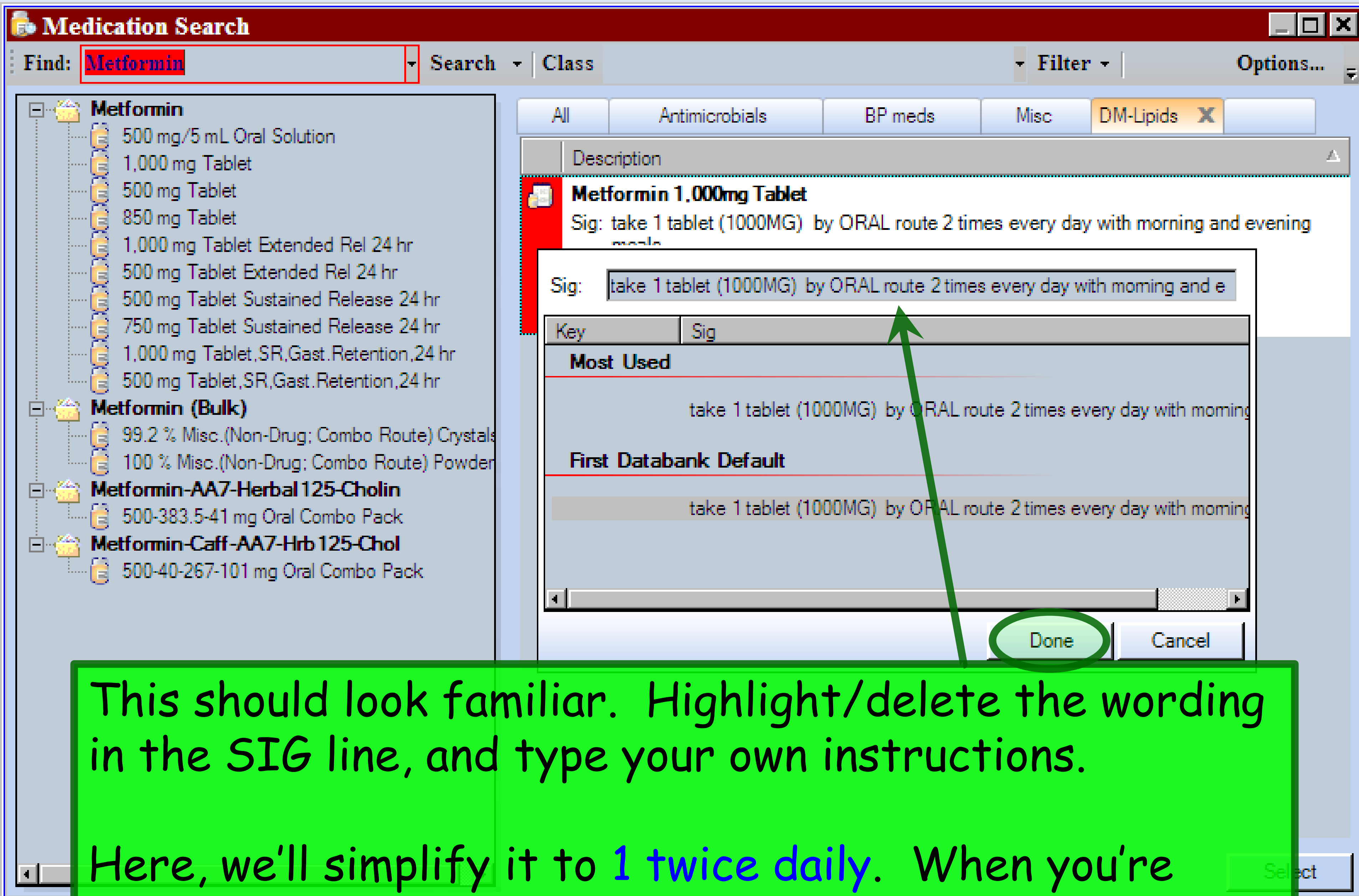


Click on 1,000 mg Tablet, and drag it into the space under your new DM-Lipids tab.


Medication Search
Find: Metformin
Search
Class
Filter
Options...
Metformin
500 mg/5 mL Oral Solution
1,000 mg Tablet
500 mg Tablet
850 mg Tablet
1,000 mg Tablet Extended Rel 24 hr
500 mg Tablet Extended Rel 24 hr
500 mg Tablet Sustained Release 24 hr
750 mg Tablet Sustained Release 24 hr
1,000 mg Tablet,SR,Gast.Retention,24 hr
500 mg Tablet,SR,Gast.Retention,24 hr
Metformin (Bulk)
99.2 % Misc.(Non-Drug; Combo Route) Crystals
100 % Misc.(Non-Drug; Combo Route) Powder
Metformin-AA7-Herbal 125-Cholin
All
Antimicrobials
BP meds
Misc
DM-Lipids
Description
Metformin 1,000mg Tablet
Sig: take 1 tablet (1000MG) by ORAL route 2 times every day with morning and evening meals
Refills: 0 Quantity: Generic OK: Yes
Prescribe
Edit
Remove
Add To
External Reference...
Refresh
Select
Now let's modify this to read exactly the way you want it. Right-click on the Metformin 1,000mg Tablet line, and select Edit.

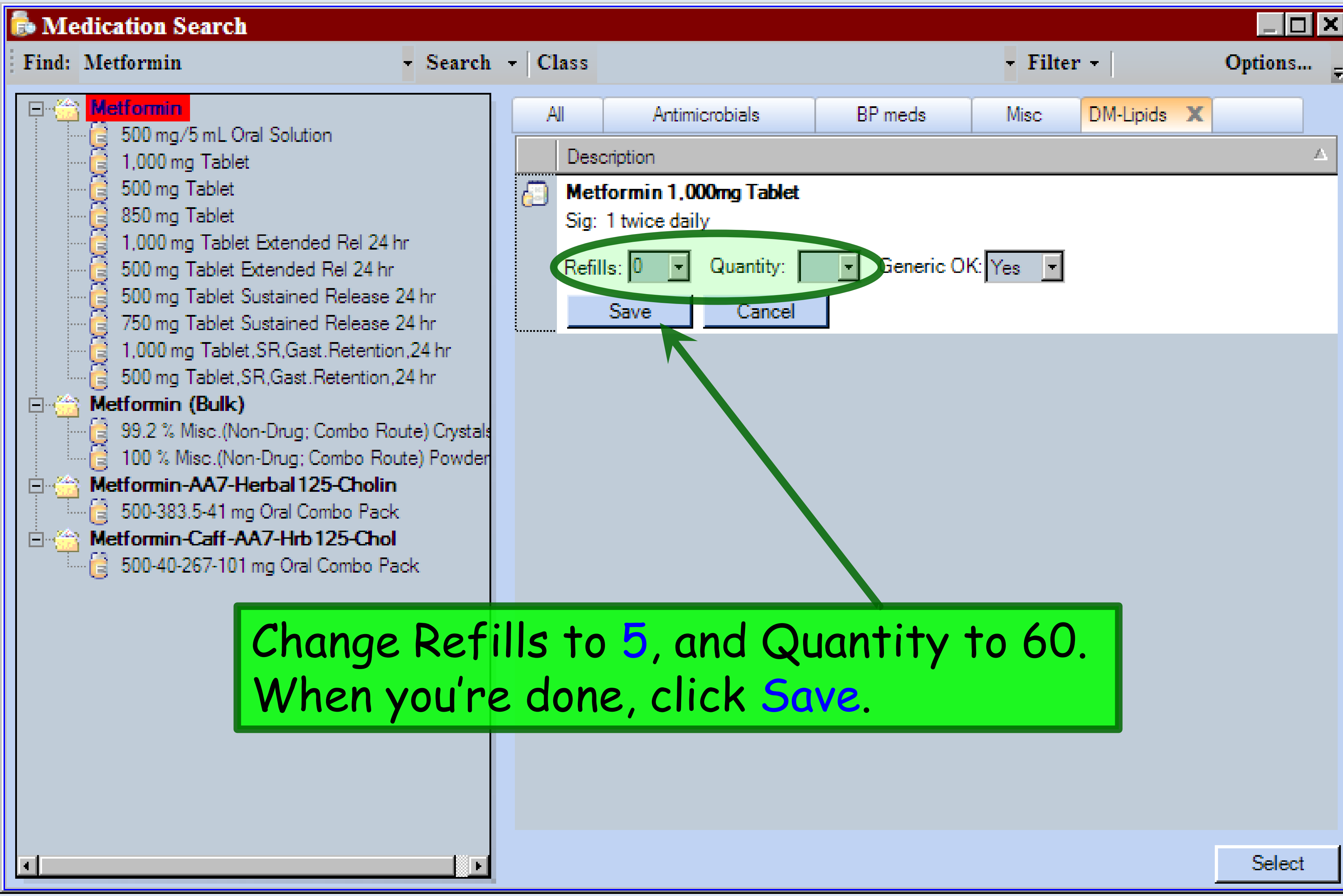


Medication Search
Find: Metformin
Search
Class
Filter
Options...
Metformin
500 mg/5 mL Oral Solution
1,000 mg Tablet
500 mg Tablet
850 mg Tablet
1,000 mg Tablet Extended Rel 24 hr
500 mg Tablet Extended Rel 24 hr
500 mg Tablet Sustained Release 24 hr
750 mg Tablet Sustained Release 24 hr
1,000 mg Tablet,SR,Gast.Retention,24 hr
500 mg Tablet,SR,Gast.Retention,24 hr
Metformin (Bulk)
99.2 % Misc.(Non-Drug; Combo Route) Crystals
100 % Misc.(Non-Drug; Combo Route) Powder
Metformin-AA7-Herbal 125-Cholin
500-383.5-41 mg Oral Combo Pack
Metformin-Caff-AA7-Hrb 125-Chol
500-40-267-101 mg Oral Combo Pack
All
Antimicrobials
BP meds
Misc
DM-Lipids
Description
Metformin 1,000mg Tablet
Sig: take 1 tablet (1000MG) by ORAL route 2 times every day with morning and evening
Refills: 0
Quantity:
Generic OK: Yes
Save
Cancel
Click on the SIG line.
Select

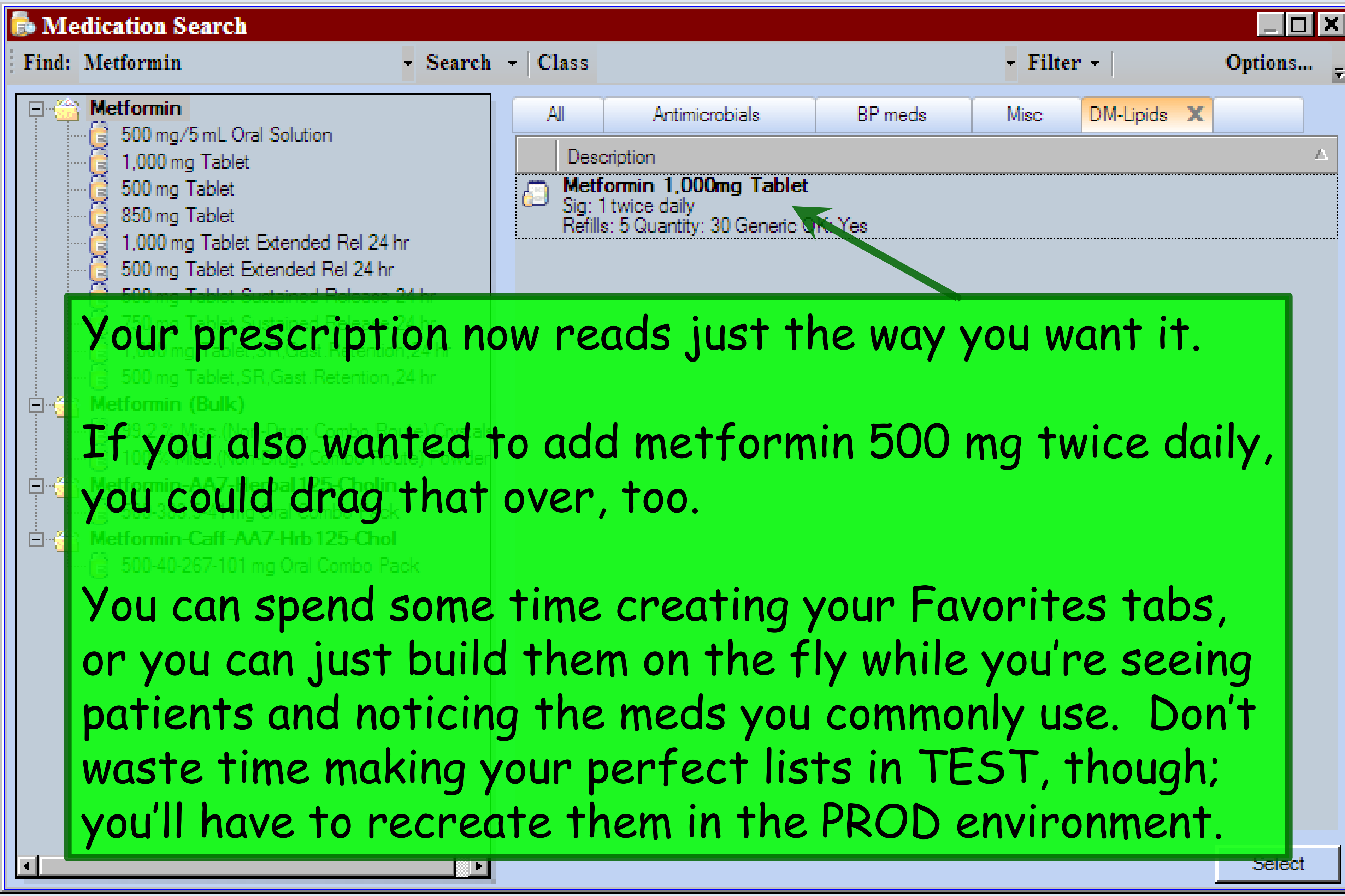


This should look familiar. Highlight/delete the wording in the SIG line, and type your own instructions.

Here, we'll simplify it to 1 twice daily. When you're done, click Done.



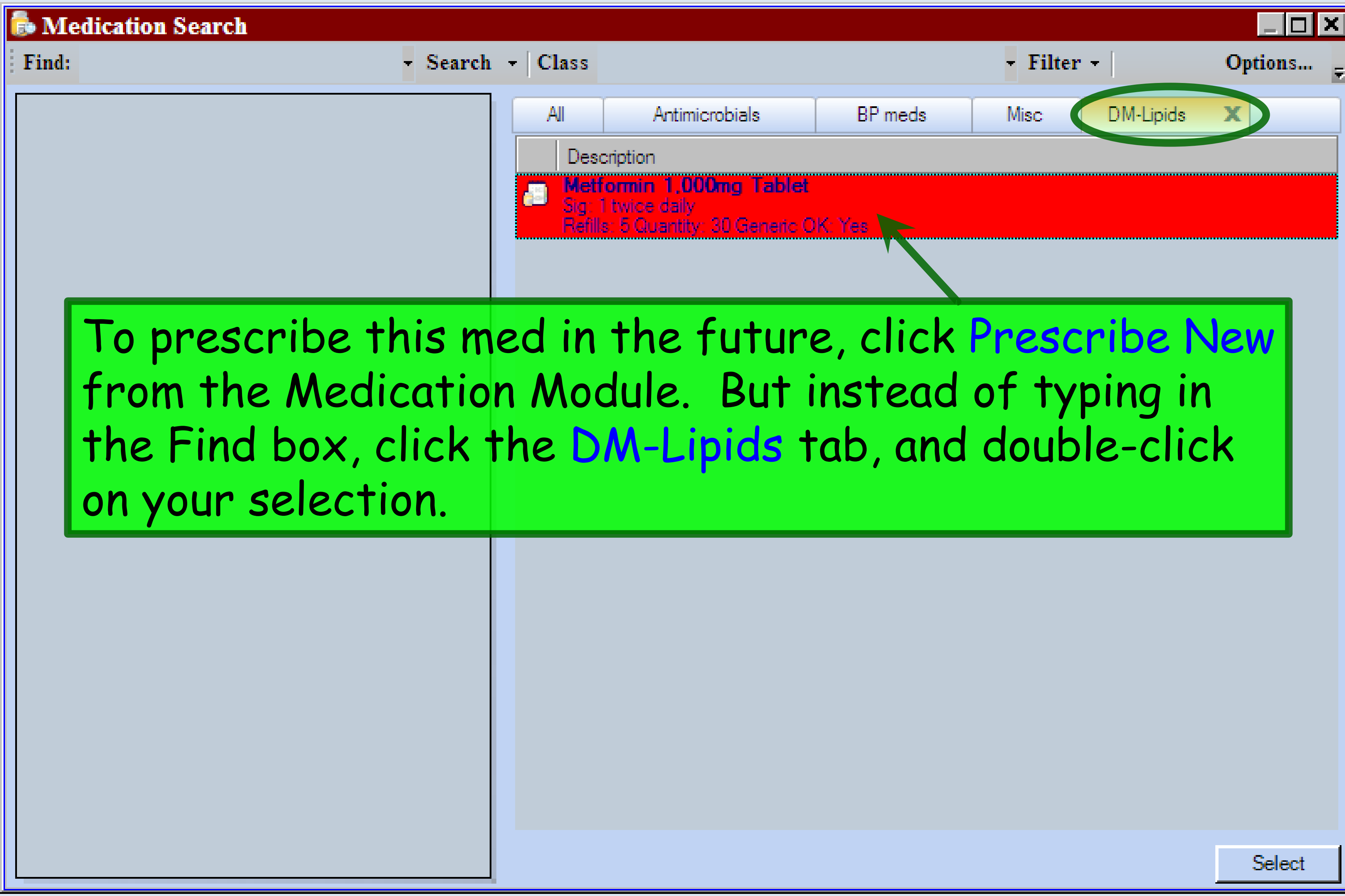
Change Refills to 5, and Quantity to 60.
When you're done, click Save.



Your prescription now reads just the way you want it.

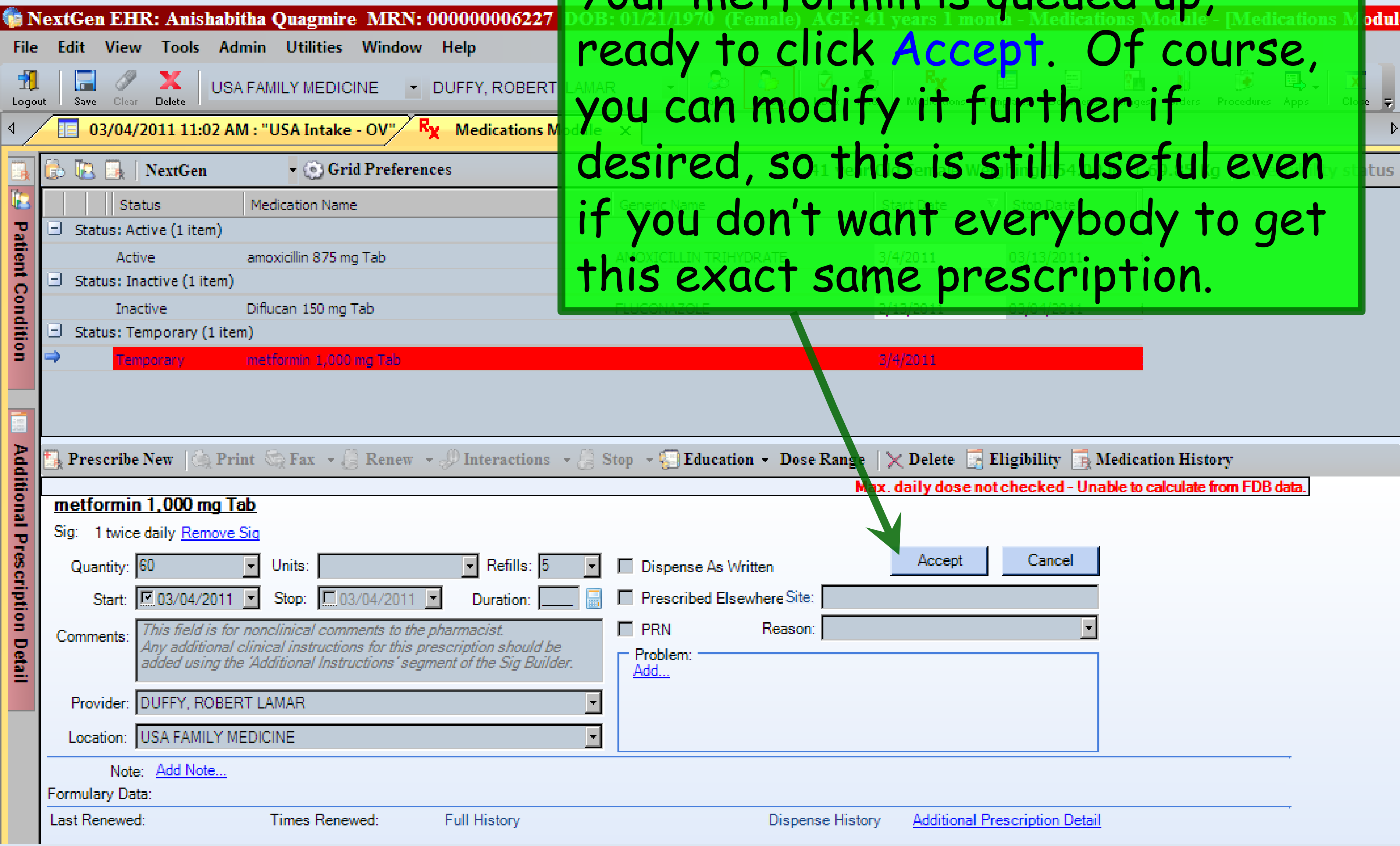
If you also wanted to add metformin 500 mg twice daily, you could drag that over, too.

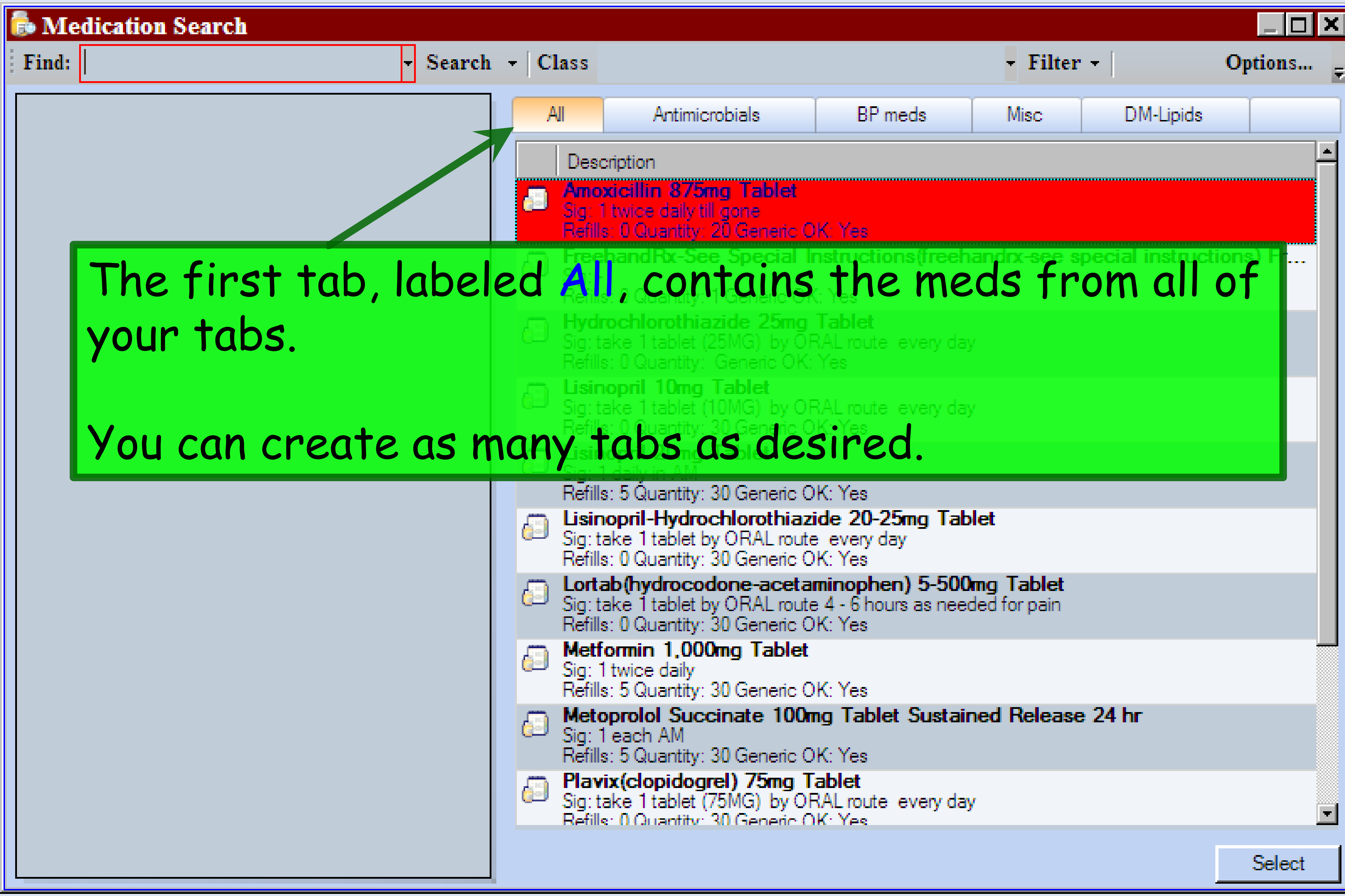
You can spend some time creating your Favorites tabs, or you can just build them on the fly while you're seeing patients and noticing the meds you commonly use. Don't waste time making your perfect lists in TEST, though; you'll have to recreate them in the PROD environment.



To prescribe this med in the future, click Prescribe New from the Medication Module. But instead of typing in the Find box, click the DM-Lipids tab, and double-click on your selection.

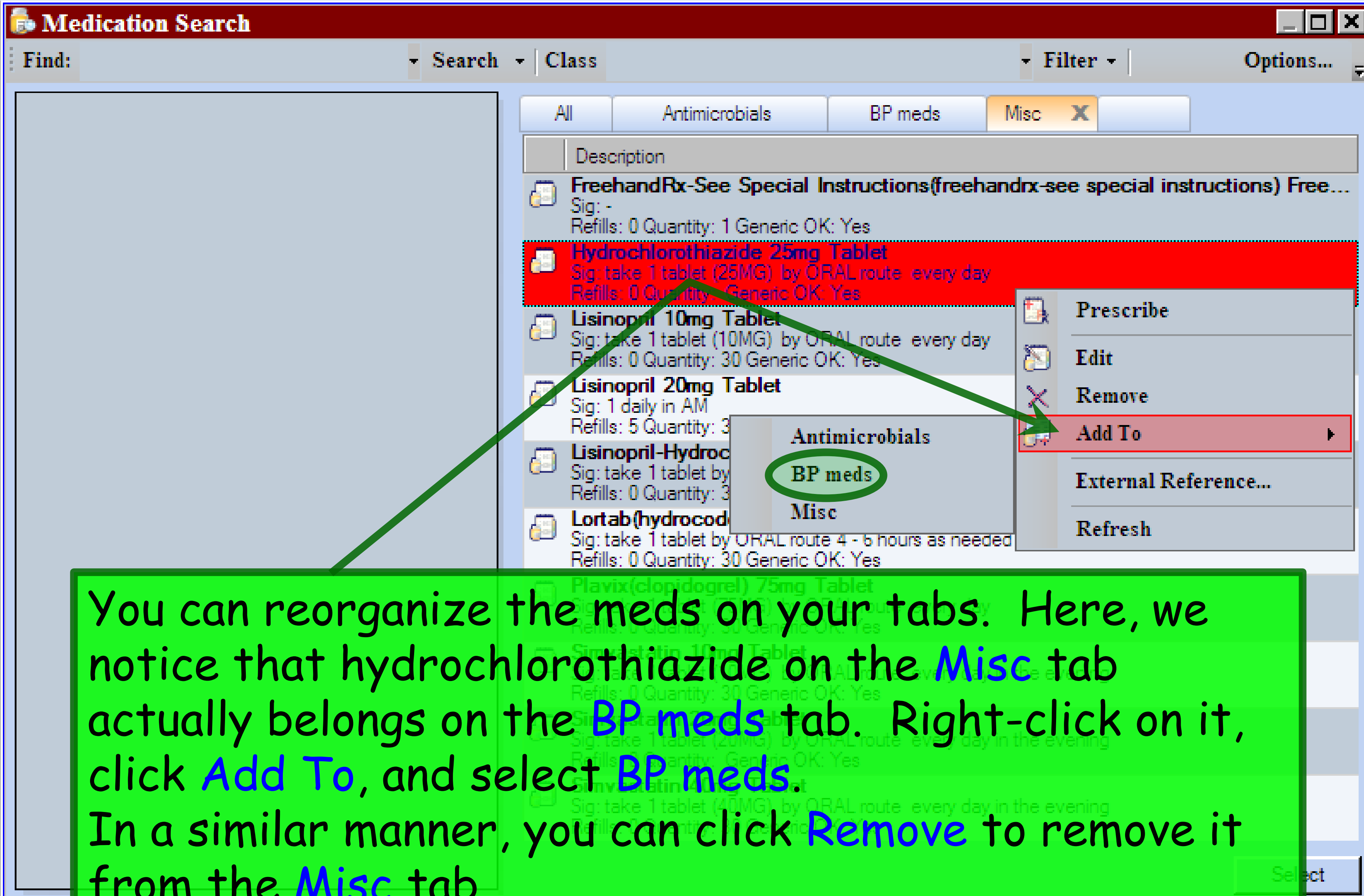
Your metformin is queued up, ready to click Accept. Of course, you can modify it further if desired, so this is still useful even if you don't want everybody to get this exact same prescription.





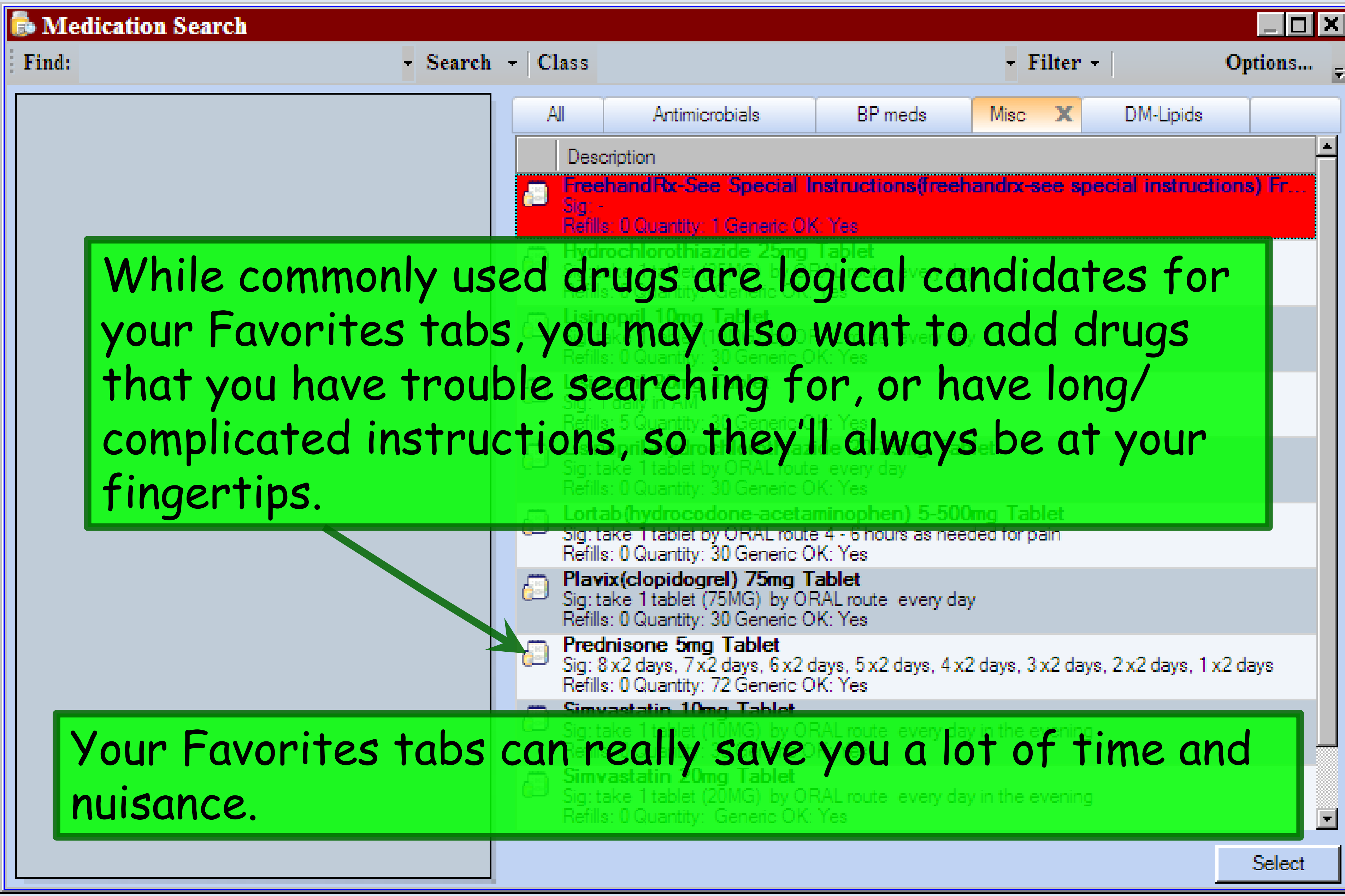
The first tab, labeled All, contains the meds from all of your tabs.

You can create as many tabs as desired.



You can reorganize the meds on your tabs. Here, we notice that hydrochlorothiazide on the Misc tab actually belongs on the BP meds tab. Right-click on it, click Add To, and select BP meds.

In a similar manner, you can click Remove to remove it from the Misc tab.



While commonly used drugs are logical candidates for your Favorites tabs, you may also want to add drugs that you have trouble searching for, or have long/complicated instructions, so they'll always be at your fingertips.

Your Favorites tabs can really save you a lot of time and nuisance.

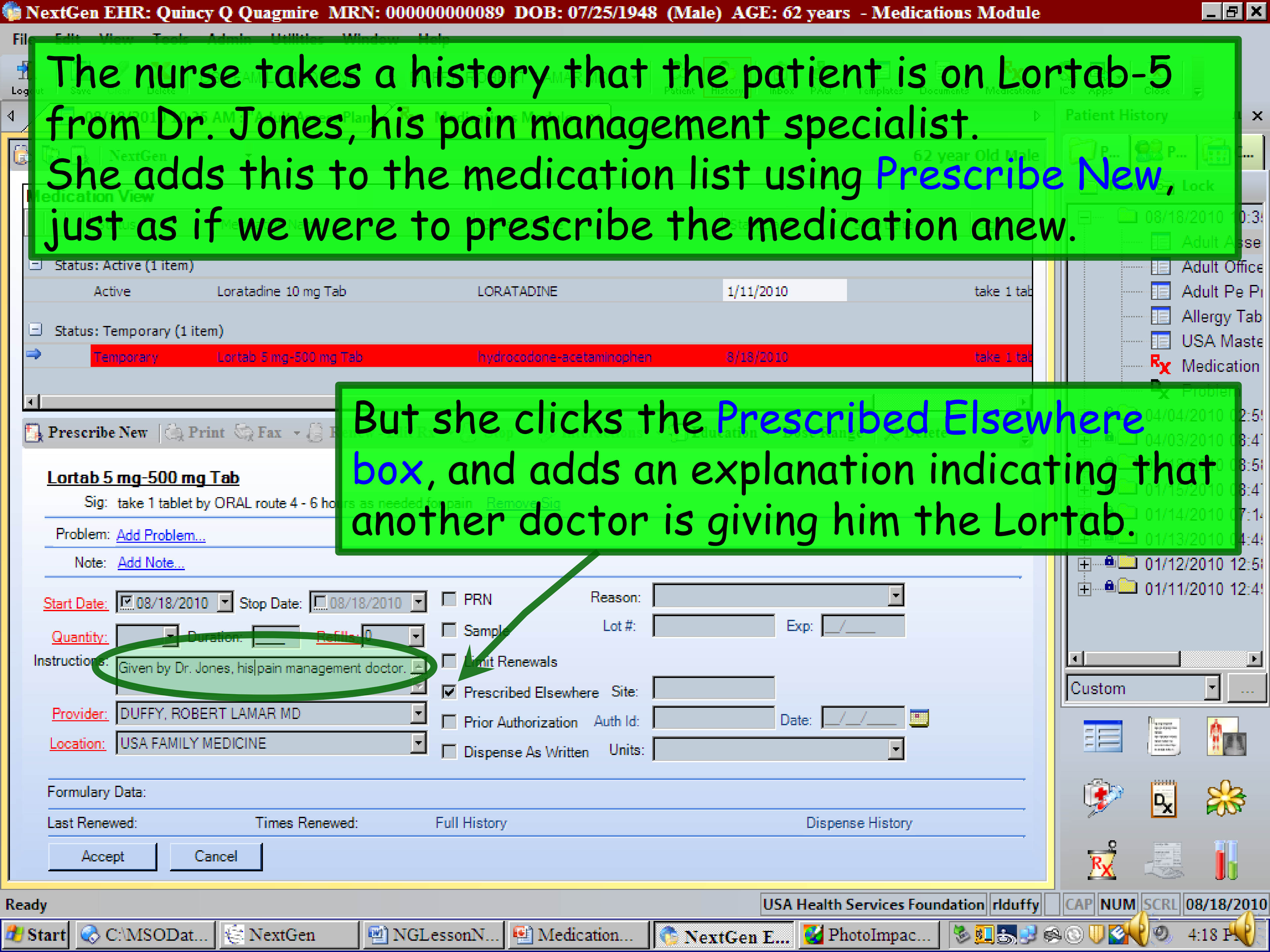
Medication Histories

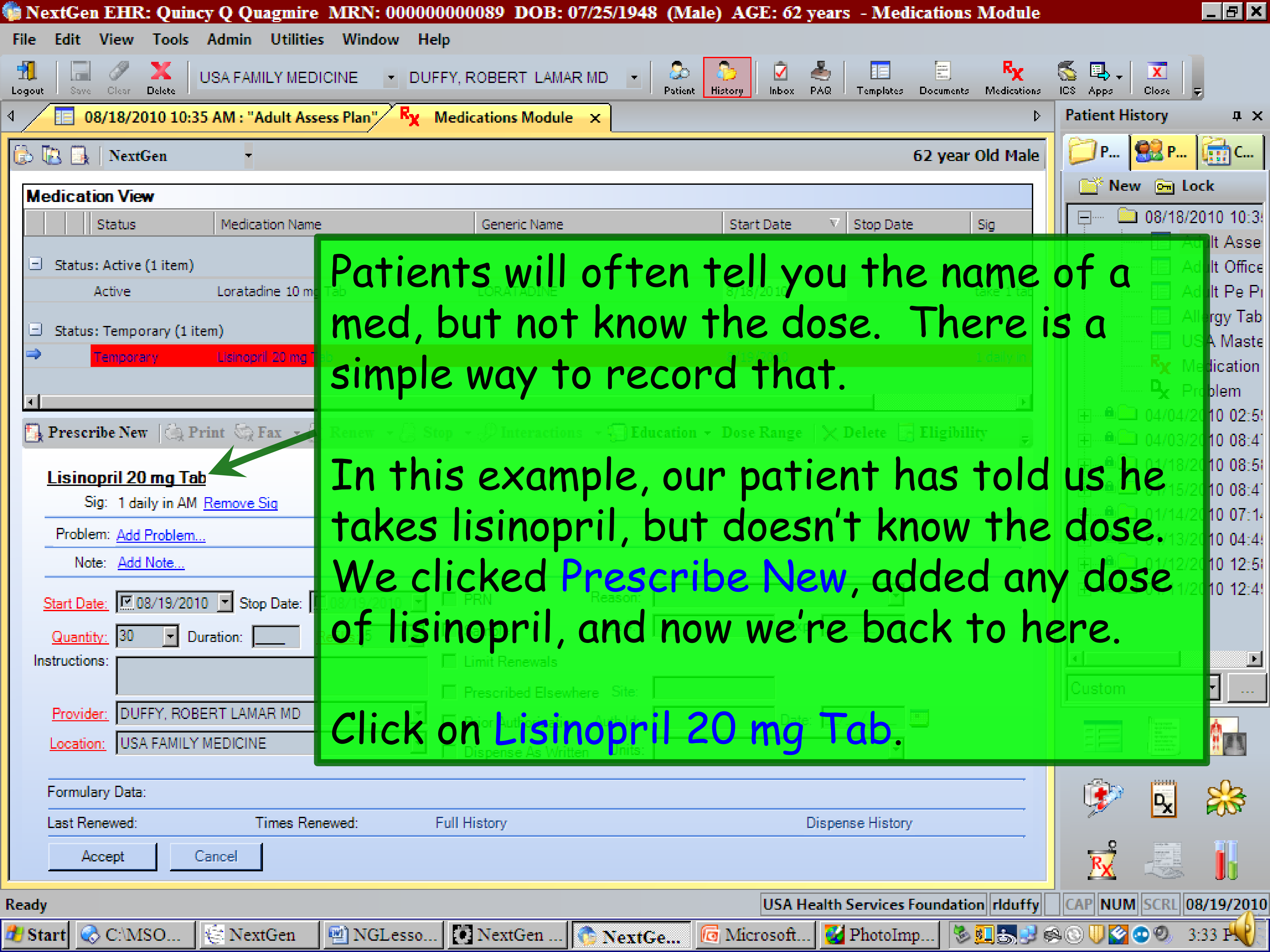
The medication module is not only used for prescribing, but also for recording a patient's drug history.

The following screens have some minor cosmetic differences from the KBM 7.9.1 medication module, but they have no effect on this illustration.

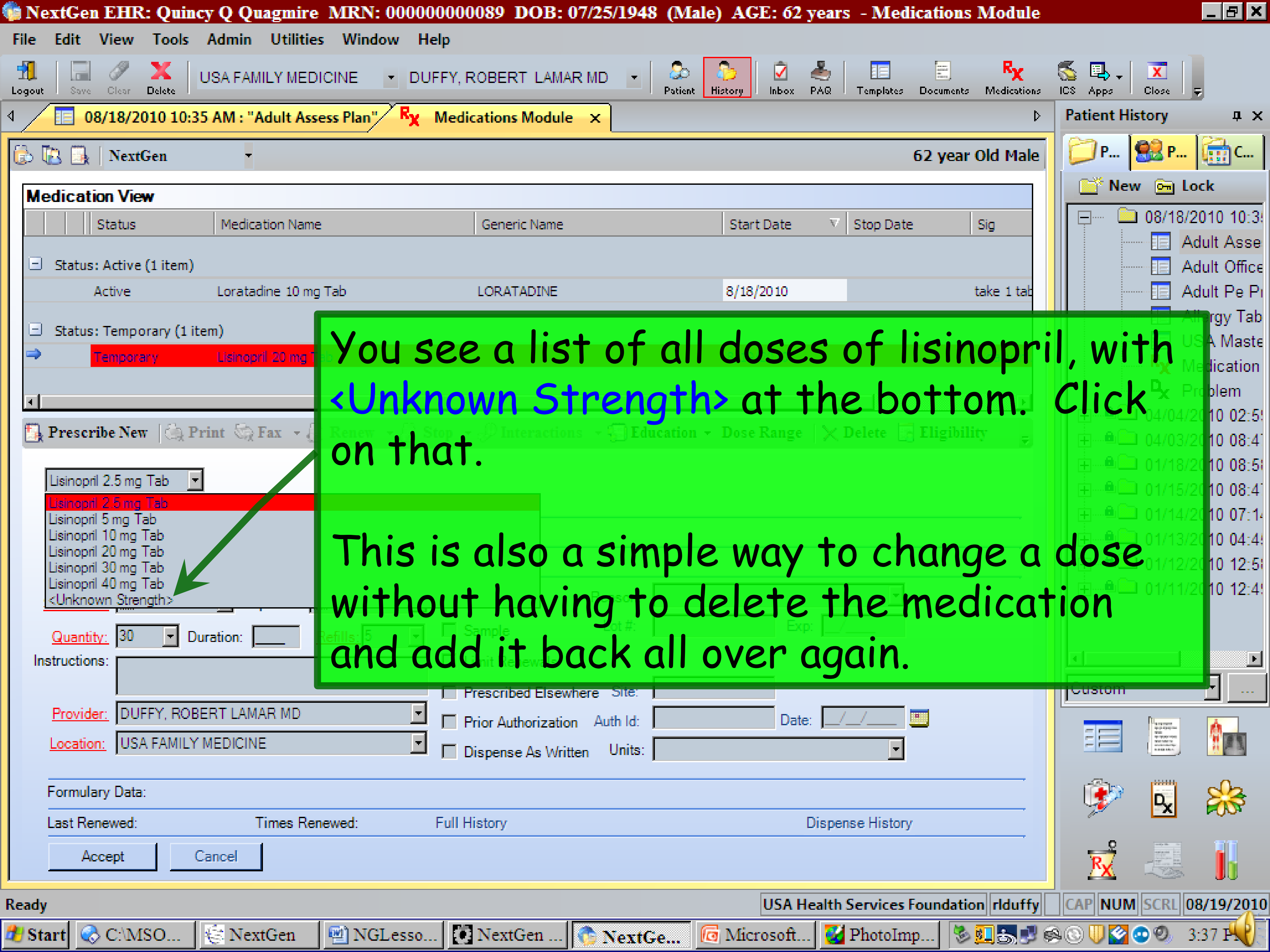
Medication Module is for history-taking, too.

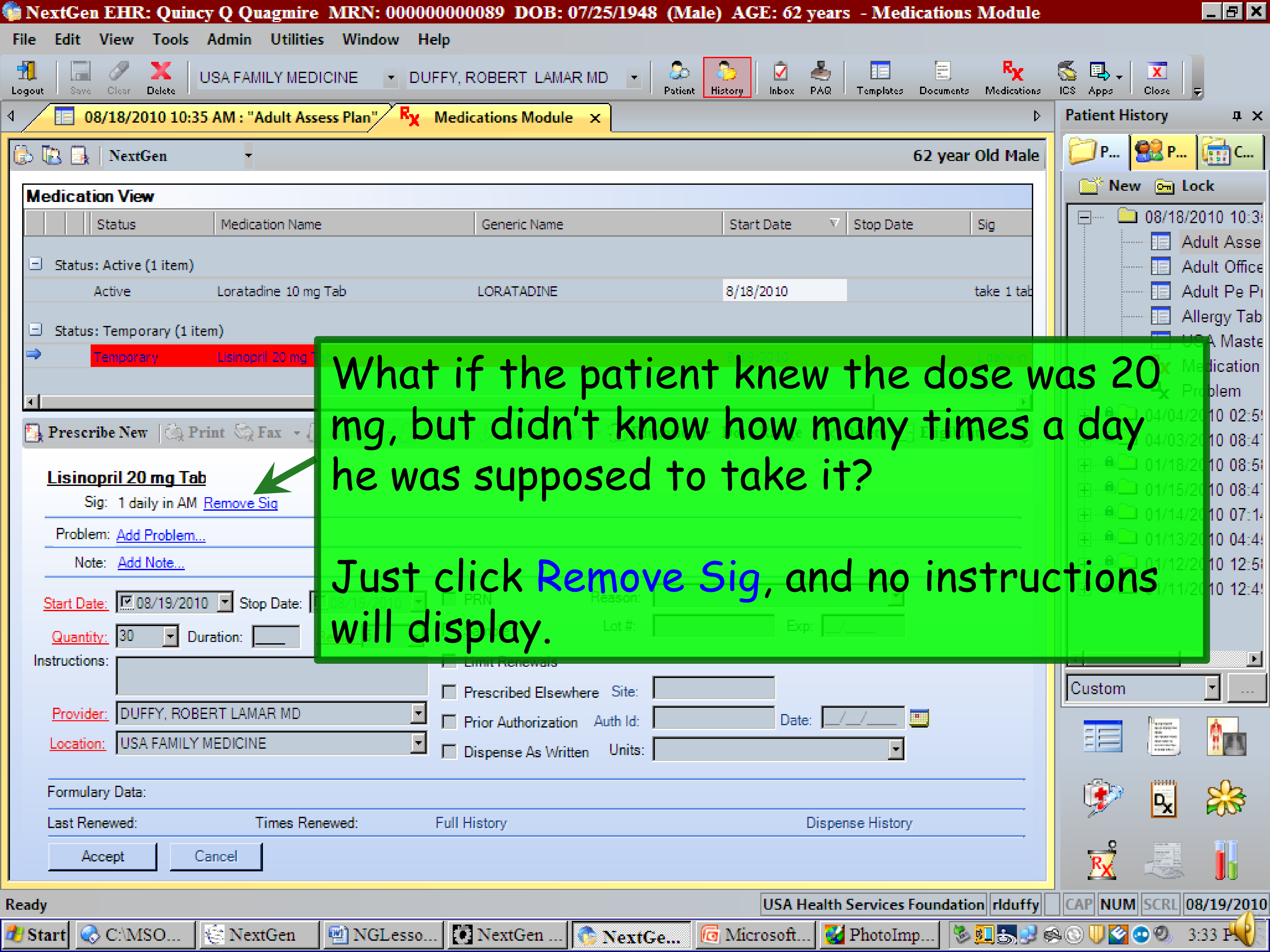
- The medication module is used by all the staff to record the history of medications taken by the patient.
- Non-MD staff needs to understand not to be afraid of the Prescribe New button when recording drug histories; it is also used just to add drugs to the medication list.


NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
The nurse takes a history that the patient is on Lortab-5 from Dr. Jones, his pain management specialist.
She adds this to the medication list using Prescribe New, just as if we were to prescribe the medication anew.
Status: Active (1 item)
Active Loratadine 10 mg Tab LORATADINE 1/11/2010 take 1 tab
Status: Temporary (1 item)
Temporary Lortab 5 mg-500 mg Tab hydrocodone-acetaminophen 8/18/2010 take 1 tab
But she clicks the Prescribed Elsewhere box, and adds an explanation indicating that another doctor is giving him the Lortab.
Prescribe New
Print
Fax
Lortab 5 mg-500 mg Tab
Sig: take 1 tablet by ORAL route 4 - 6 hours as needed for pain
Problem: Add Problem...
Note: Add Note...
Start Date: 08/18/2010
Stop Date: 08/18/2010
PRN
Reason:
Quantity:
Duration:
Refills: 0
Sample
Lot #:
Exp:
Instructions: Given by Dr. Jones, his pain management doctor.
Limit Renewals
Prescribed Elsewhere
Site:
Provider: DUFFY, ROBERT LAMAR MD
Prior Authorization
Auth Id:
Date:
Location: USA FAMILY MEDICINE
Dispense As Written
Units:
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Accept
Cancel
Adult Office
Adult Pe Pr
Allergy Tab
USA Maste
Medication
01/12/2010 12:5
01/11/2010 12:4
Custom
Ready
USA Health Services Foundation
rlduffy
CAP
NUM
SCRL
08/18/2010
Start
NextGen
PhotoImpac...



NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
Patient History Inbox PAQ Templates Documents Medications ICS Apps Close
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
NextGen
62 year Old Male
Medication View
Status
Medication Name
Generic Name
Start Date
Stop Date
Sig
Status: Active (1 item)
Active
Loratadine 10 mg
Status: Temporary (1 item)
Temporary
Lisinopril 20 mg
Prescribe New
Print
Fax
Patients will often tell you the name of a med, but not know the dose. There is a simple way to record that.
In this example, our patient has told us he takes lisinopril, but doesn't know the dose. We clicked Prescribe New, added any dose of lisinopril, and now we're back to here.
Click on Lisinopril 20 mg Tab.
Lisinopril 20 mg Tab
Sig: 1 daily in AM
Remove Sig
Problem: Add Problem...
Note: Add Note...
Start Date: 08/19/2010
Stop Date:
Quantity: 30
Duration:
Instructions:
Provider: DUFFY, ROBERT LAMAR MD
Location: USA FAMILY MEDICINE
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Accept
Cancel
Patient History
New
Lock
08/18/2010 10:3
Ready
USA Health Services Foundation
rlduffy
CAP
NUM
SCRL
08/19/2010
Start
3:33 P

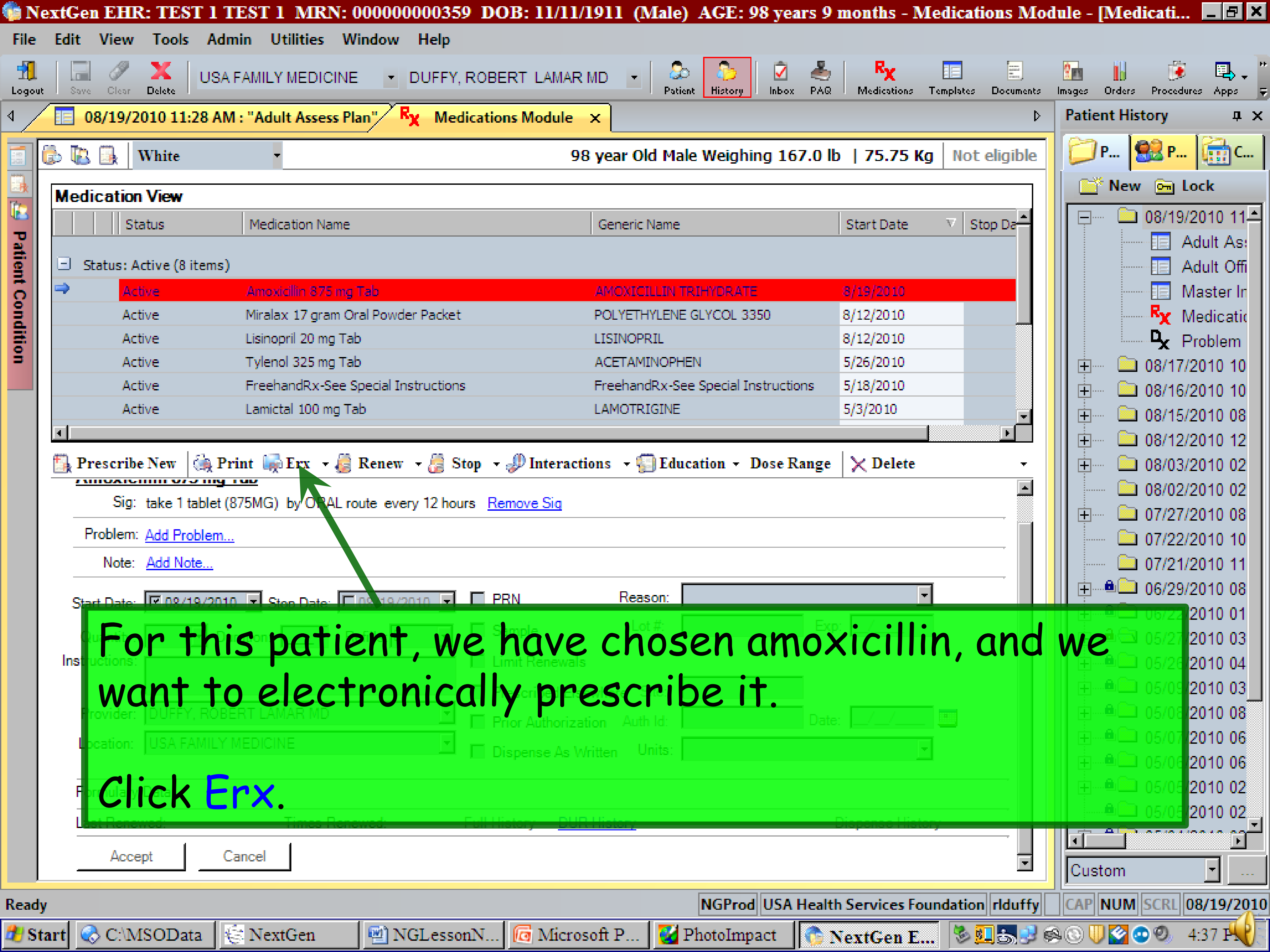

You see a list of all doses of lisinopril, with <Unknown Strength> at the bottom. Click on that.
This is also a simple way to change a dose without having to delete the medication and add it back all over again.
NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
Patient History
62 year Old Male
Medication View
Status
Medication Name
Generic Name
Start Date
Stop Date
Sig
Status: Active (1 item)
Active
Loratadine 10 mg Tab
LORATADINE
8/18/2010
Status: Temporary (1 item)
Temporary
Prescribe New
Lisinopril 2.5 mg Tab
Lisinopril 5 mg Tab
Lisinopril 10 mg Tab
Lisinopril 20 mg Tab
Lisinopril 30 mg Tab
Lisinopril 40 mg Tab
<Unknown Strength>
Quantity:
30
Duration:
Instructions:
Provider:
DUFFY, ROBERT LAMAR MD
Location:
USA FAMILY MEDICINE
Prescribed Elsewhere
Prior Authorization
Auth Id:
Date:
Dispense As Written
Units:
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Accept
Cancel
Ready
USA Health Services Foundation
rlduffy
08/19/2010

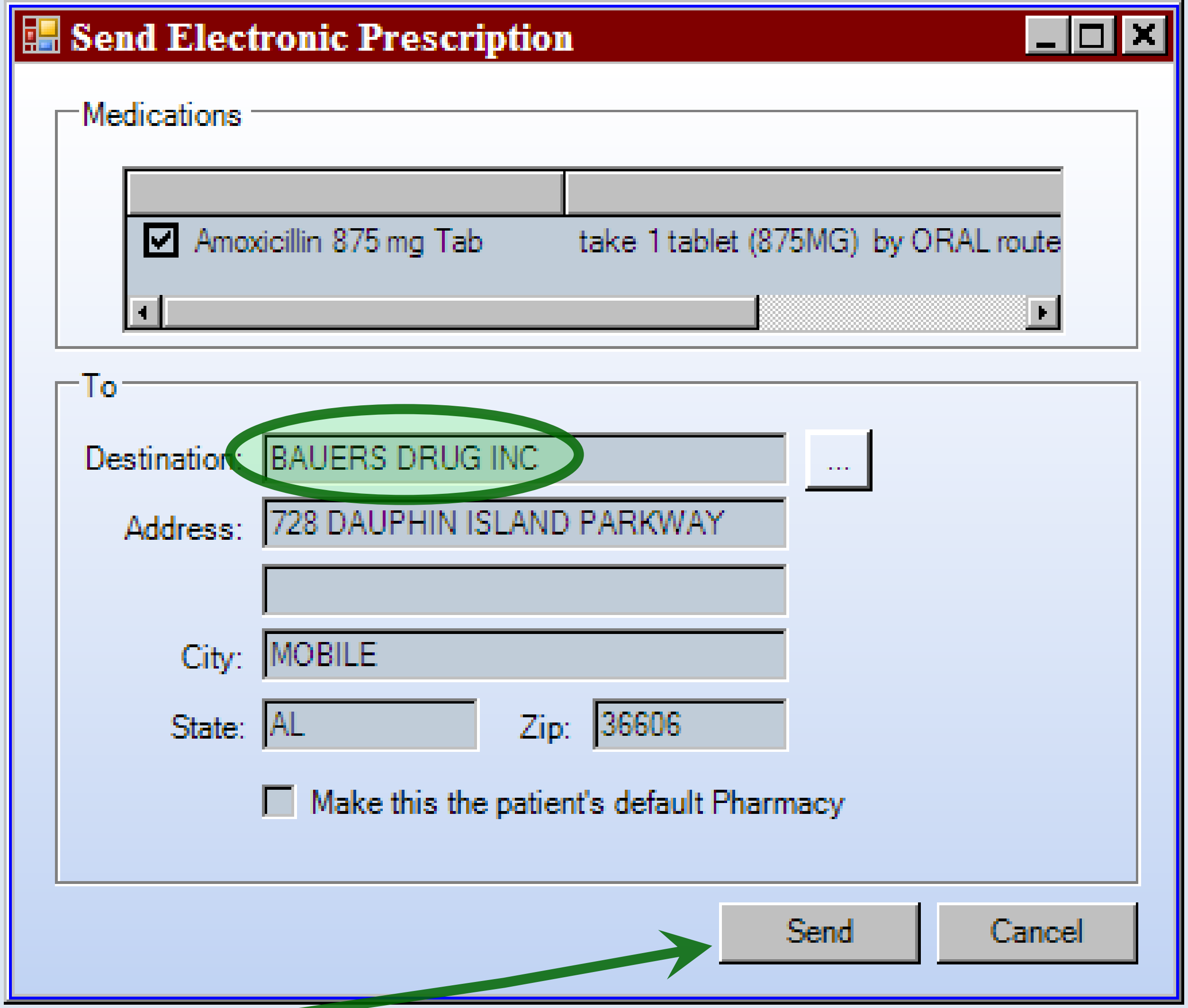

What if the patient knew the dose was 20 mg, but didn't know how many times a day he was supposed to take it?
Just click Remove Sig, and no instructions will display.
NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
Patient History
62 year Old Male
Medication View
Status Medication Name Generic Name Start Date Stop Date Sig
Status: Active (1 item)
Active Loratadine 10 mg Tab LORATADINE 8/18/2010 take 1 tab
Status: Temporary (1 item)
Temporary Lisinopril 20 mg
Prescribe New Print Fax
Lisinopril 20 mg Tab
Sig: 1 daily in AM Remove Sig
Problem: Add Problem...
Note: Add Note...
Start Date: 08/19/2010 Stop Date:
Quantity: 30 Duration:
Instructions:
Provider: DUFFY, ROBERT LAMAR MD
Location: USA FAMILY MEDICINE
Prescribed Elsewhere Site:
Prior Authorization Auth Id: Date:
Dispense As Written Units:
Formulary Data:
Last Renewed: Times Renewed: Full History Dispense History
Accept Cancel
Ready
USA Health Services Foundation rlduffy CAP NUM SCRL 08/19/2010

Electronic Prescribing and Pharmacy Selection

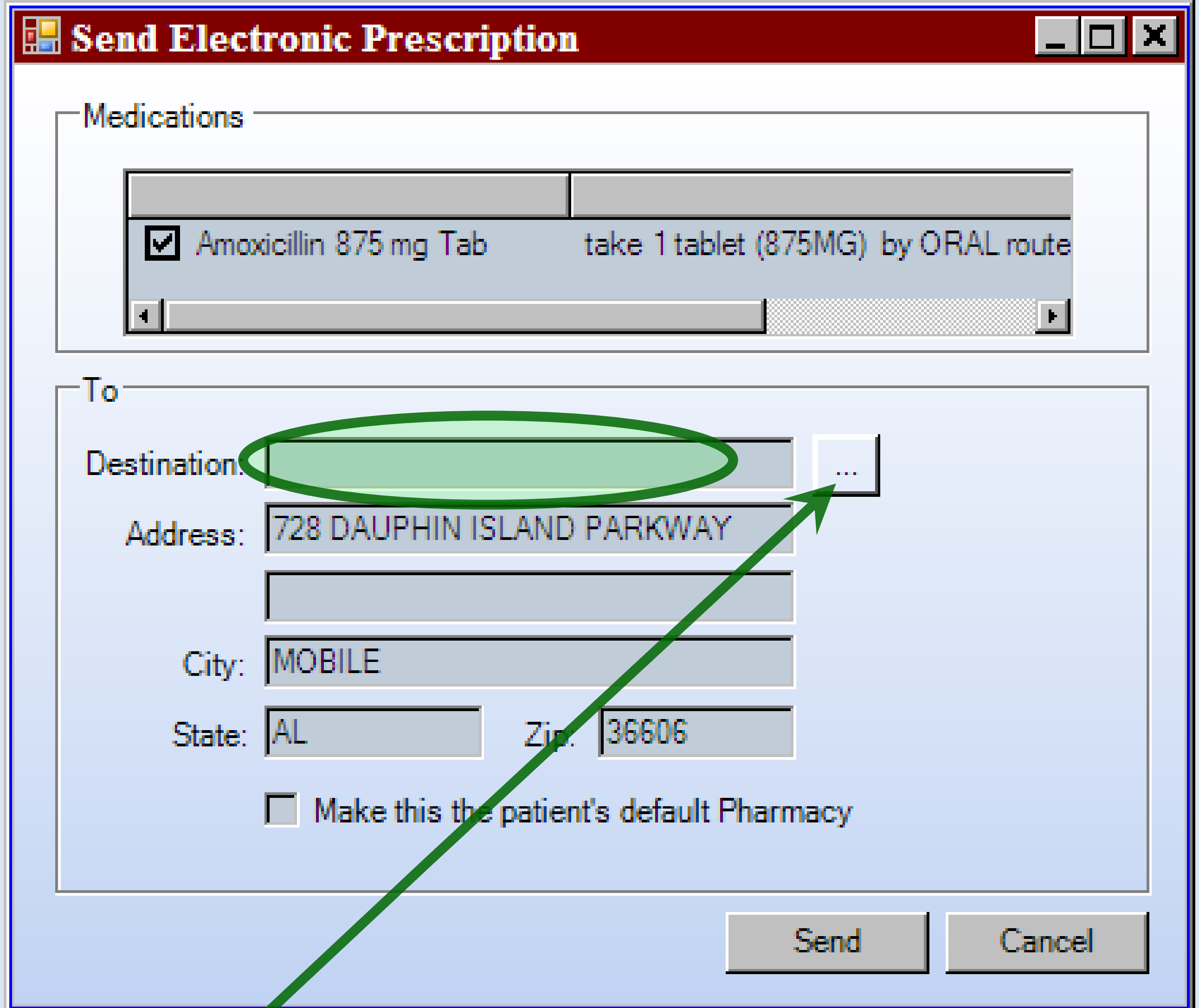
How to electronically prescribe, and some tips on picking out the pharmacy the patient wants to use.

The following screens have some minor cosmetic differences from the KBM 7.9.1 medication module, but they have no effect on this illustration.


NextGen EHR: TEST 1 TEST 1 MRN: 000000000359 DOB: 11/11/1911 (Male) AGE: 98 years 9 months - Medications Module - [Medicati...
File Edit View Tools Admin Utilities Window Help
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
08/19/2010 11:28 AM : "Adult Assess Plan"
Medications Module
Patient History
98 year Old Male Weighing 167.0 lb | 75.75 Kg
Not eligible
Medication View
Status
Medication Name
Generic Name
Start Date
Status: Active (8 items)
Active Amoxicillin 875 mg Tab AMOXICILLIN TRIHYDRATE 8/19/2010
Active Miralax 17 gram Oral Powder Packet POLYETHYLENE GLYCOL 3350 8/12/2010
Active Lisinopril 20 mg Tab LISINOPRIL 8/12/2010
Active Tylenol 325 mg Tab ACETAMINOPHEN 5/26/2010
Active FreehandRx-See Special Instructions FreehandRx-See Special Instructions 5/18/2010
Active Lamictal 100 mg Tab LAMOTRIGINE 5/3/2010
Prescribe New
Print
Erx
Renew
Stop
Interactions
Education
Dose Range
Delete
Sig: take 1 tablet (875MG) by ORAL route every 12 hours
Remove Sig
Problem: Add Problem...
Note: Add Note...
Accept
Cancel
For this patient, we have chosen amoxicillin, and we want to electronically prescribe it.
Click Erx.

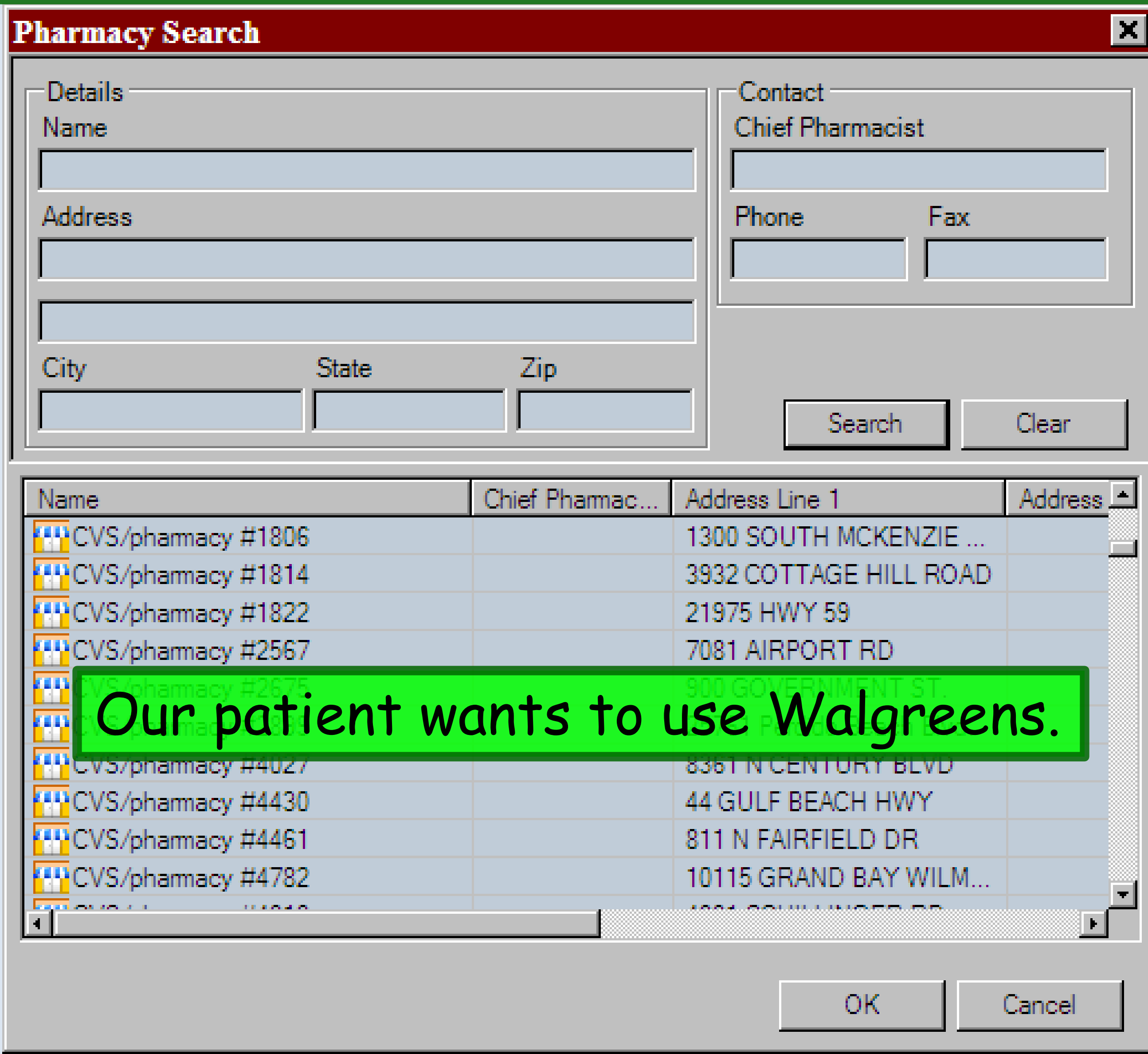


If we have previously selected the pharmacy for this patient, it will display. It's always good to confirm the patient hasn't changed pharmacies, but if this remains correct, just click Send, and the prescription is done.



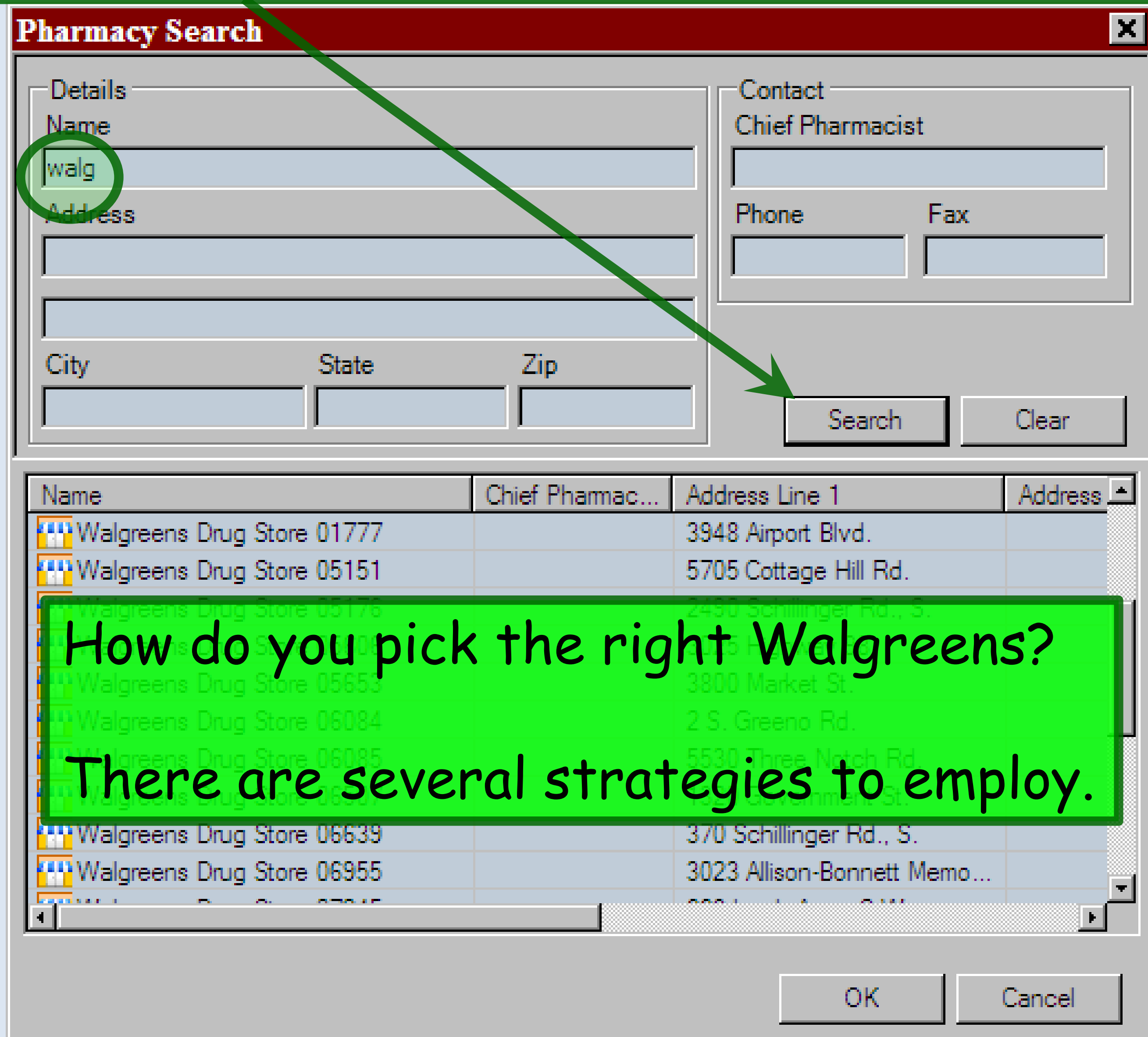
If we *haven't* previously selected the pharmacy the destination will be blank. Click the ellipsis to select the patient's pharmacy.

A list of pharmacies within about 100 miles is displayed. You can scroll through this, or use the search function, which often speeds things up.



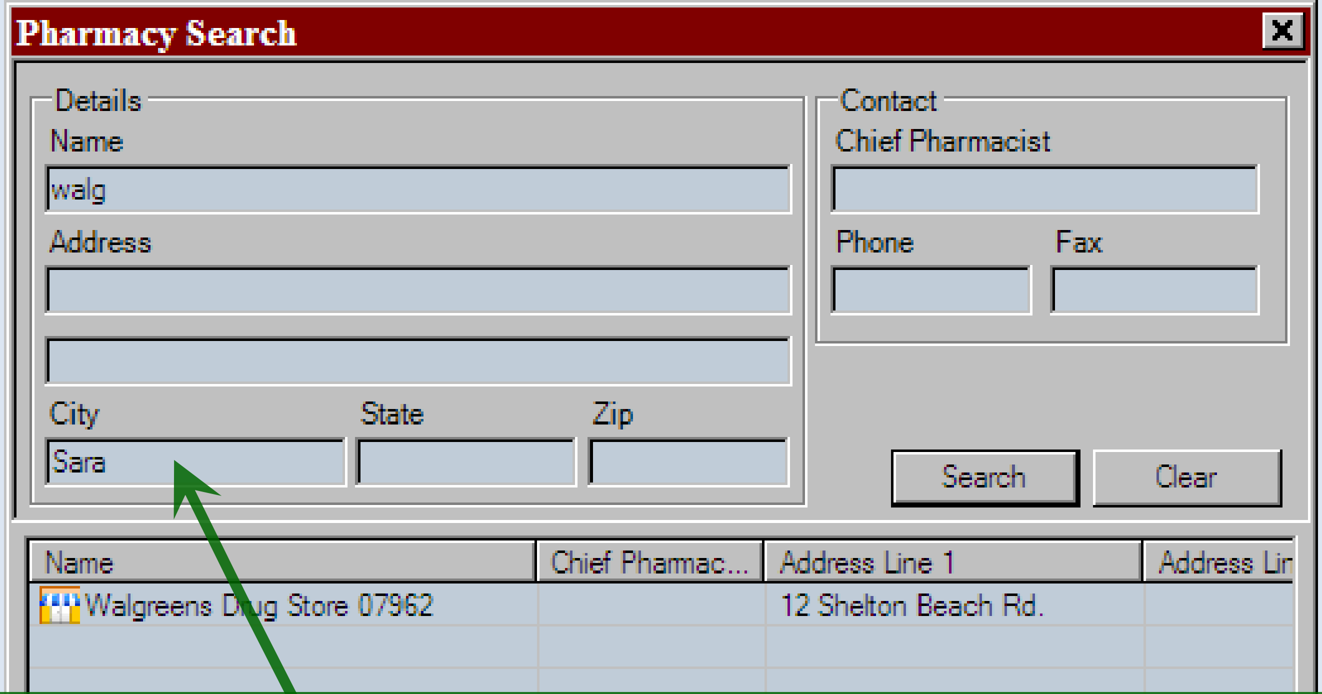
Our patient wants to use Walgreens.

Type Walg, then click the Search button.
A long list of Walgreens will appear.



How do you pick the right Walgreens?

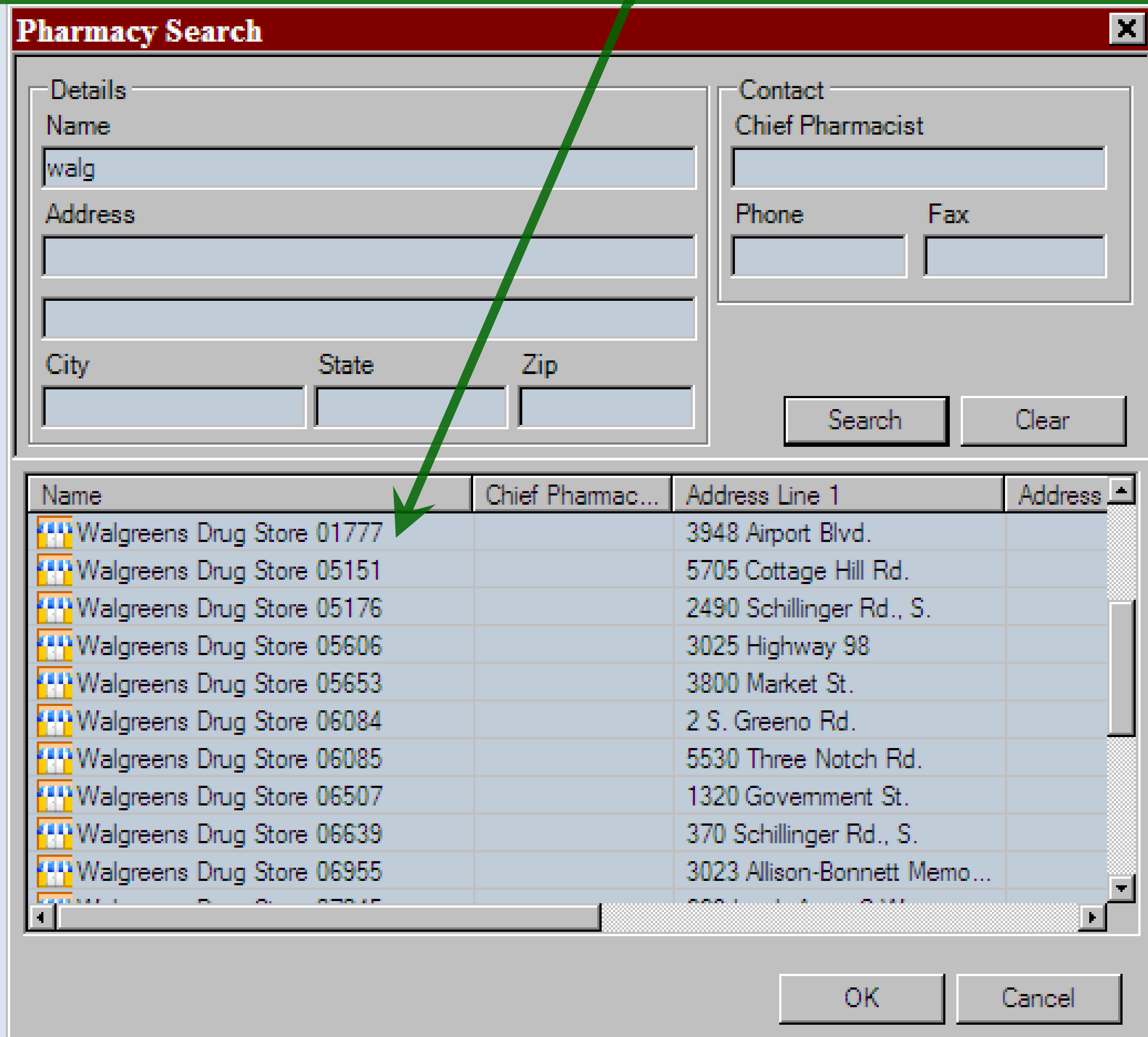
There are several strategies to employ.



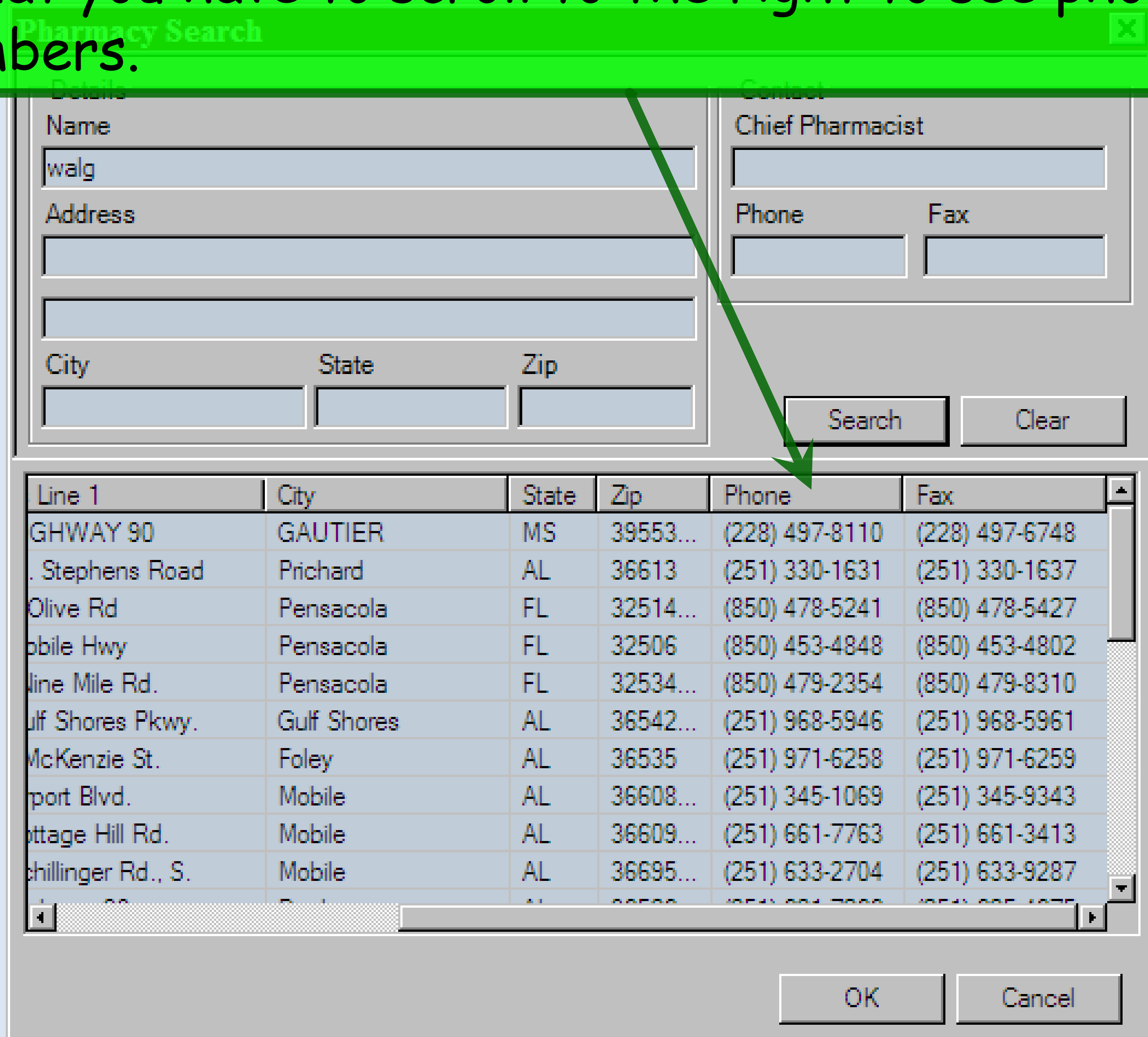
Include the city in your search. If this is one of the smaller surrounding towns, this is particularly helpful. Even a partial name suffices. Here we've found the only Walgreens in Saraland.

Note that searching for a partial address, however, isn't very good. Searching for Airport under address won't pull up a store at 3948 Airport Blvd.

If the patient has a prescription bottle with them, the store number will usually be on it.



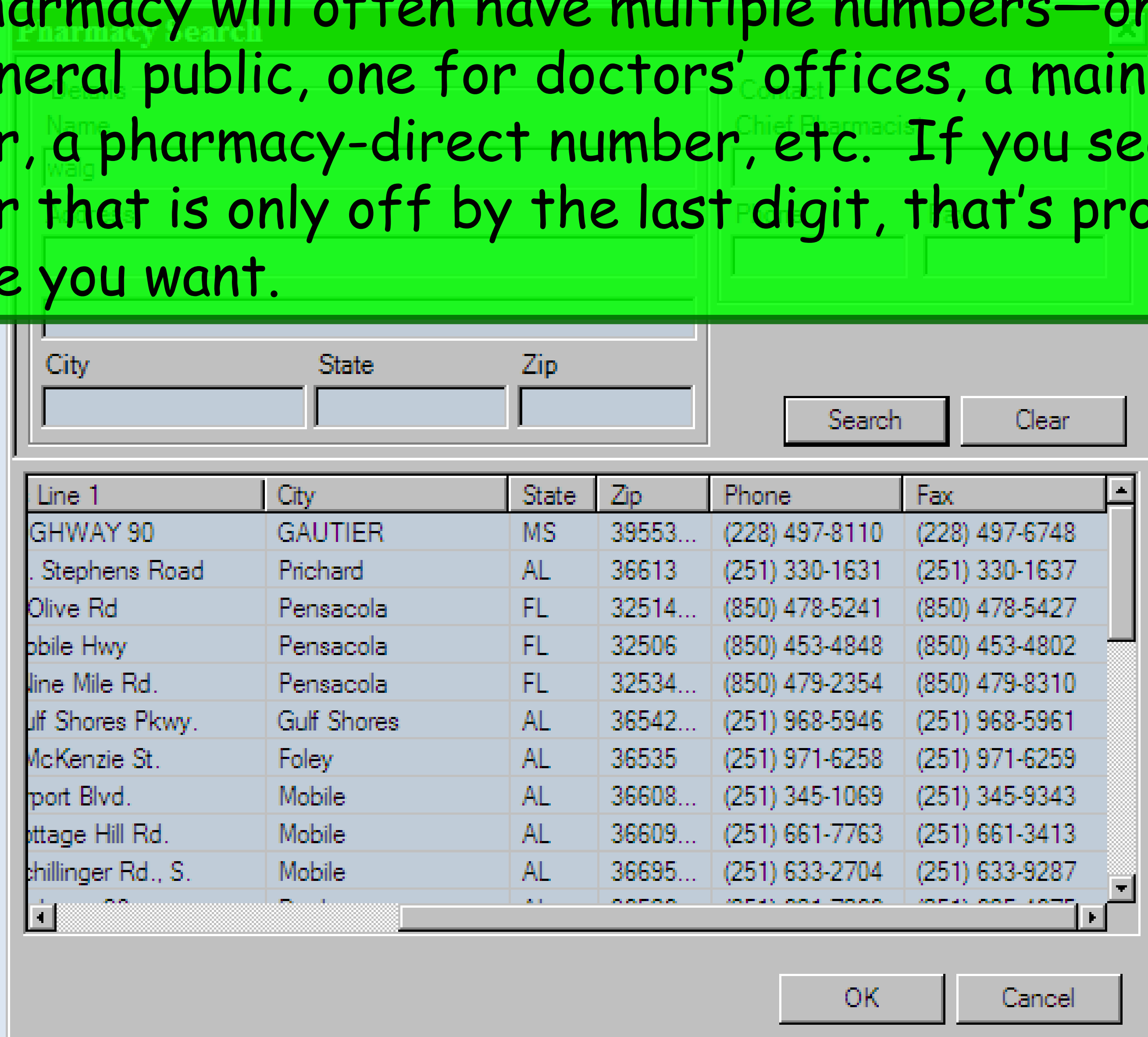
The bottle will also have the phone number, and the patient may know the phone number.
Note that you have to scroll to the right to see phone and fax numbers.



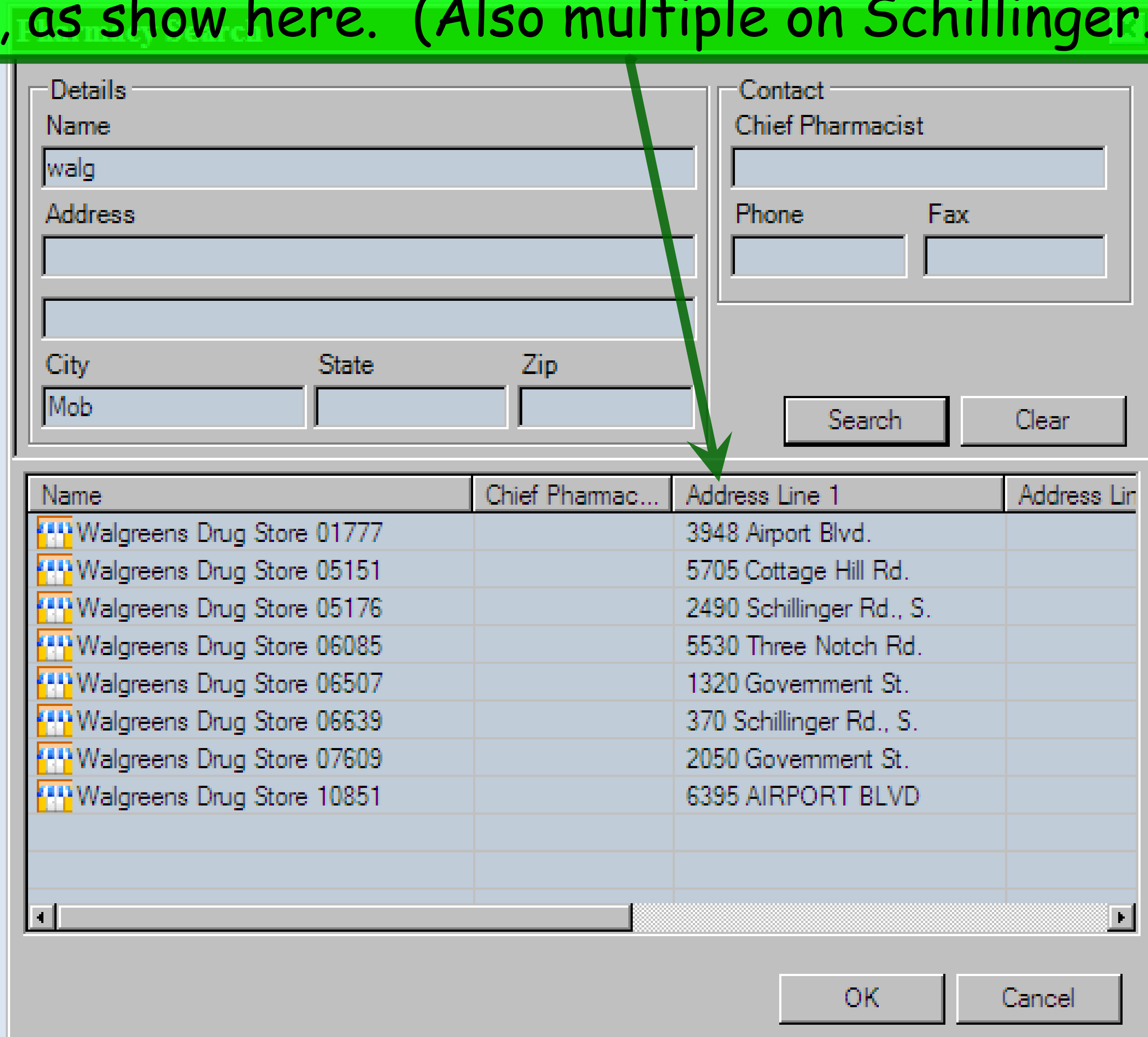
Line 1	City	State	Zip	Phone	Fax
GHWAY 90	GAUTIER	MS	39553...	(228) 497-8110	(228) 497-6748
. Stephens Road	Prichard	AL	36613	(251) 330-1631	(251) 330-1637
Olive Rd	Pensacola	FL	32514...	(850) 478-5241	(850) 478-5427
obile Hwy	Pensacola	FL	32506	(850) 453-4848	(850) 453-4802
line Mile Rd.	Pensacola	FL	32534...	(850) 479-2354	(850) 479-8310
ulf Shores Pkwy.	Gulf Shores	AL	36542...	(251) 968-5946	(251) 968-5961
McKenzie St.	Foley	AL	36535	(251) 971-6258	(251) 971-6259
port Blvd.	Mobile	AL	36608...	(251) 345-1069	(251) 345-9343
ttage Hill Rd.	Mobile	AL	36609...	(251) 661-7763	(251) 661-3413
chillinger Rd., S.	Mobile	AL	36695...	(251) 633-2704	(251) 633-9287

A note about phone numbers

The pharmacy will often have multiple numbers—one for the general public, one for doctors' offices, a main number, a pharmacy-direct number, etc. If you see a number that is only off by the last digit, that's probably the one you want.



The patient may tell you "The Walgreens on Airport." But with the major chains, there may be multiple stores on Airport, as show here. (Also multiple on Schillinger.)



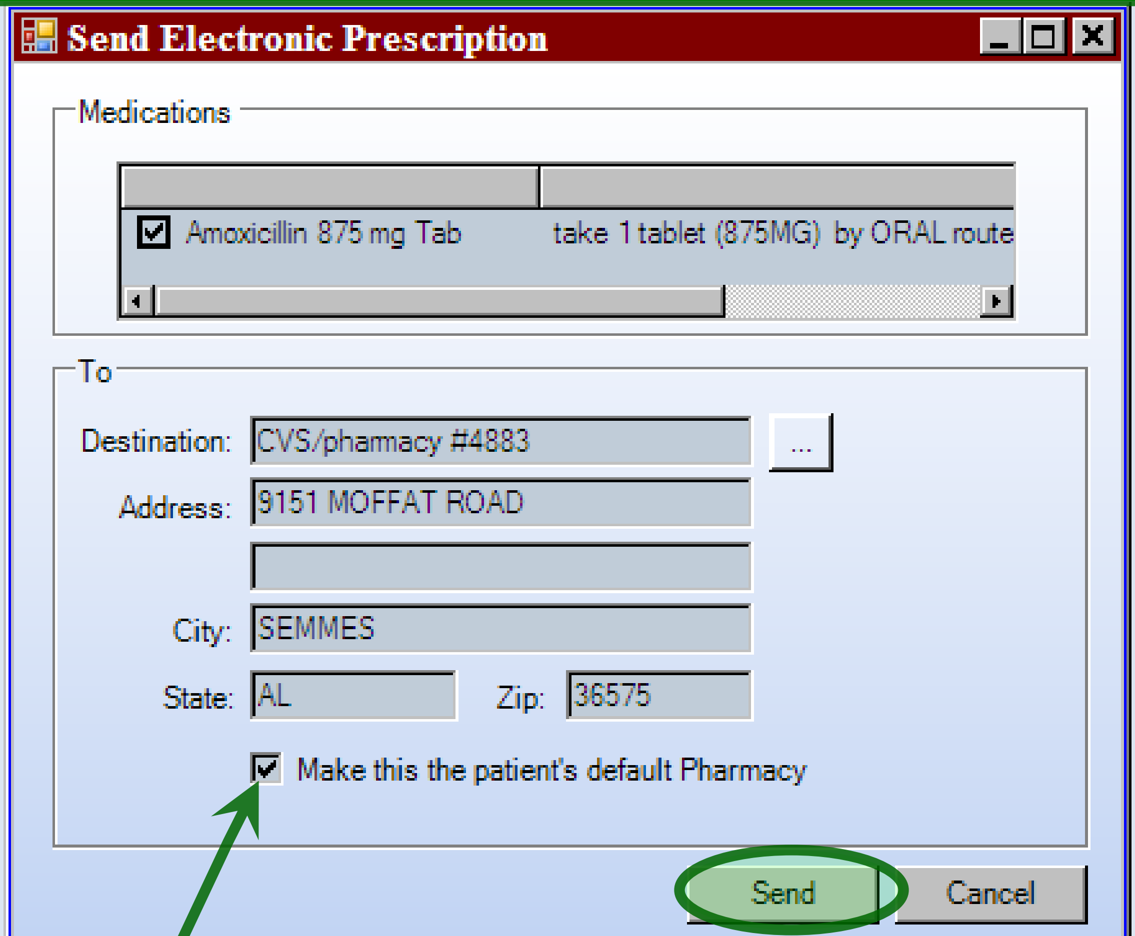
Notes about addresses

1) If there are multiple stores on the same road, confirm the location by another method—it beats getting a callback because "the medicine isn't at the pharmacy."
2) Beware corner locations. E.G., one of the "Rite Aids on Government" actually has an Ann Street address.
3) Take note of other confusing descriptions. E.G., there are several pharmacies "at the Loop."
4) Take note of city borders. Several pharmacies straddle Mobile and Prichard, and may appear listed under either city.

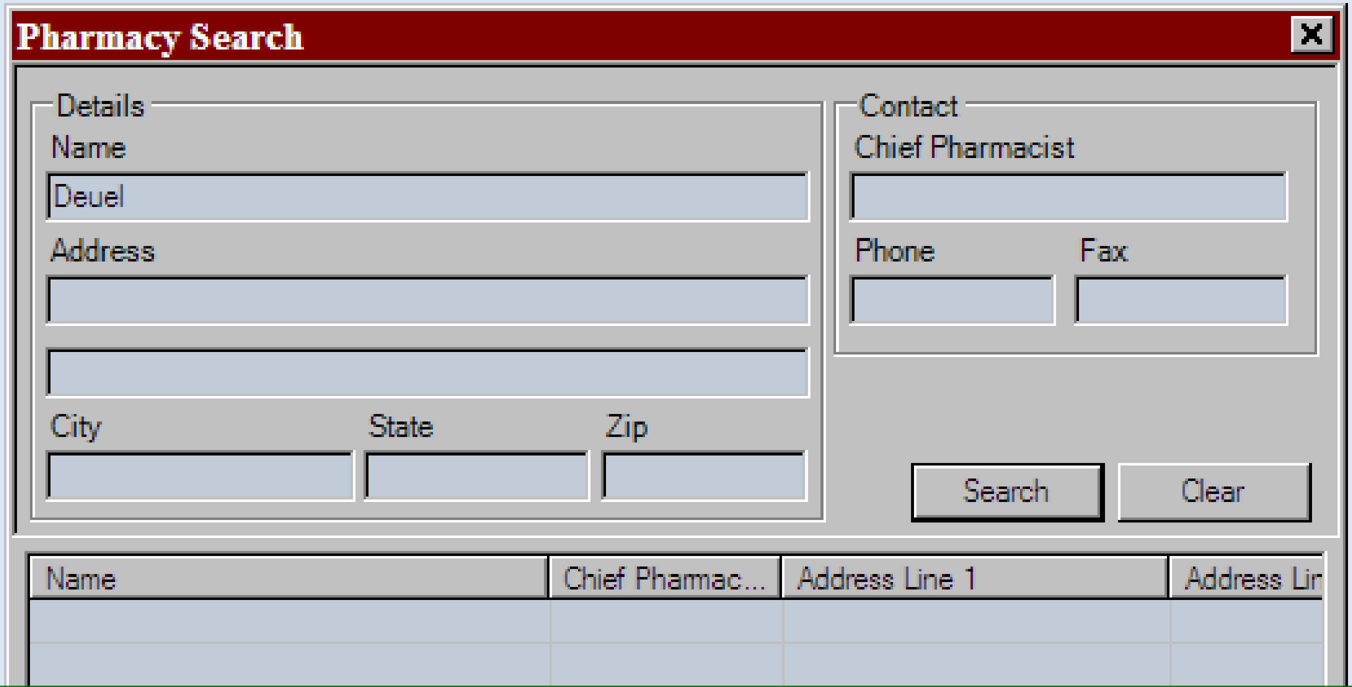
Notes about addresses

5) Searching by border/unincorporated communities is inconsistent. E.G., you can search for Semmes, but not Tillman's Corner.
6) If necessary, call the pharmacy to clarify; the answering machine message alone may be all you need.
7) MapQuest may also clear things up.
8) Many clinics have a pharmacy "cheatsheet" to clear up this sort of confusion—and the nurses may know it by heart.
9) If all else fails, just print the prescription.

However you find the pharmacy, double-click on it, and you'll return to here.



Important: Click this box to make it the patient's default pharmacy for ERx so you don't have to search for it the next time. Then click Send.



Some pharmacies just aren't listed. This is more likely with locally-owned private pharmacies, but it doesn't happen very often any more. Sometimes it is due to a transient glitch in the system, or a problem with the pharmacy's SureScripts registration. If you don't see a pharmacy listed, call them, and inform them they're not showing up. They don't want to lose business, and they'll usually contact SureScripts and straighten out the problem. Print the prescription if you must.

Other times you'll have to print a prescription

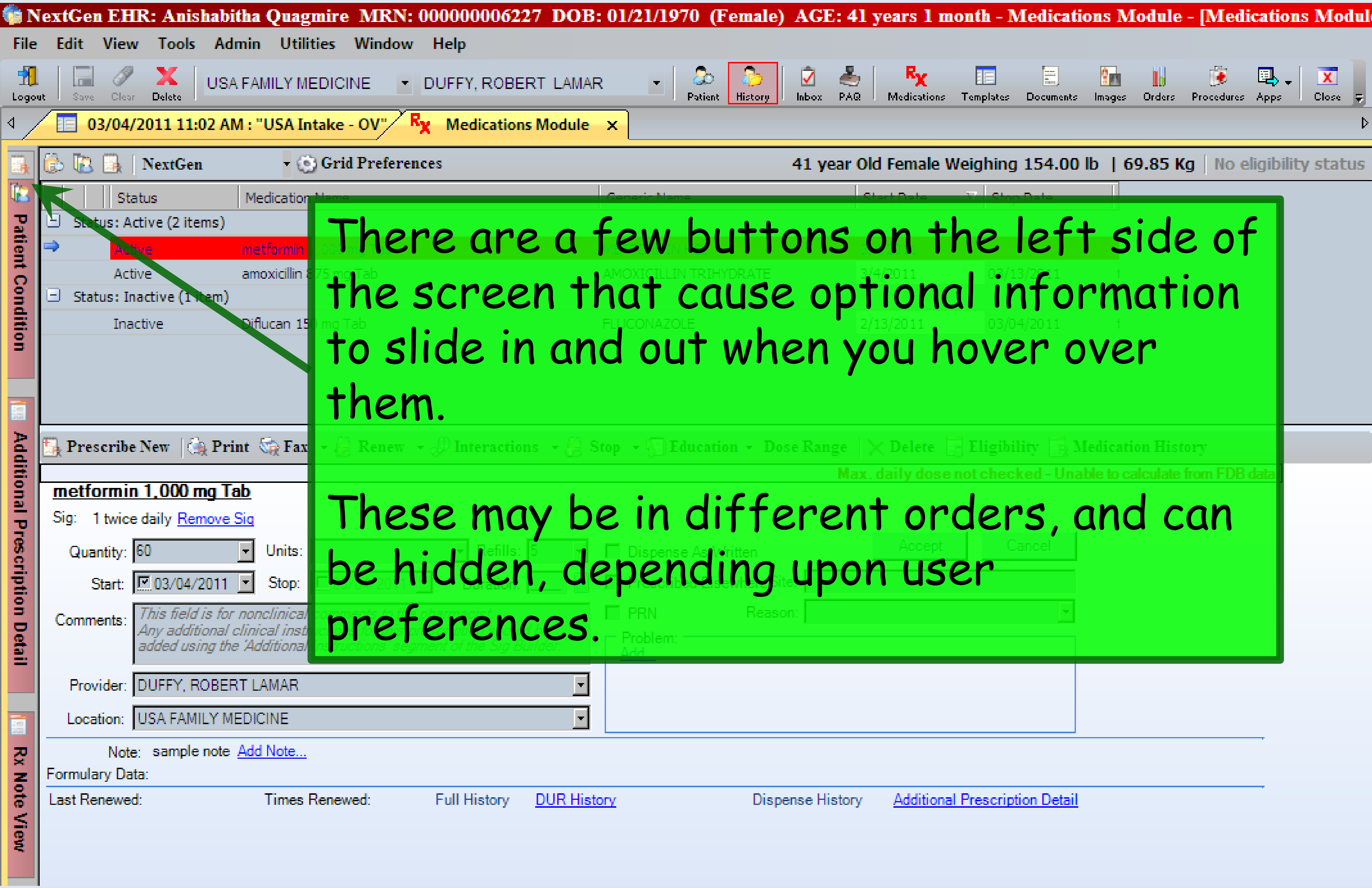
1) The Coast Guard Base and several mail-order pharmacies don't accept ERx as of this writing, though this will become less common over time.
2) Controlled substances. (Though technically legal to ERx controlled substances, it will take some time for the details to be worked out.)
3) An institutional requirement for a printed prescription. (E.G., a day care or adult group home.)
4) The Internet is down and you are technically unable to transmit the prescription.
5) The patient insists on a printed prescription.

Notes about faxing prescriptions

1) Schedule III-V drugs can be faxed, even though they can't be ERxd.
2) Most pharmacies that can't accept ERx will accept a fax.
3) After your signature has been scanned into NextGen, you can fax a prescription with your signature.

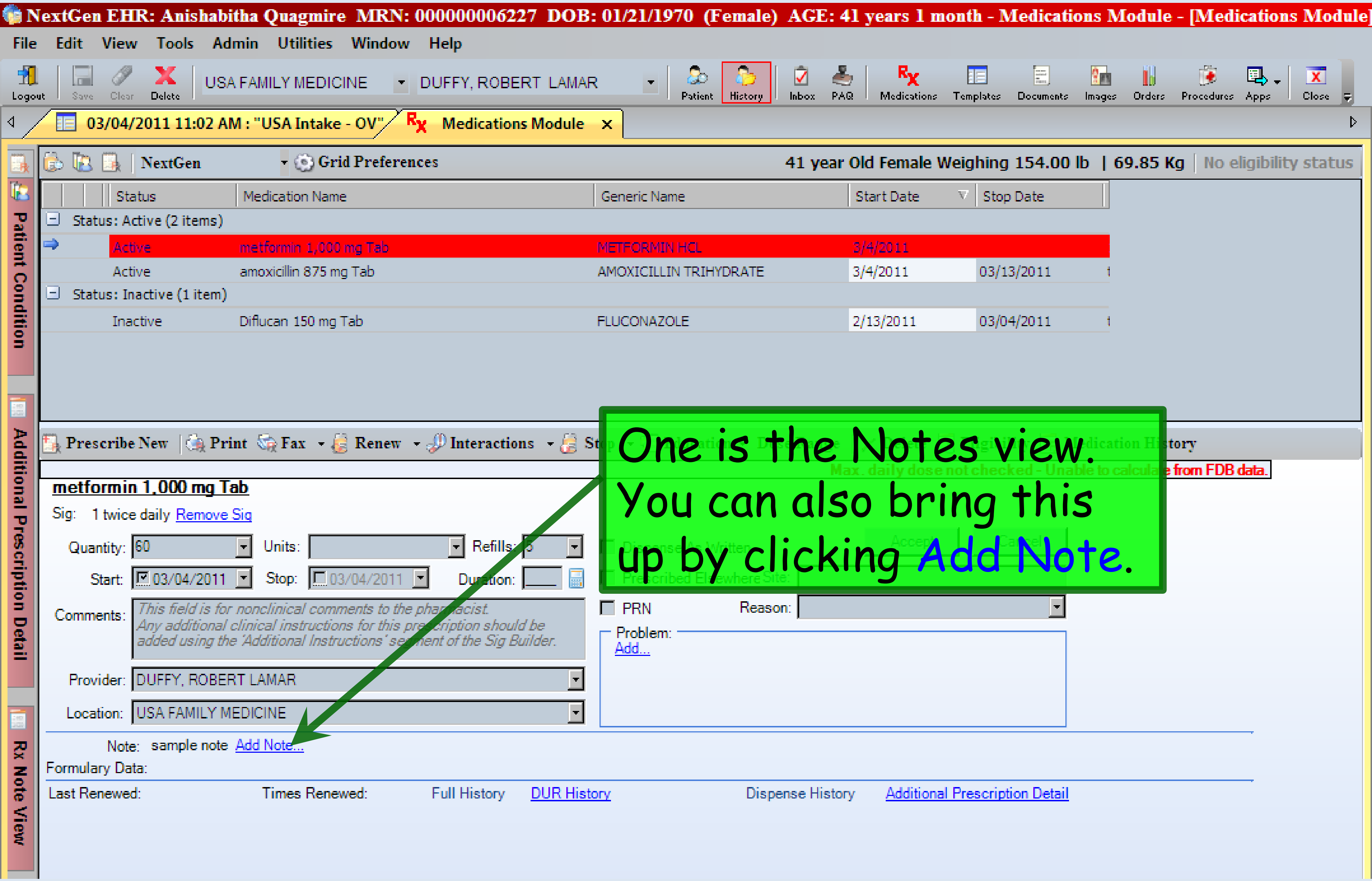
Optional Features

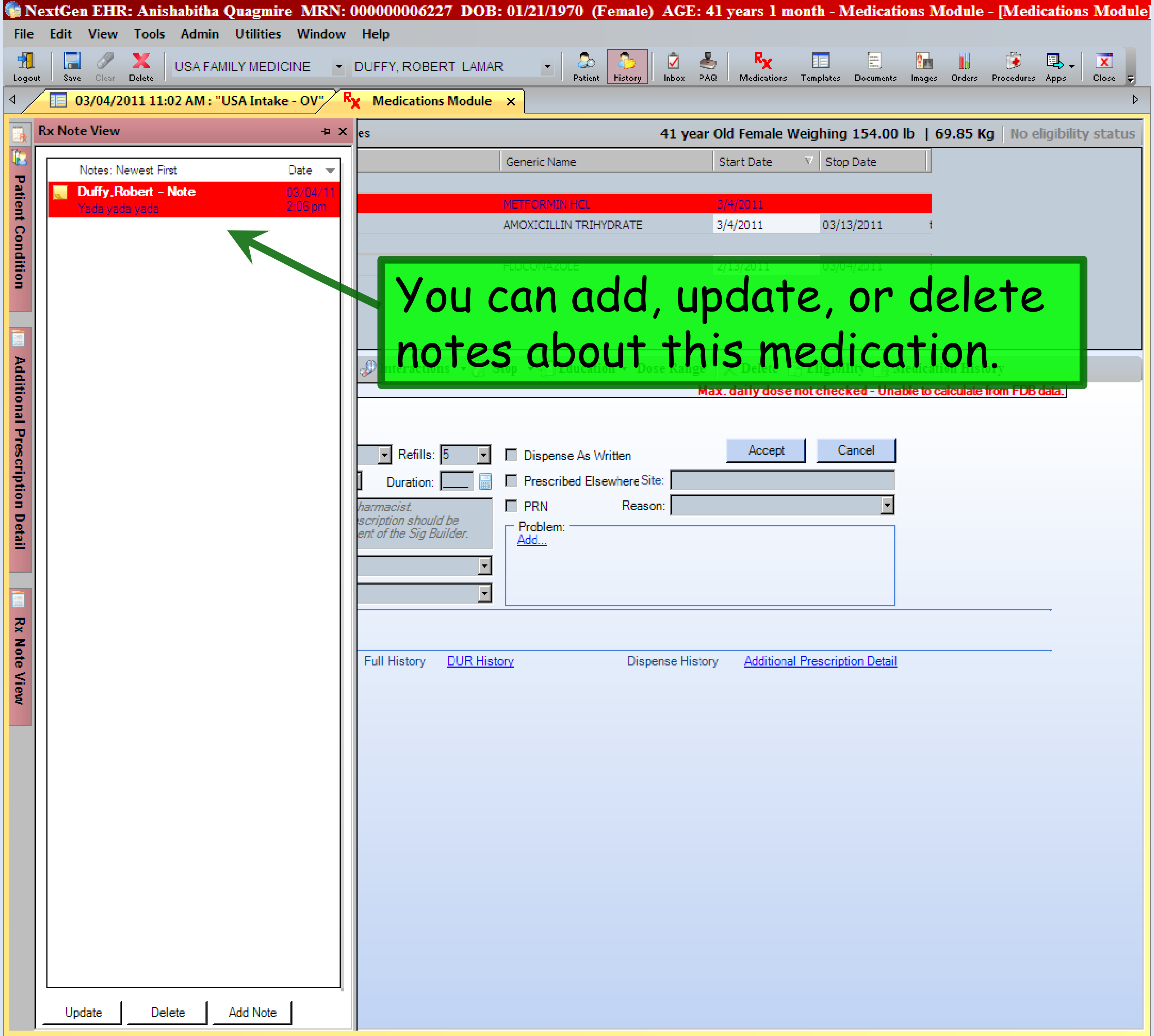
There are several other things on the medication module you may or may not choose to use.

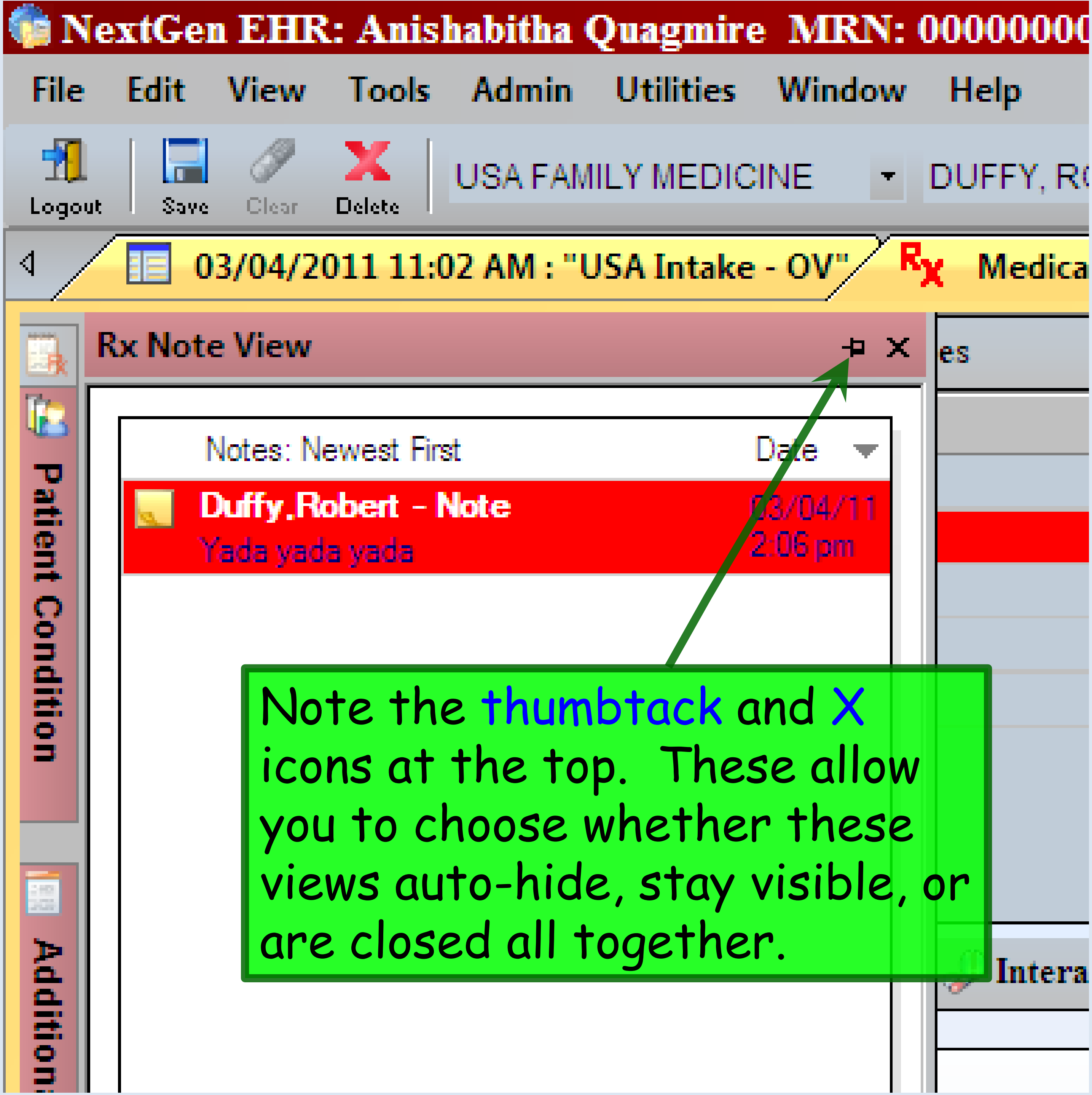


There are a few buttons on the left side of the screen that cause optional information to slide in and out when you hover over them.

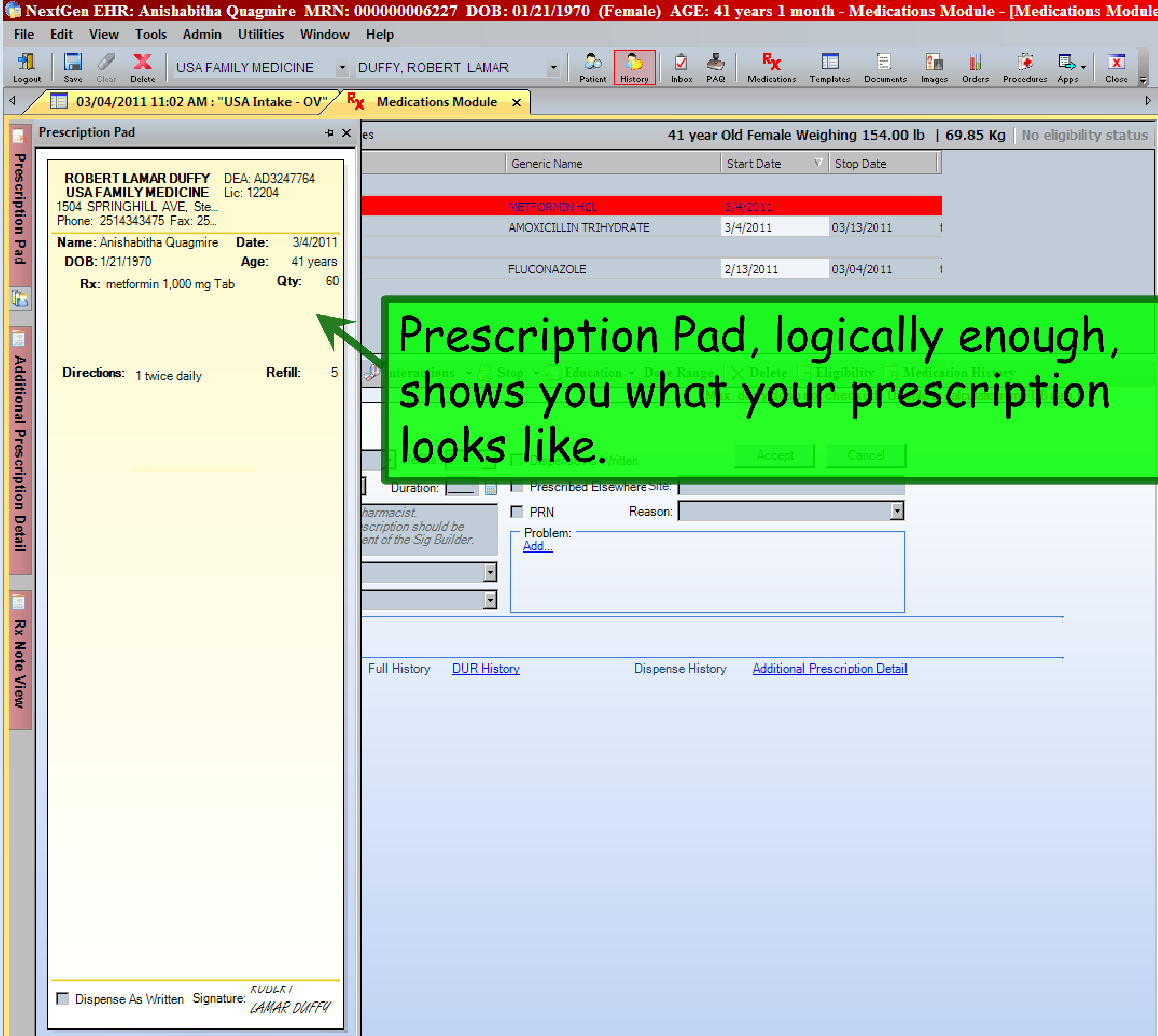
These may be in different orders, and can be hidden, depending upon user preferences.


NextGen EHR: Anishabitha Quagmire MRN: 000000006227 DOB: 01/21/1970 (Female) AGE: 41 years 1 month - Medications Module - [Medications Module]
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR
Patient History Inbox PAQ Medications Templates Documents Images Orders Procedures Apps Close
03/04/2011 11:02 AM : "USA Intake - OV"
Medications Module
NextGen
Grid Preferences
41 year Old Female Weighing 154.00 lb | 69.85 Kg
No eligibility status
Status
Medication Name
Generic Name
Start Date
Stop Date
Status: Active (2 items)
Active metformin 1,000 mg Tab METFORMIN HCL 3/4/2011
Active amoxicillin 875 mg Tab AMOXICILLIN TRIHYDRATE 3/4/2011 03/13/2011
Status: Inactive (1 item)
Inactive Diflucan 150 mg Tab FLUCONAZOLE 2/13/2011 03/04/2011
Patient Condition
Additional Prescription Detail
Rx Note View
Prescribe New Print Fax Renew Interactions
metformin 1,000 mg Tab
Sig: 1 twice daily Remove Sig
Quantity: 60
Units:
Refills:
Start: 03/04/2011
Stop: 03/04/2011
Duration:
Comments:
This field is for nonclinical comments to the pharmacist. Any additional clinical instructions for this prescription should be added using the 'Additional Instructions' segment of the Sig Builder.
PRN
Reason:
Problem:
Add...
Provider: DUFFY, ROBERT LAMAR
Location: USA FAMILY MEDICINE
Note: sample note Add Note...
Formulary Data:
Last Renewed:
Times Renewed:
Full History
DUR History
Dispense History
Additional Prescription Detail
One is the Notes view.
You can also bring this up by clicking Add Note.

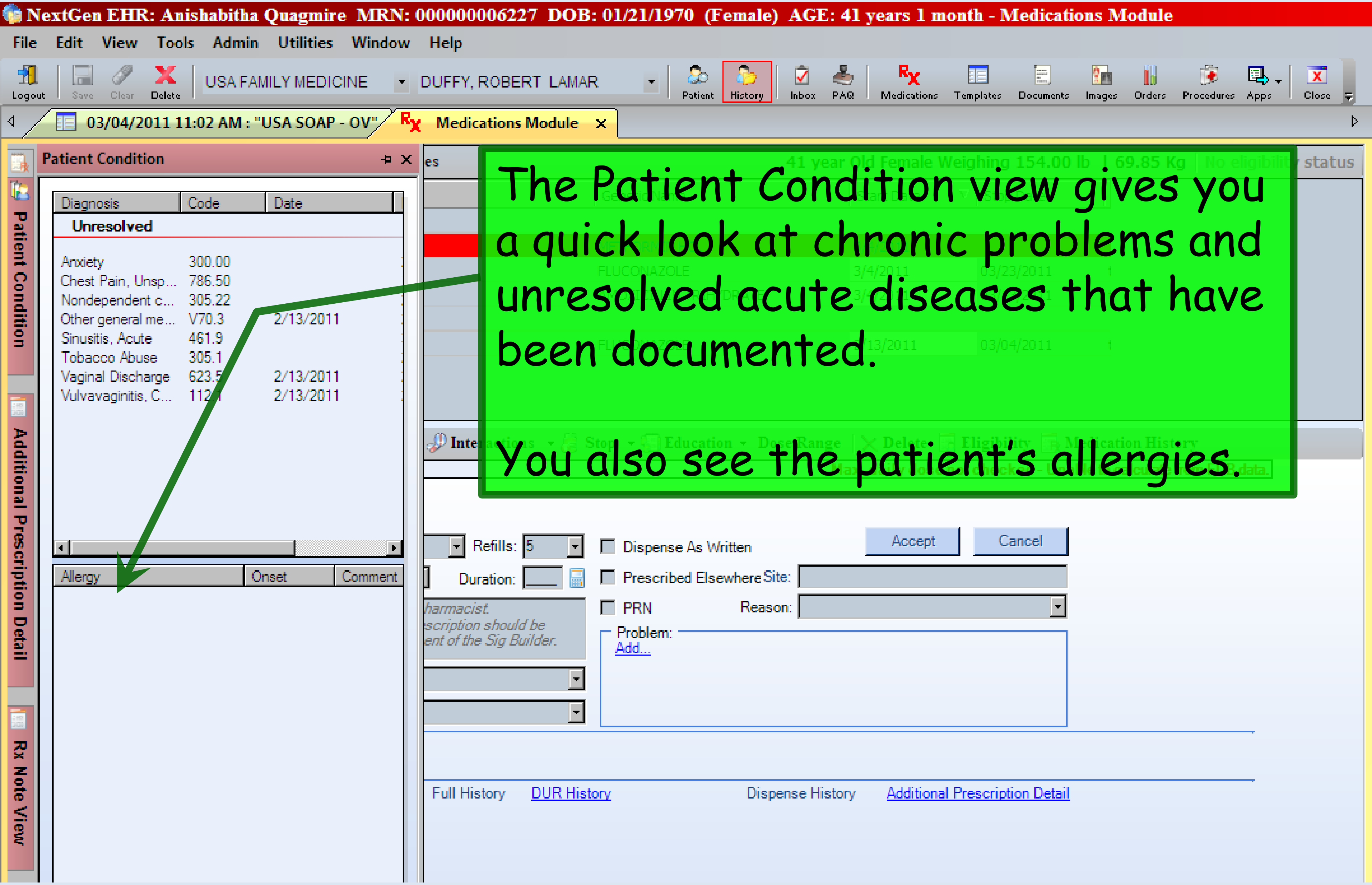

NextGen EHR: Anishabitha Quagmire MRN: 000000006227 DOB: 01/21/1970 (Female) AGE: 41 years 1 month - Medications Module - [Medications Module]
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR
Patient History Inbox PAQ Medications Templates Documents Images Orders Procedures Apps Close
03/04/2011 11:02 AM : "USA Intake - OV"
Medications Module
Rx Note View
Notes: Newest First
Date
Duffy,Robert - Note
Yada yada yada
03/04/11
2:06 pm
41 year Old Female Weighing 154.00 lb | 69.85 Kg
No eligibility status
Generic Name
Start Date
Stop Date
METFORMIN HCL
3/4/2011
AMOXICILLIN TRIHYDRATE
3/4/2011
03/13/2011
You can add, update, or delete notes about this medication.
Max. daily dose not checked - Unable to calculate from FDB data.
Refills: 5
Dispense As Written
Accept
Cancel
Duration:
Prescribed Elsewhere
Site:
PRN
Reason:
Problem:
Add...
Full History
DUR History
Dispense History
Additional Prescription Detail
Update
Delete
Add Note
Patient Condition
Additional Prescription Detail
Rx Note View



Note the thumbtack and X icons at the top. These allow you to choose whether these views auto-hide, stay visible, or are closed all together.

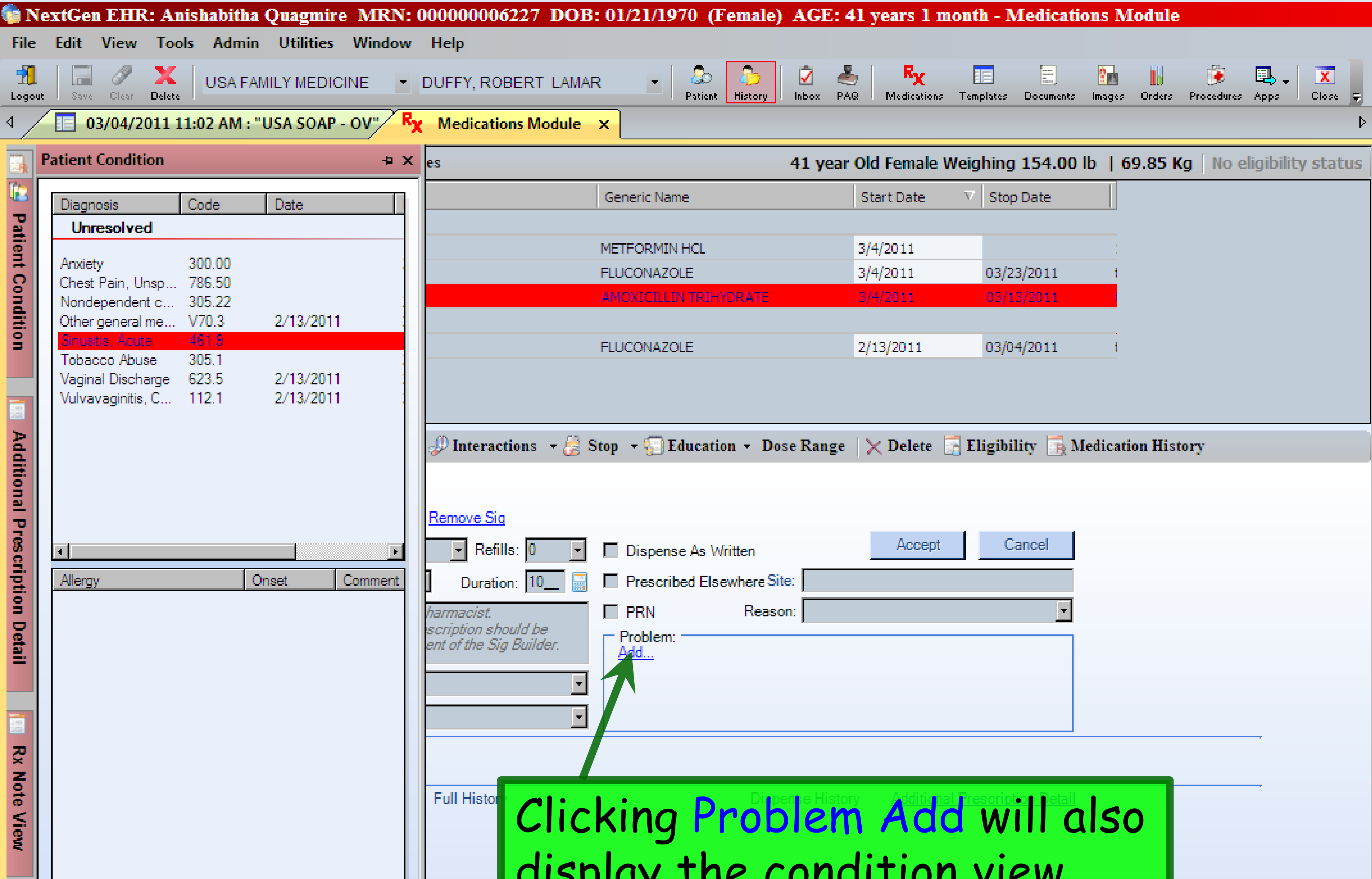


Prescription Pad, logically enough, shows you what your prescription looks like.

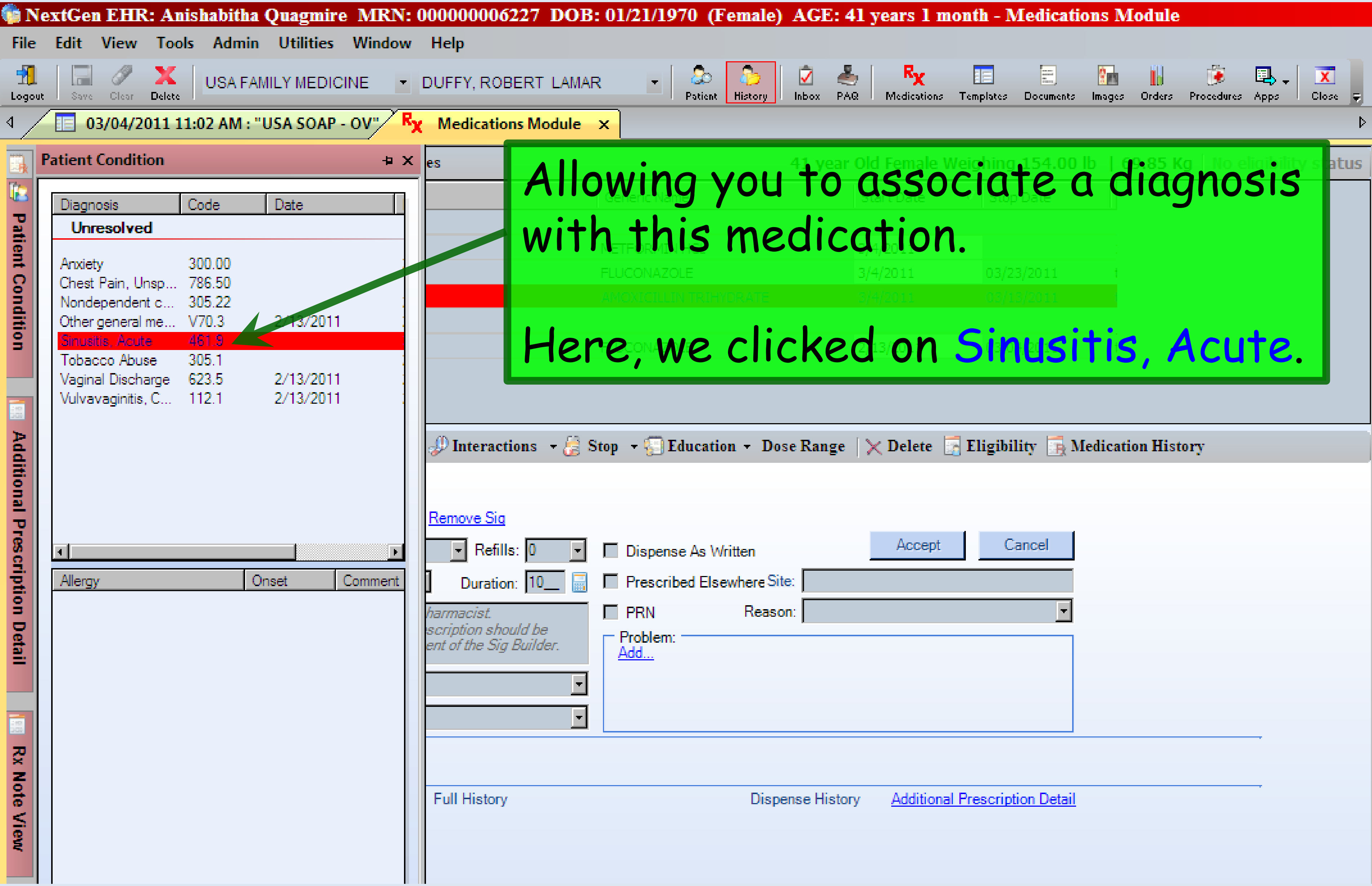


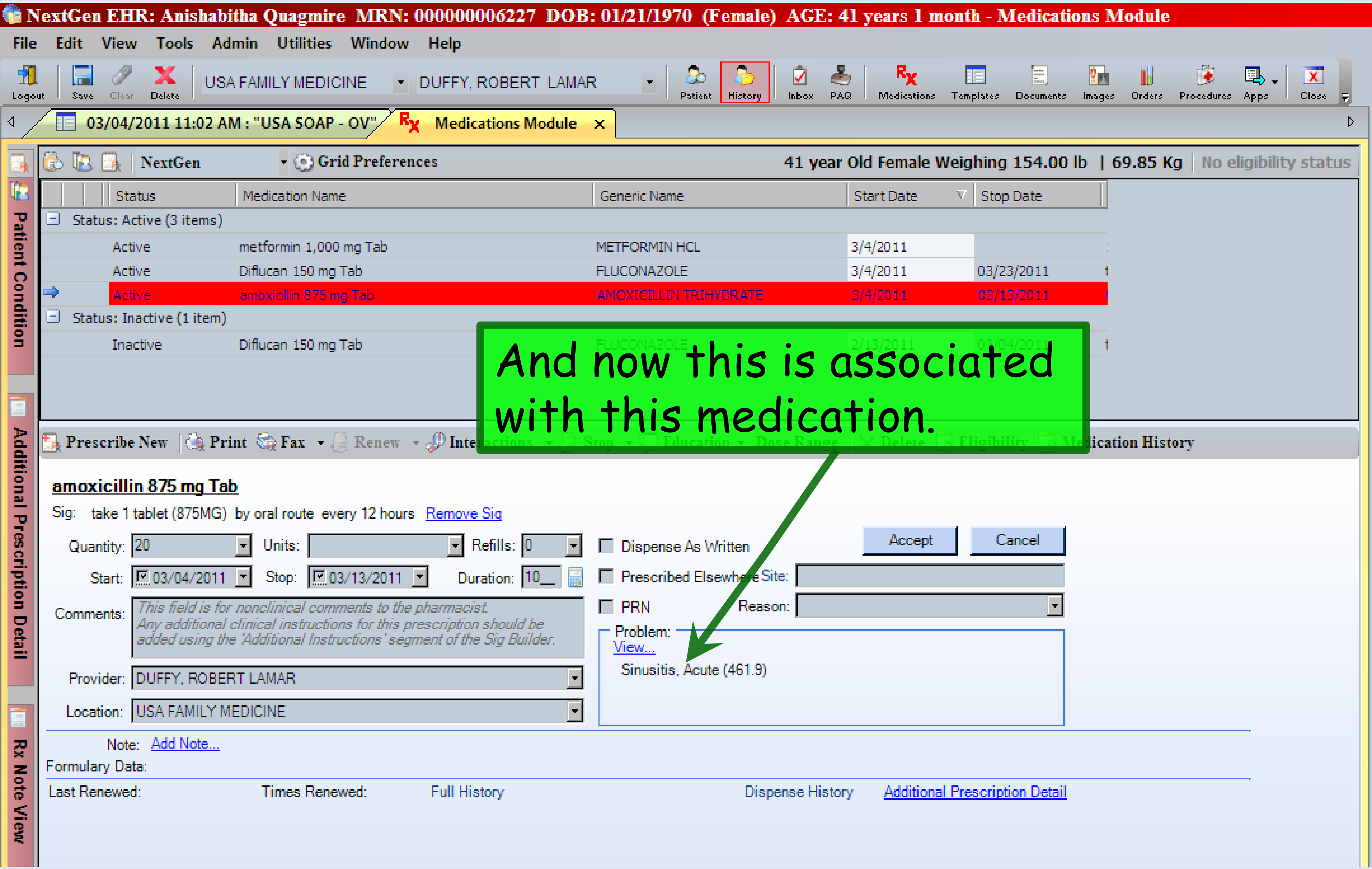
The Patient Condition view gives you a quick look at chronic problems and unresolved acute diseases that have been documented.

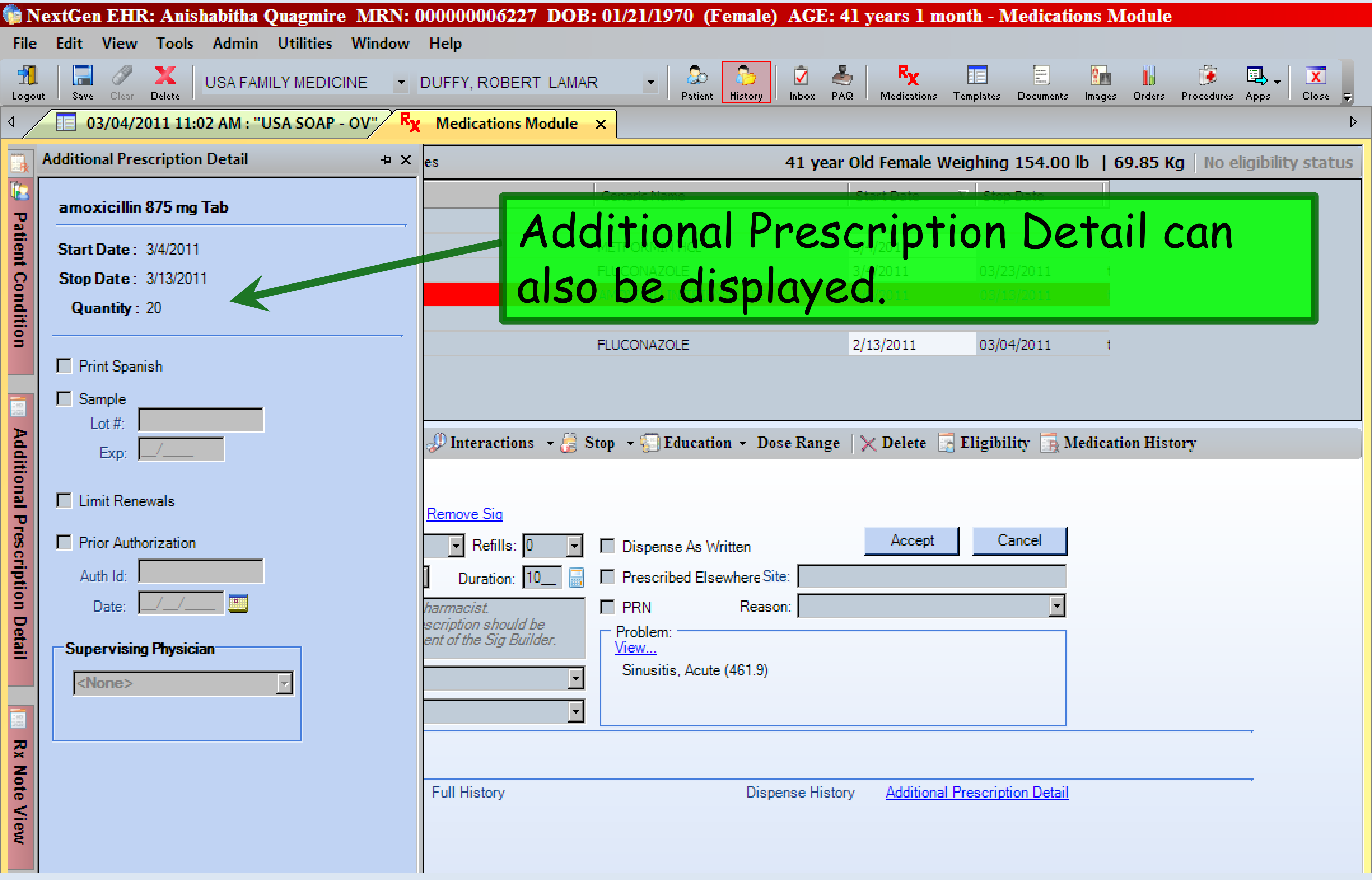
You also see the patient's allergies.

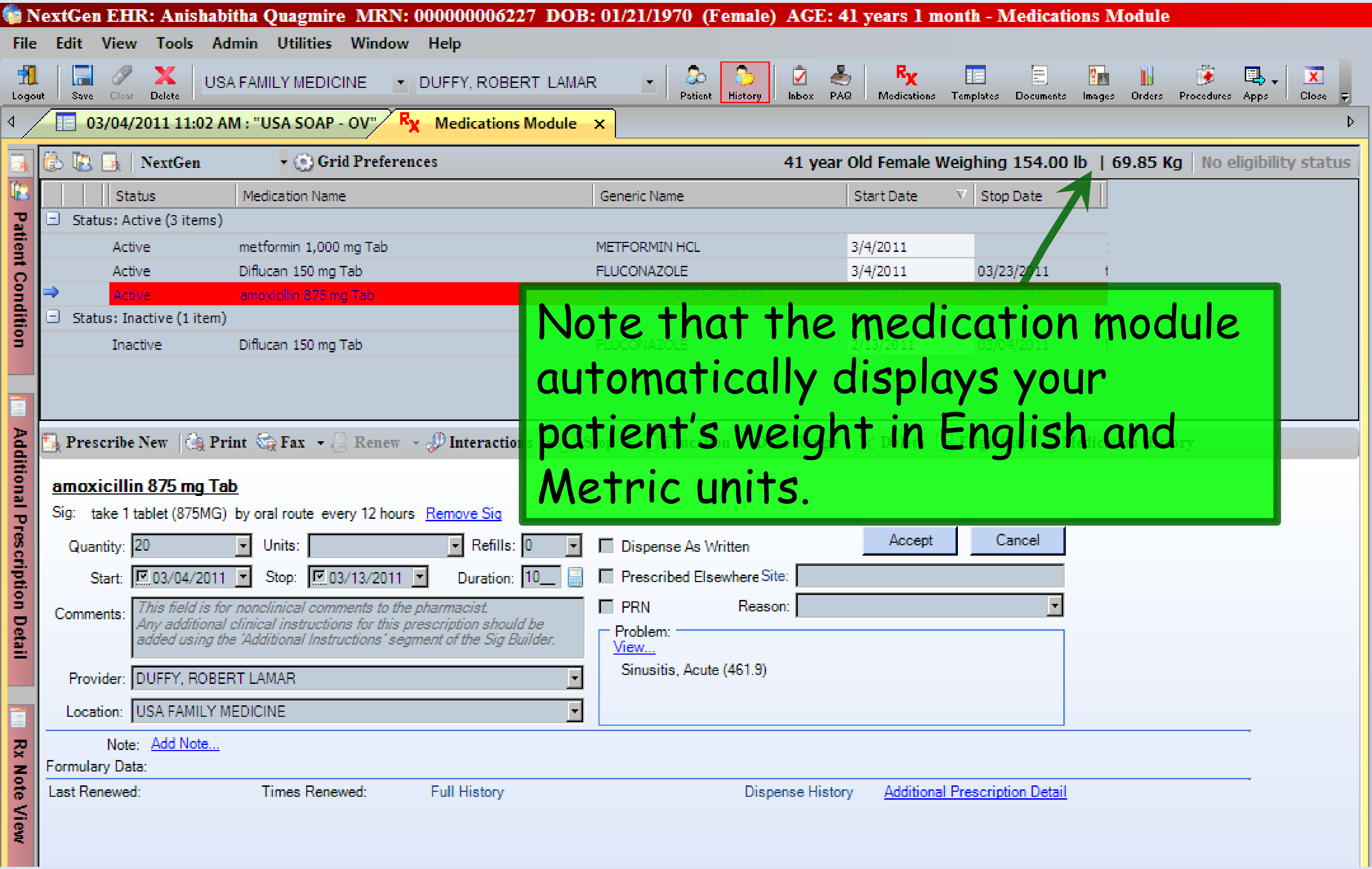


Clicking Problem Add will also display the condition view…


NextGen EHR: Anishabitha Quagmire MRN: 000000006227 DOB: 01/21/1970 (Female) AGE: 41 years 1 month - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR
Patient History Inbox PAQ Medications Templates Documents Images Orders Procedures Apps Close
03/04/2011 11:02 AM : "USA SOAP - OV"
Medications Module
Patient Condition
Diagnosis Code Date
Unresolved
Anxiety 300.00
Chest Pain, Unsp... 786.50
Nondependent c... 305.22
Other general me... V70.3 2/13/2011
Sinusitis, Acute 461.9
Tobacco Abuse 305.1
Vaginal Discharge 623.5 2/13/2011
Vulvavaginitis, C... 112.1 2/13/2011
Allergy Onset Comment
Patient Condition
Additional Prescription Detail
Rx Note View
Allowing you to associate a diagnosis with this medication.
Here, we clicked on Sinusitis, Acute.
Interactions Stop Education Dose Range Delete Eligibility Medication History
Remove Sig
Refills: 0
Duration: 10
Dispense As Written
Prescribed Elsewhere Site:
PRN
Reason:
Accept
Cancel
Problem:
Add...
Full History
Dispense History
Additional Prescription Detail

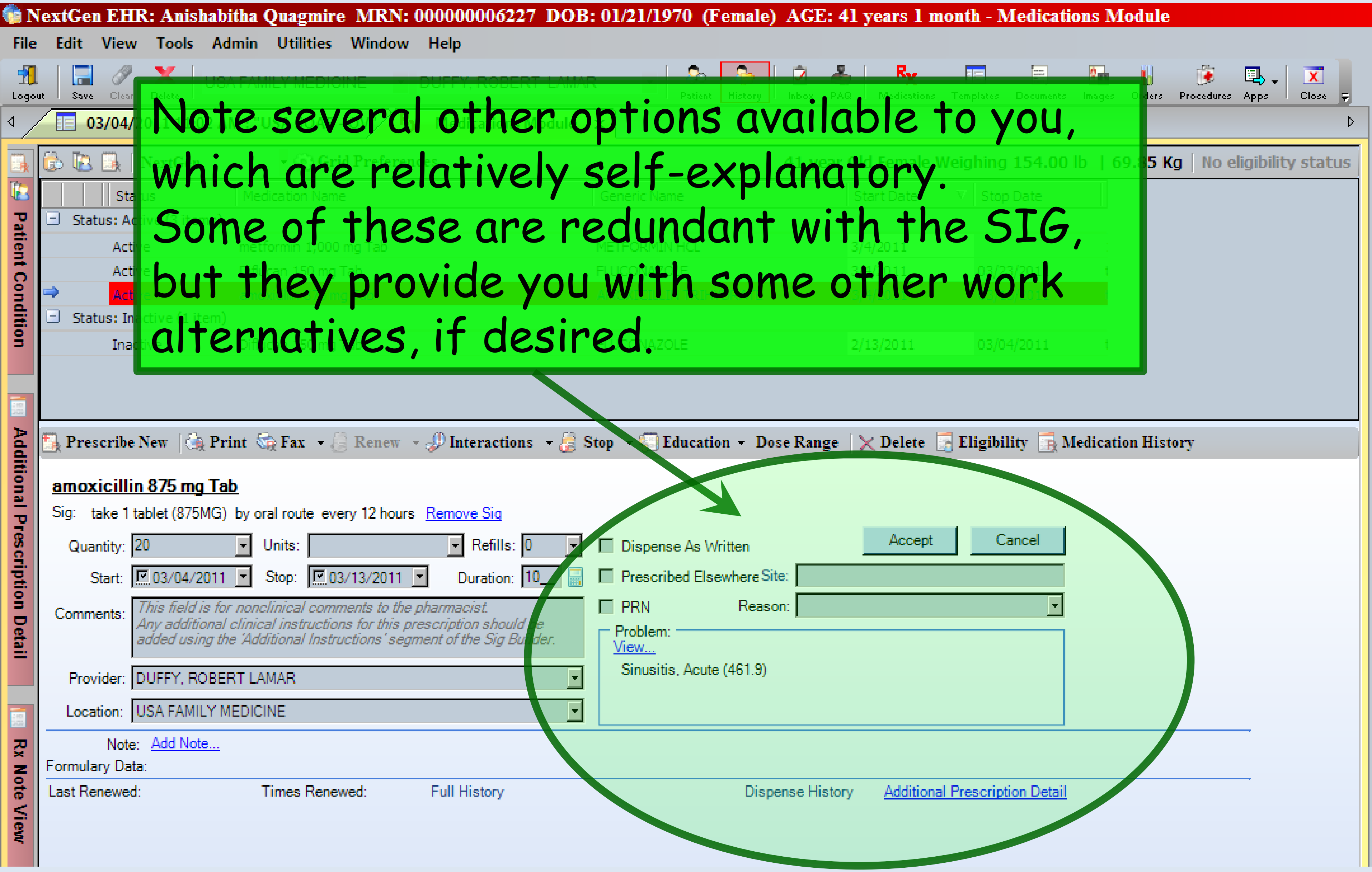

NextGen EHR: Anishabitha Quagmire MRN: 000000006227 DOB: 01/21/1970 (Female) AGE: 41 years 1 month - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR
Patient History Inbox PAQ Medications Templates Documents Images Orders Procedures Apps Close
03/04/2011 11:02 AM : "USA SOAP - OV"
Medications Module
Patient Condition
Additional Prescription Detail
Rx Note View
NextGen
Grid Preferences
41 year Old Female Weighing 154.00 lb | 69.85 Kg
No eligibility status
Status
Medication Name
Generic Name
Start Date
Stop Date
Status: Active (3 items)
Active metformin 1,000 mg Tab METFORMIN HCL 3/4/2011
Active Diflucan 150 mg Tab FLUCONAZOLE 3/4/2011 03/23/2011
Active amoxicillin 875 mg Tab AMOXICILLIN TRIHYDRATE 3/4/2011 03/13/2011
Status: Inactive (1 item)
Inactive Diflucan 150 mg Tab
And now this is associated with this medication.
Prescribe New
Print
Fax
Renew
Medication History
amoxicillin 875 mg Tab
Sig: take 1 tablet (875MG) by oral route every 12 hours
Remove Sig
Quantity: 20
Units:
Refills: 0
Dispense As Written
Accept
Cancel
Start: 03/04/2011
Stop: 03/13/2011
Duration: 10
Prescribed Elsewhere
Site:
Comments:
This field is for nonclinical comments to the pharmacist.
Any additional clinical instructions for this prescription should be added using the 'Additional Instructions' segment of the Sig Builder.
PRN
Reason:
Problem:
View...
Sinusitis, Acute (461.9)
Provider: DUFFY, ROBERT LAMAR
Location: USA FAMILY MEDICINE
Note: Add Note...
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Additional Prescription Detail

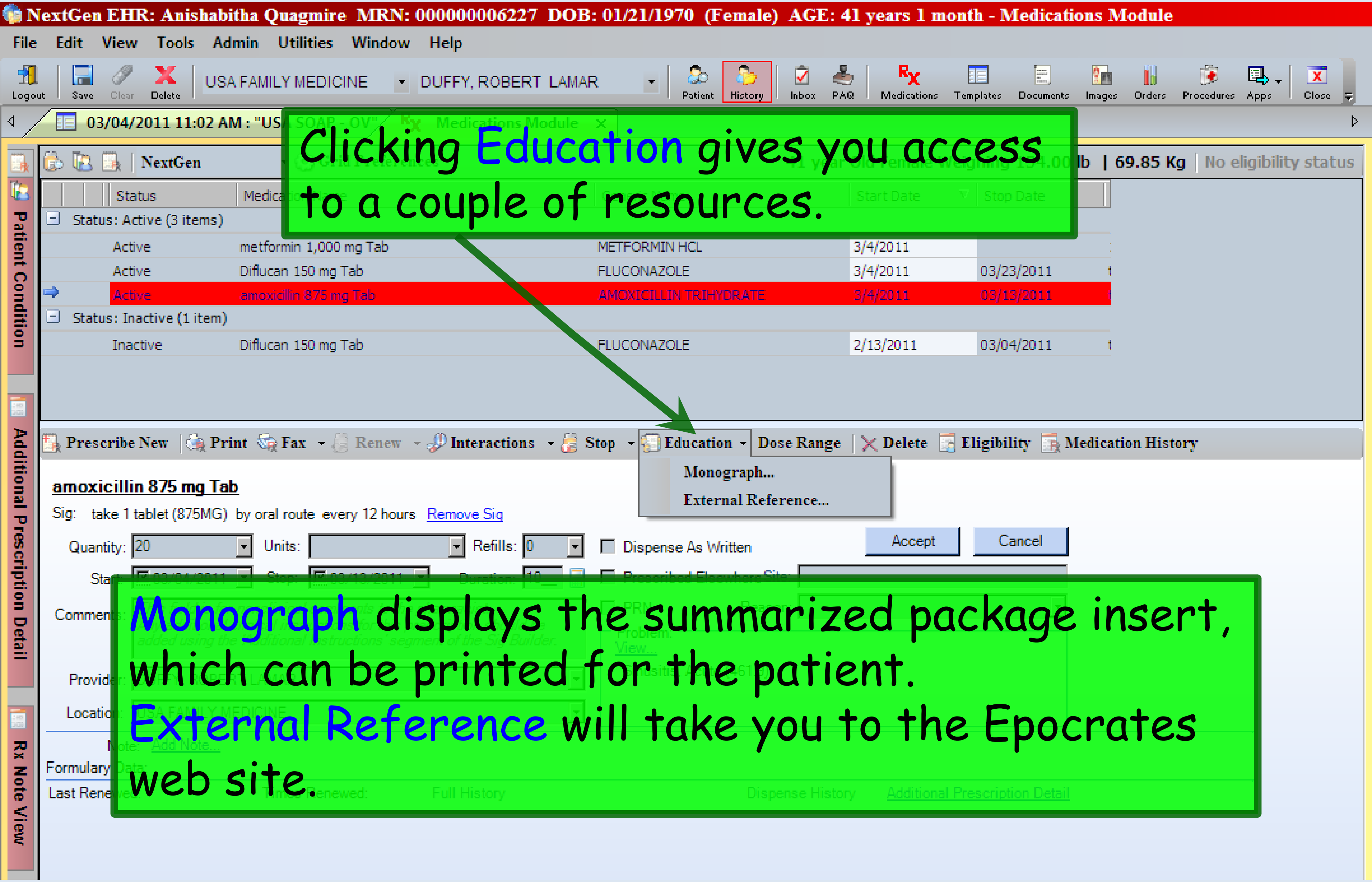

NextGen EHR: Anishabitha Quagmire MRN: 000000006227 DOB: 01/21/1970 (Female) AGE: 41 years 1 month - Medications Module
File Edit View Tools Admin Utilities Window Help
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR
03/04/2011 11:02 AM : "USA SOAP - OV"
Medications Module
Additional Prescription Detail
amoxicillin 875 mg Tab
Start Date : 3/4/2011
Stop Date : 3/13/2011
Quantity : 20
Print Spanish
Sample
Limit Renewals
Prior Authorization
Supervising Physician
41 year Old Female Weighing 154.00 lb | 69.85 Kg
No eligibility status
Additional Prescription Detail can also be displayed.
FLUCONAZOLE 2/13/2011 03/04/2011
Interactions Stop Education Dose Range Delete Eligibility Medication History
Remove Sig
Accept Cancel
Dispense As Written
Prescribed Elsewhere
PRN
Sinusitis, Acute (461.9)
Full History Dispense History Additional Prescription Detail



Note that the medication module automatically displays your patient's weight in English and Metric units.

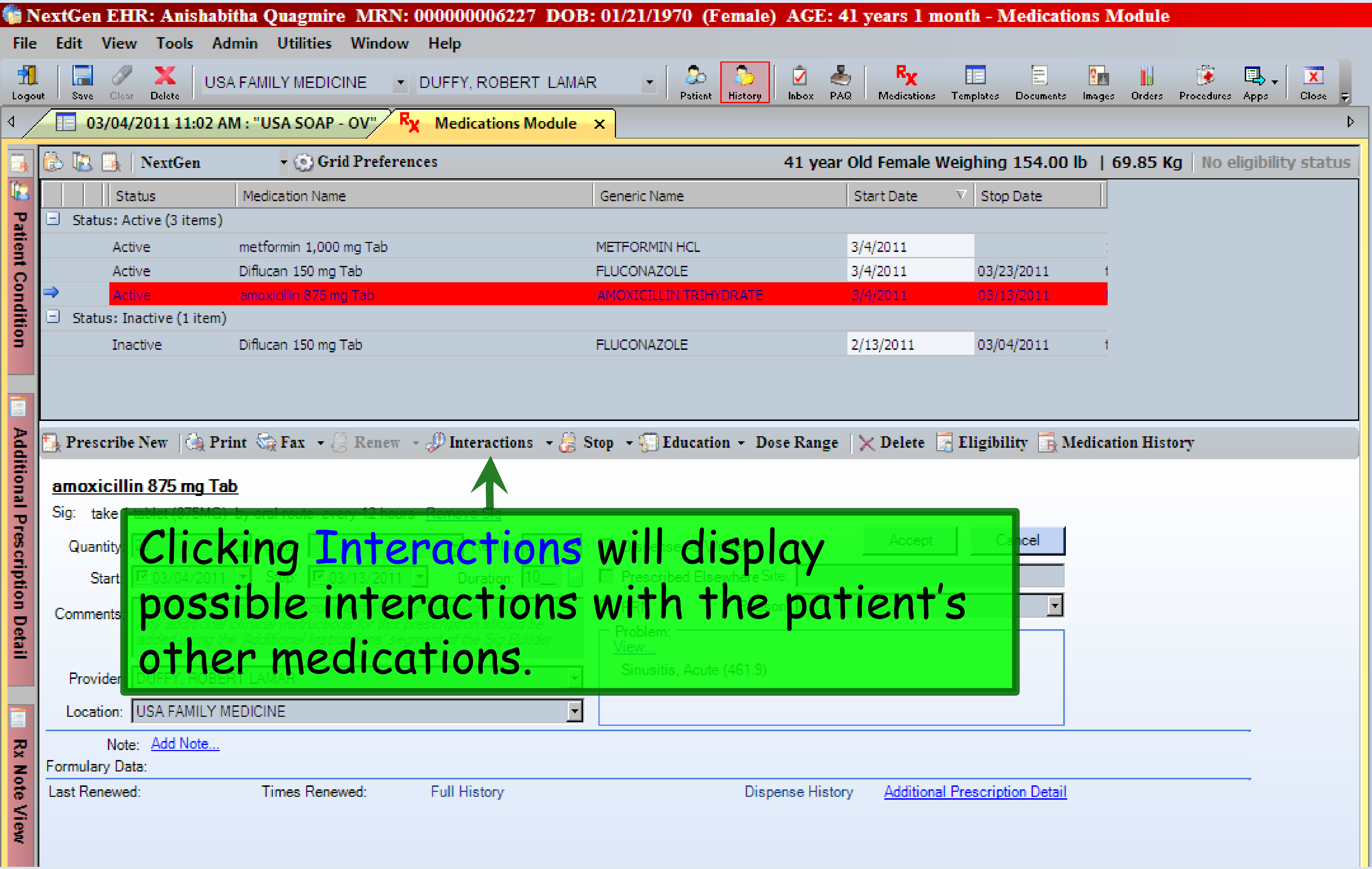
Note several other options available to you, which are relatively self-explanatory. Some of these are redundant with the SIG, but they provide you with some other work alternatives, if desired.

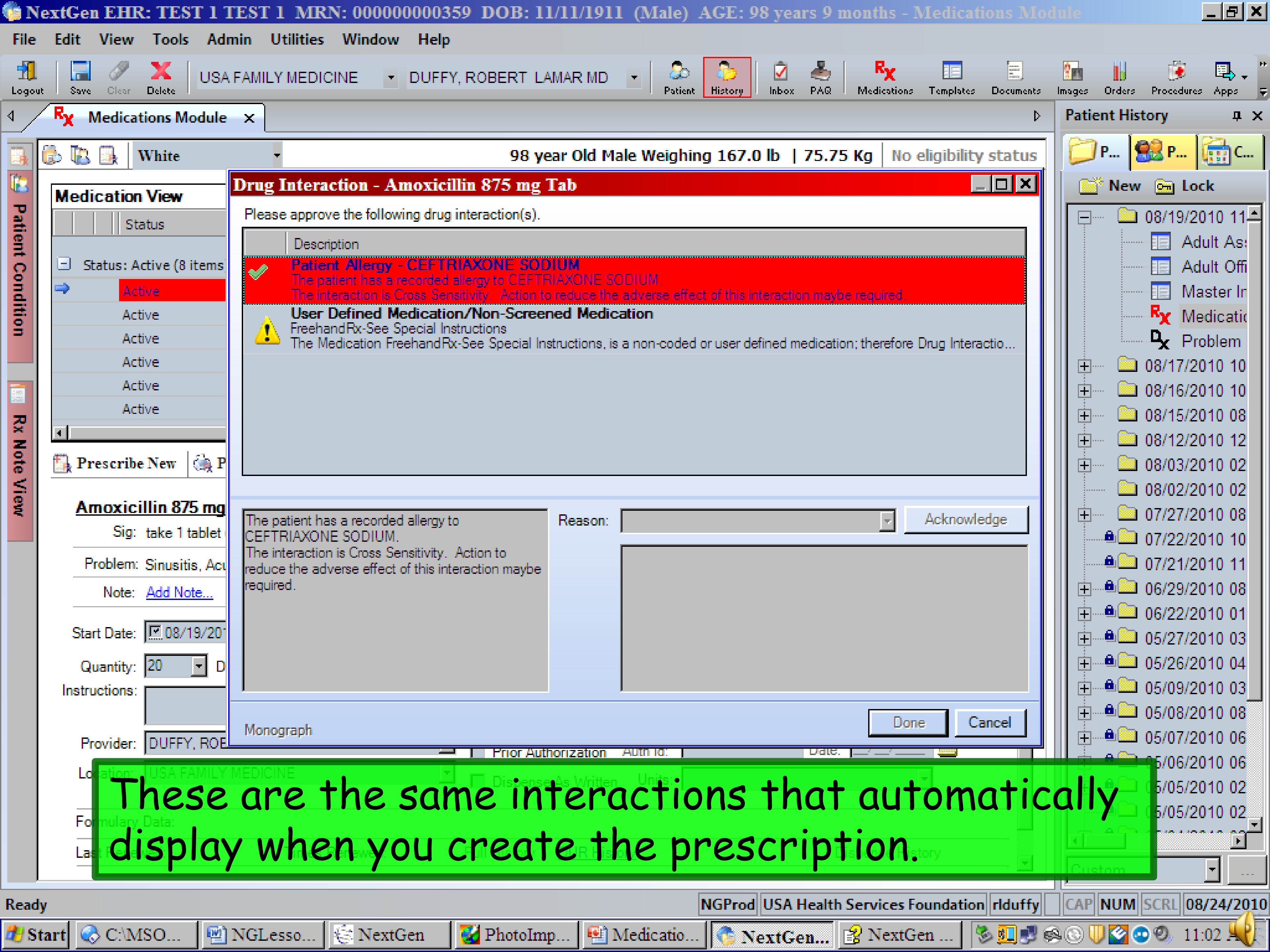




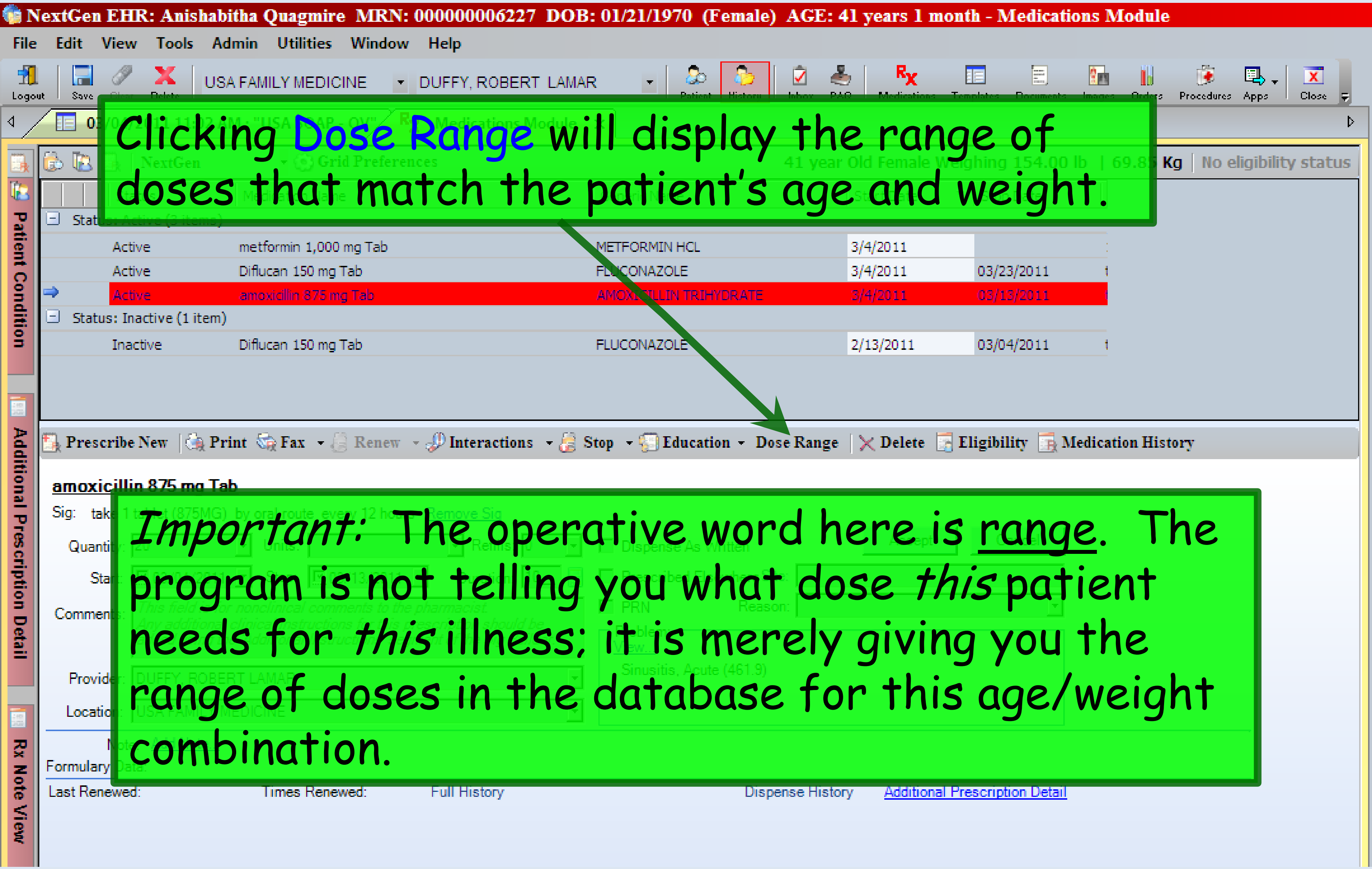
Clicking **Education** gives you access to a couple of resources.

Monograph displays the summarized package insert, which can be printed for the patient.
External Reference will take you to the Epocrates web site.


NextGen EHR: Anishabitha Quagmire MRN: 000000006227 DOB: 01/21/1970 (Female) AGE: 41 years 1 month - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR
Patient History Inbox PAQ Medications Templates Documents Images Orders Procedures Apps Close
03/04/2011 11:02 AM : "USA SOAP - OV"
Medications Module
Patient Condition
Additional Prescription Detail
Rx Note View
NextGen
Grid Preferences
41 year Old Female Weighing 154.00 lb | 69.85 Kg
No eligibility status
Status Medication Name Generic Name Start Date Stop Date
Status: Active (3 items)
Active metformin 1,000 mg Tab METFORMIN HCL 3/4/2011
Active Diflucan 150 mg Tab FLUCONAZOLE 3/4/2011 03/23/2011
Active amoxicillin 875 mg Tab AMOXICILLIN TRIHYDRATE 3/4/2011 03/13/2011
Status: Inactive (1 item)
Inactive Diflucan 150 mg Tab FLUCONAZOLE 2/13/2011 03/04/2011
Prescribe New Print Fax Renew Interactions Stop Education Dose Range Delete Eligibility Medication History
amoxicillin 875 mg Tab
Sig: take
Quantity
Start
Comments
Provider
Location: USA FAMILY MEDICINE
Note: Add Note...
Formulary Data:
Last Renewed: Times Renewed: Full History Dispense History Additional Prescription Detail
Clicking Interactions will display possible interactions with the patient's other medications.

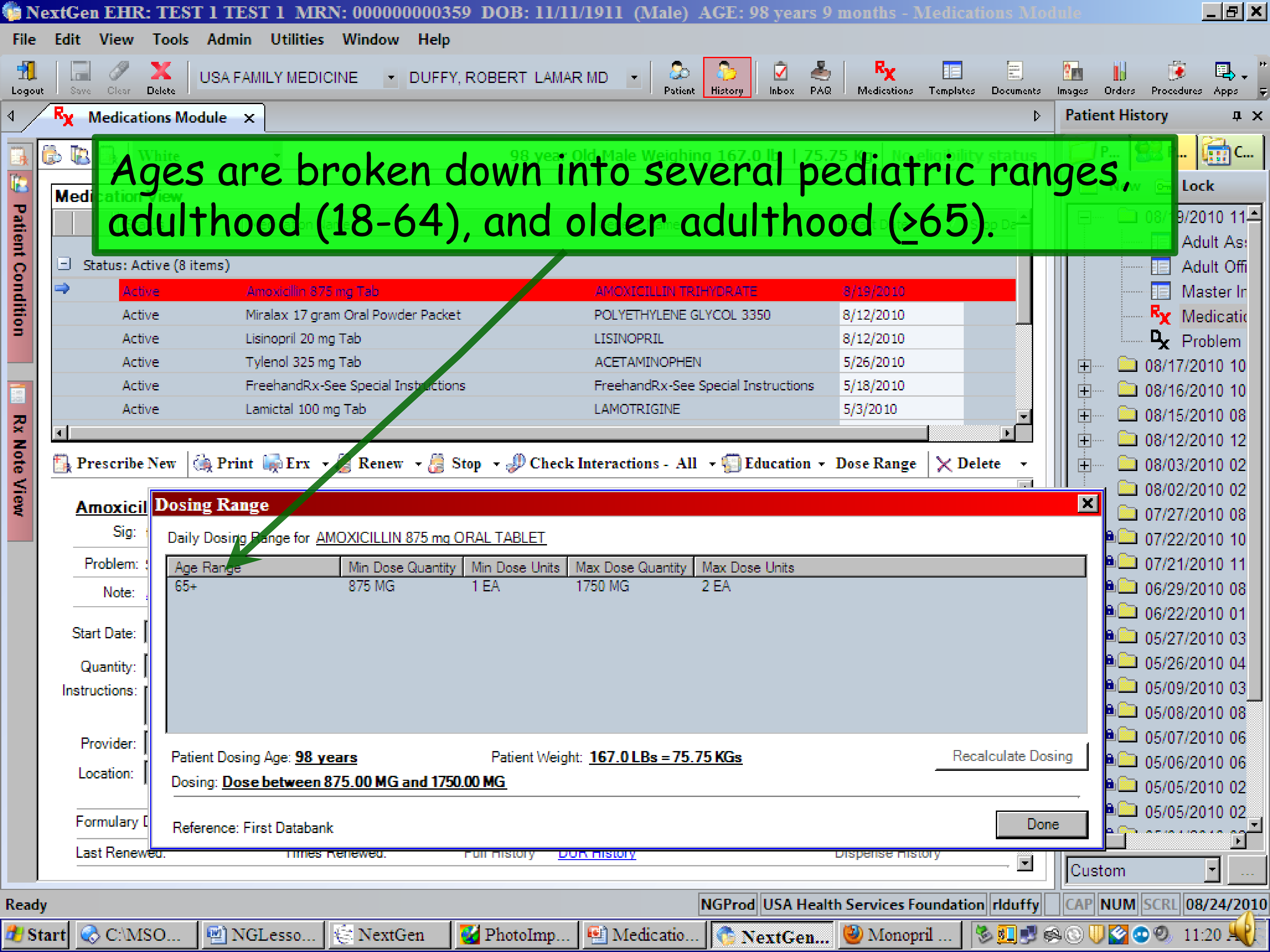


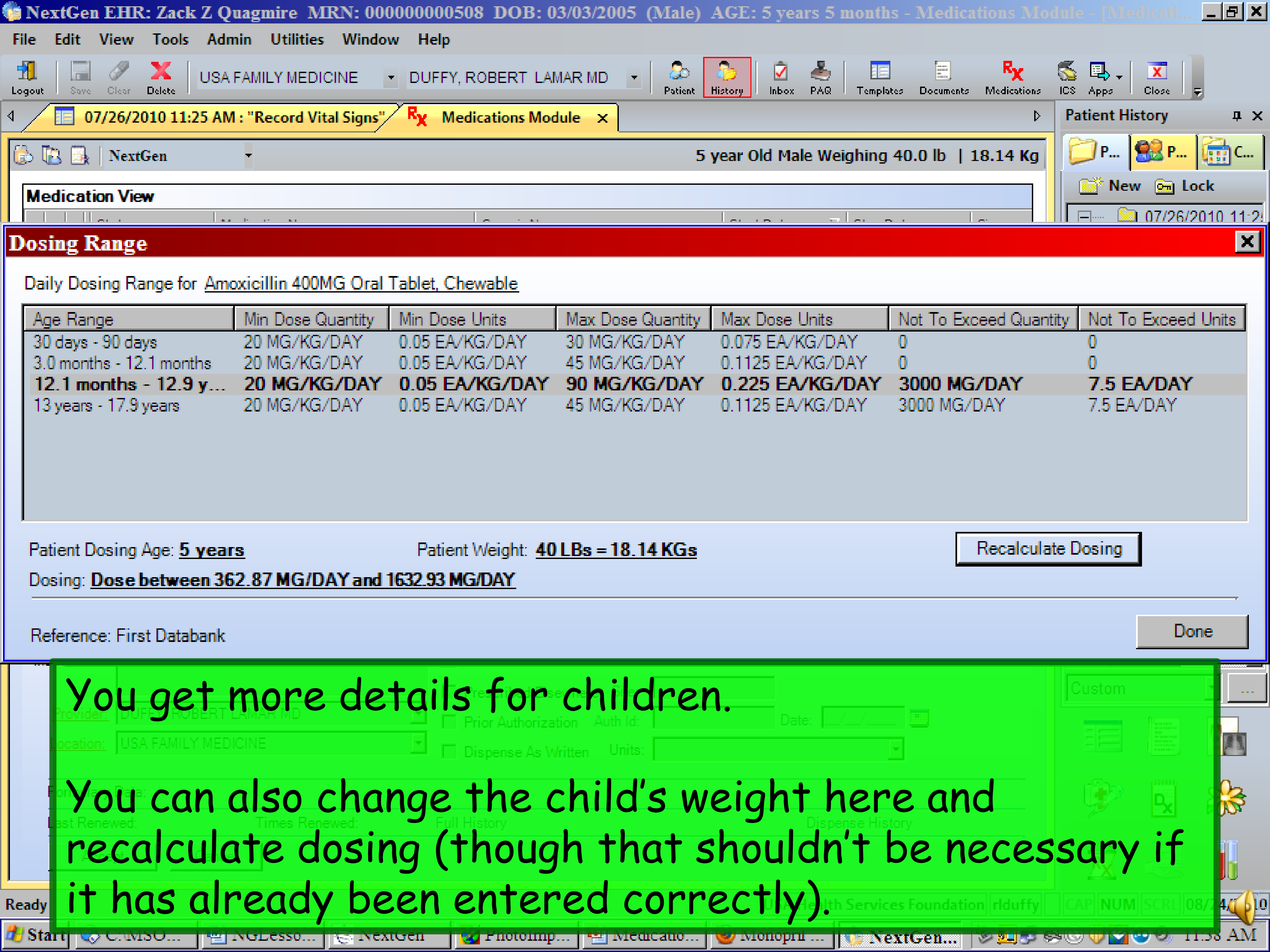
These are the same interactions that automatically display when you create the prescription.



Clicking Dose Range will display the range of doses that match the patient's age and weight.

Important: The operative word here is <u>range</u>. The program is not telling you what dose *this* patient needs for *this* illness; it is merely giving you the range of doses in the database for this age/weight combination.


Ages are broken down into several pediatric ranges, adulthood (18-64), and older adulthood (≥65).
NextGen EHR: TEST 1 TEST 1 MRN: 000000000359 DOB: 11/11/1911 (Male) AGE: 98 years 9 months - Medications Module
File Edit View Tools Admin Utilities Window Help
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
Medications Module
Patient History
Status: Active (8 items)
Active Amoxicillin 875 mg Tab AMOXICILLIN TRIHYDRATE 8/19/2010
Active Miralax 17 gram Oral Powder Packet POLYETHYLENE GLYCOL 3350 8/12/2010
Active Lisinopril 20 mg Tab LISINOPRIL 8/12/2010
Active Tylenol 325 mg Tab ACETAMINOPHEN 5/26/2010
Active FreehandRx-See Special Instructions FreehandRx-See Special Instructions 5/18/2010
Active Lamictal 100 mg Tab LAMOTRIGINE 5/3/2010
Prescribe New
Print
Erx
Renew
Stop
Check Interactions - All
Education
Dose Range
Delete
Dosing Range
Daily Dosing Range for AMOXICILLIN 875 mg ORAL TABLET
Age Range | Min Dose Quantity | Min Dose Units | Max Dose Quantity | Max Dose Units
65+ | 875 MG | 1 EA | 1750 MG | 2 EA
Patient Dosing Age: 98 years
Patient Weight: 167.0 LBs = 75.75 KGs
Recalculate Dosing
Dosing: Dose between 875.00 MG and 1750.00 MG
Reference: First Databank
Done
Ready
NGProd
USA Health Services Foundation
rlduffy
08/24/2010



You get more details for children.

You can also change the child's weight here and recalculate dosing (though that shouldn't be necessary if it has already been entered correctly).

NextGen EHR: Zack Z Quagmire MRN: 000000000508 DOB: 03/03/2005 (Male) AGE: 5 years 5 months - Medications Module

File Edit View Tools Admin Utilities Window Help

07/26/2010 11:25 AM : "Record Vital Signs" | Medications Module

5 year Old Male Weighing 40.0 lb | 18.14 Kg

Medication View

Dosing Range

Daily Dosing Range for Amoxicillin 400MG Oral Tablet, Chewable

Age Range	Min Dose Quantity	Min Dose Units	Max Dose Quantity	Max Dose Units	Not To Exceed Quantity	Not To Exceed Units
30 days - 90 days	20 MG/KG/DAY	0.05 EA/KG/DAY	30 MG/KG/DAY	0.075 EA/KG/DAY	0	0
3.0 months - 12.1 months	20 MG/KG/DAY	0.05 EA/KG/DAY	45 MG/KG/DAY	0.1125 EA/KG/DAY	0	0
12.1 months - 12.9 y...	**20 MG/KG/DAY**	**0.05 EA/KG/DAY**	**90 MG/KG/DAY**	**0.225 EA/KG/DAY**	**3000 MG/DAY**	**7.5 EA/DAY**
13 years - 17.9 years	20 MG/KG/DAY	0.05 EA/KG/DAY	45 MG/KG/DAY	0.1125 EA/KG/DAY	3000 MG/DAY	7.5 EA/DAY

Patient Dosing Age: 5 years Patient Weight: 40 LBs = 18.14 KGs

Recalculate Dosing

Dosing: Dose between 362.87 MG/DAY and 1632.93 MG/DAY

Reference: First Databank

Done

But note there is still an extremely wide dosing range.

It is best for you to calculate the dose for your patient and for the specific indication yourself, and only use this data as a double-check.

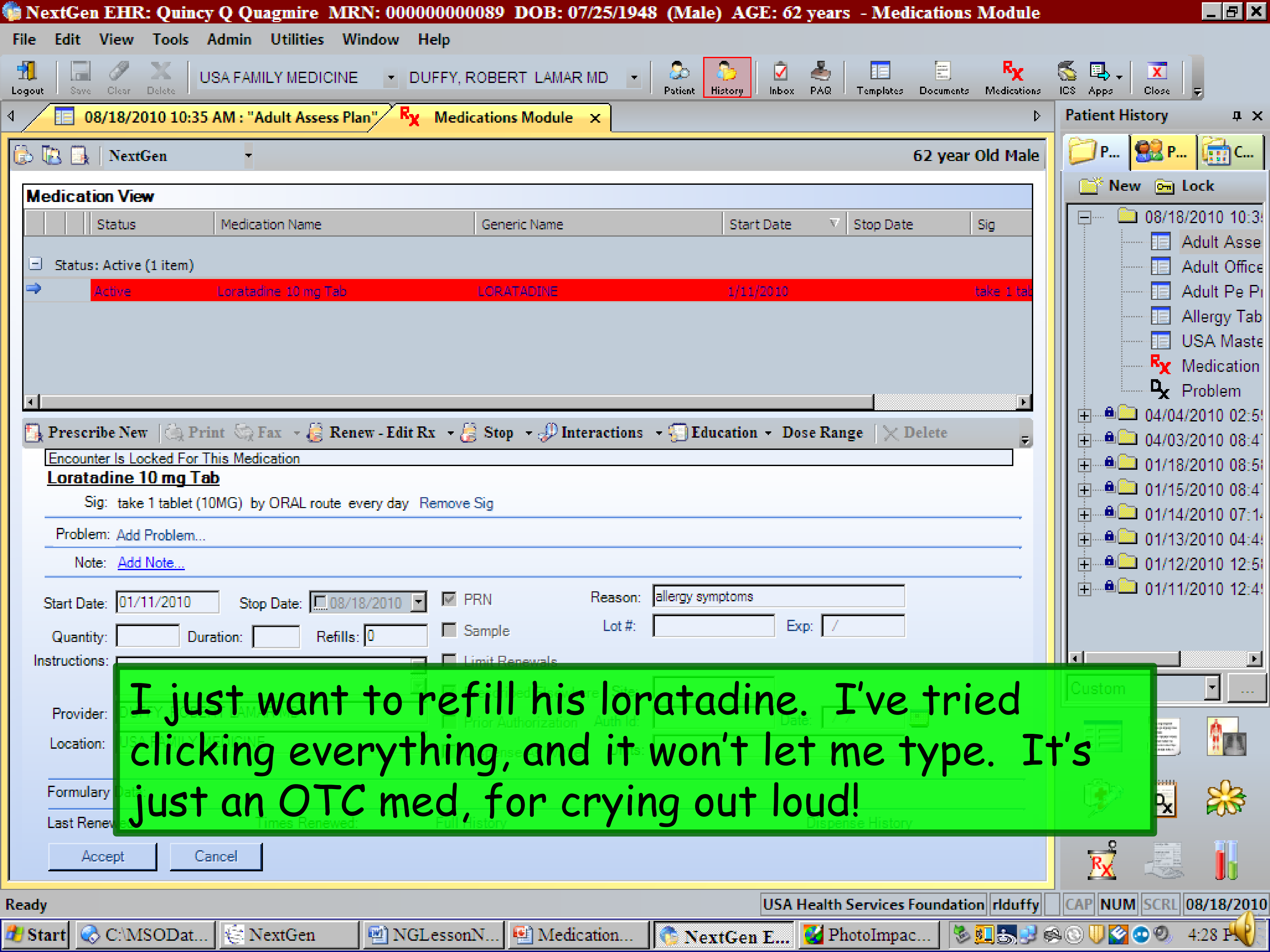
Miscellaneous Problems: Assorted tips and tricks

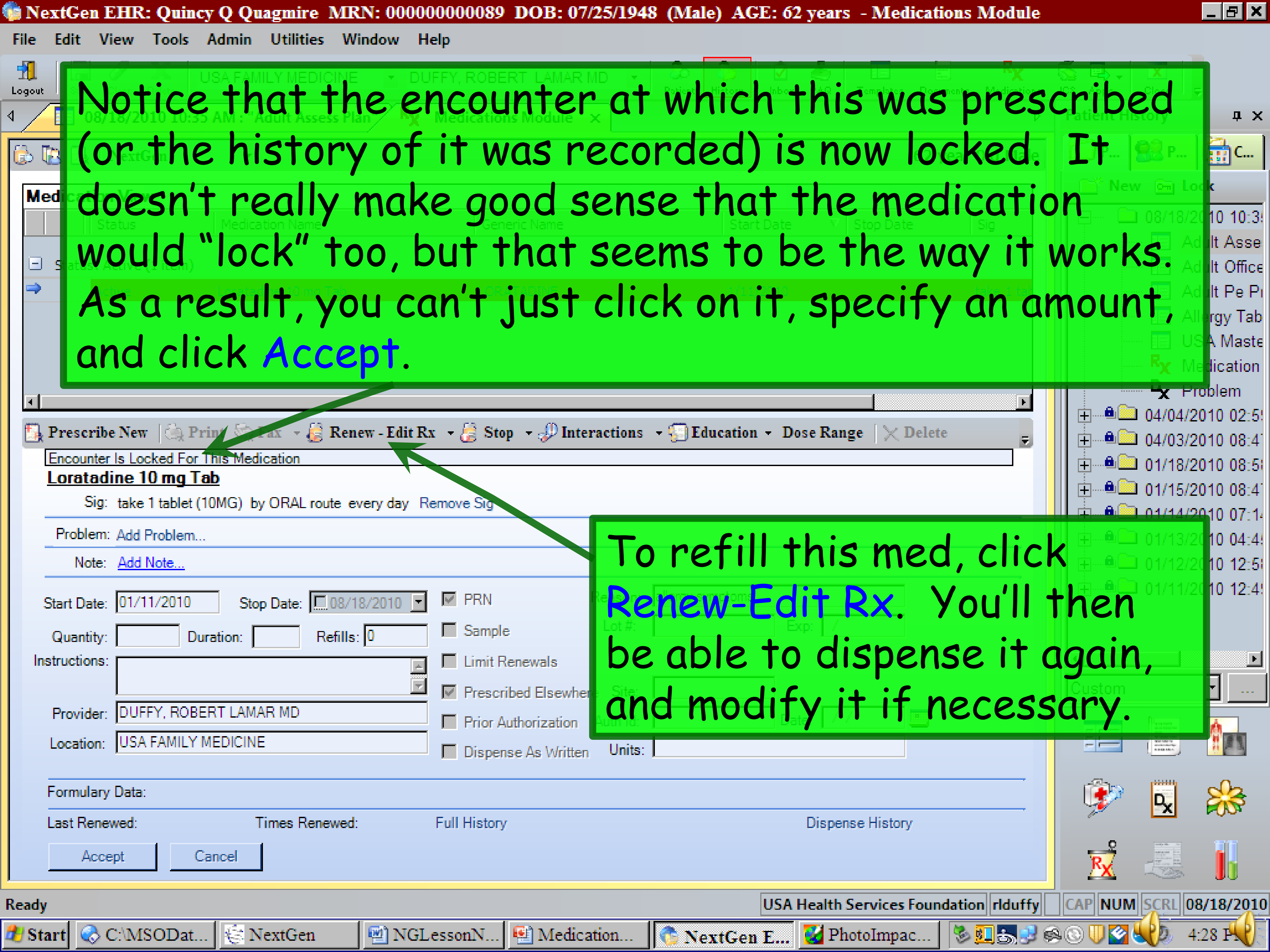
Some of the things that get in the way of successfully prescribing a medication, and ways to work around them.

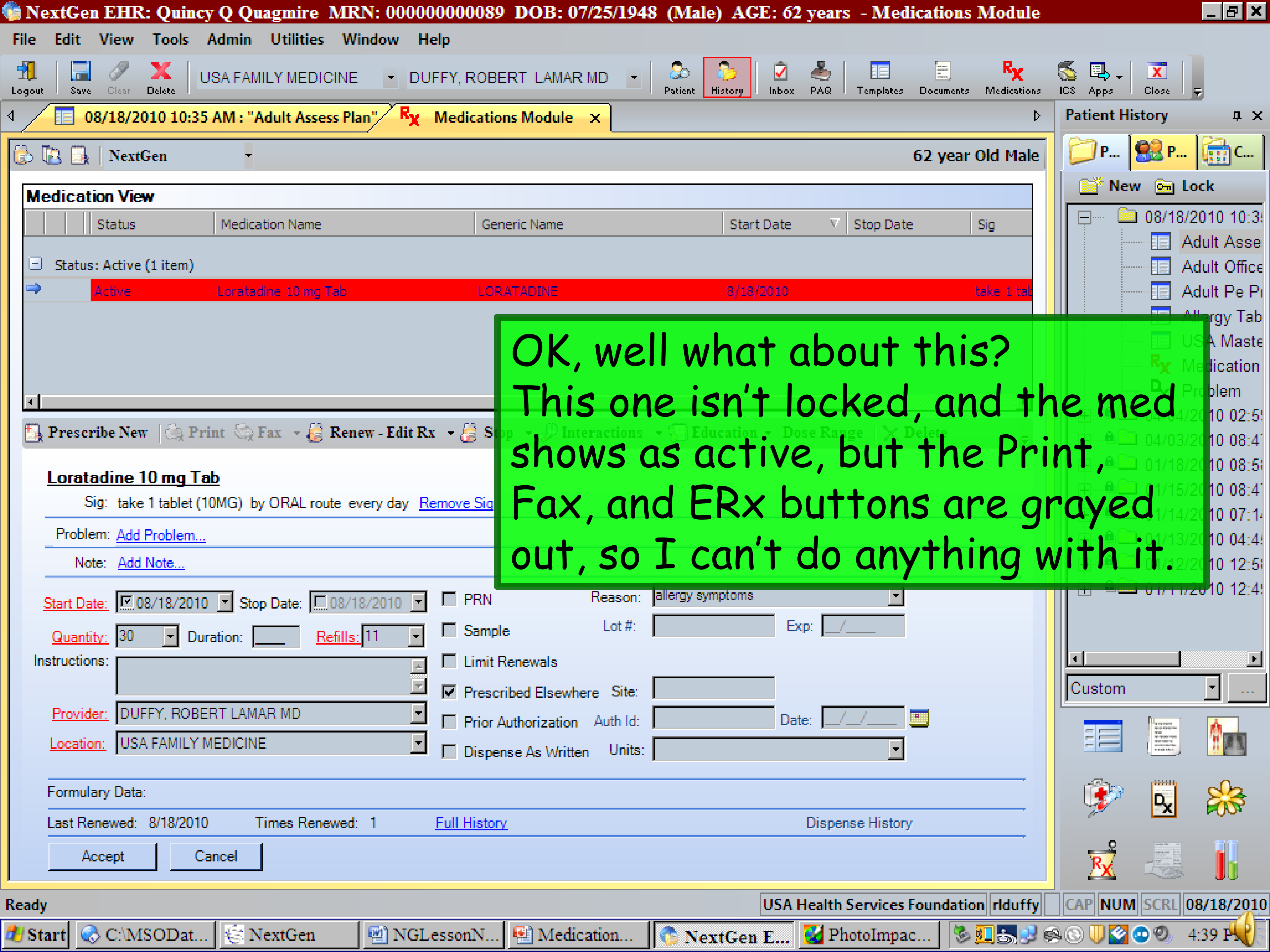
The following screens may have some minor cosmetic differences from the KBM 7.9.1 medication module, but they have no effect on the illustrations.

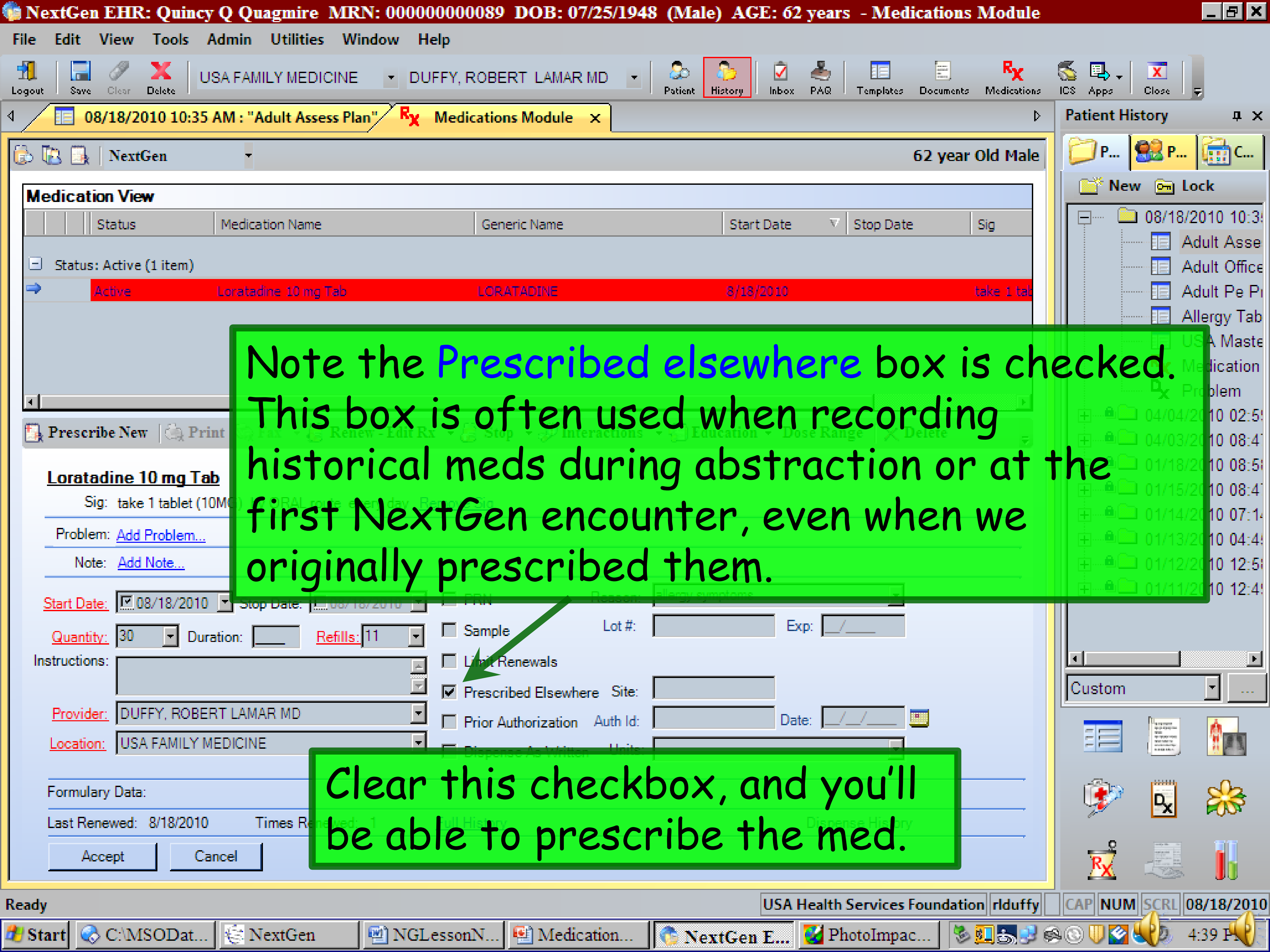
I want to refill something already on the medication list.

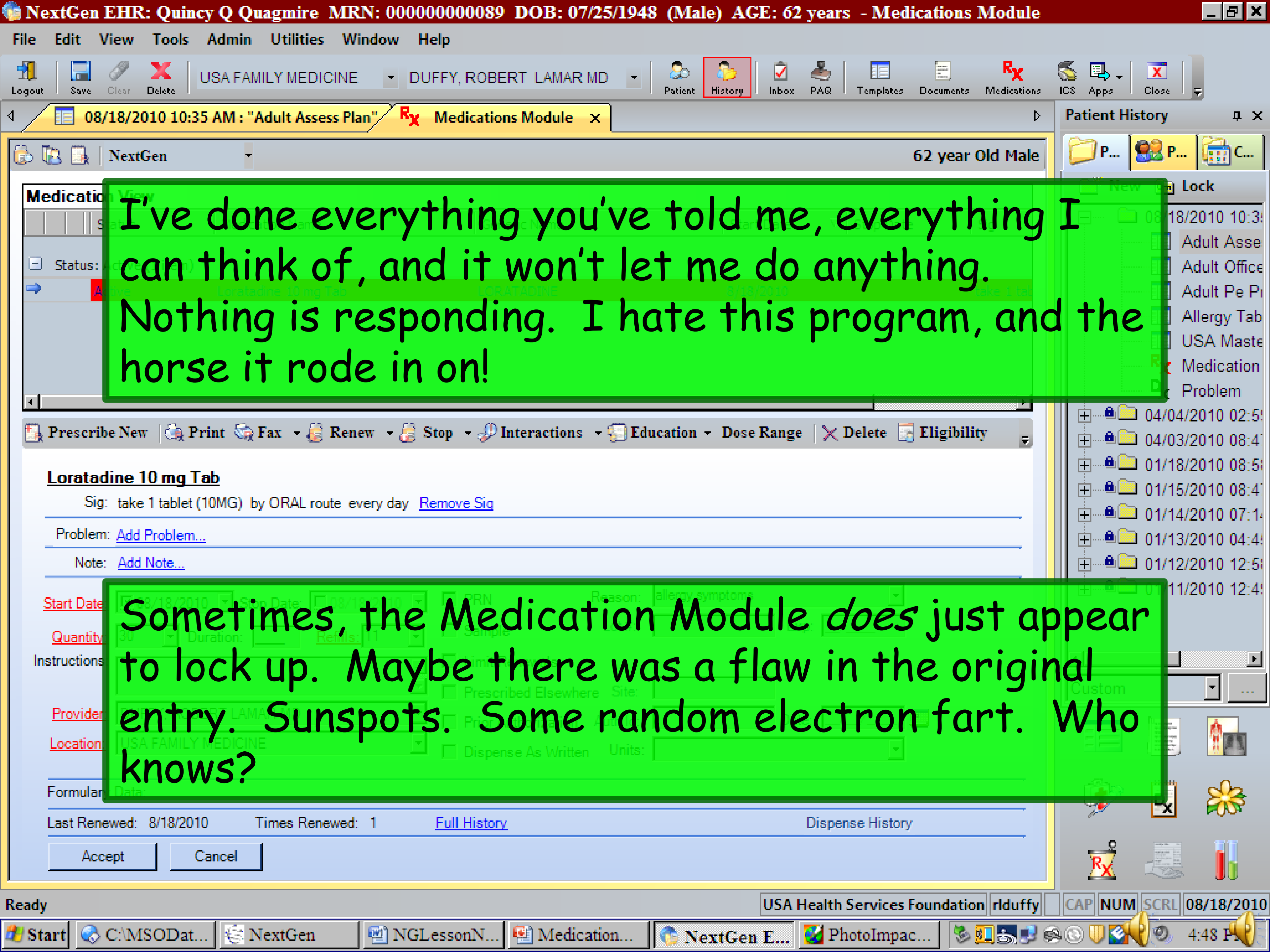
Why won't it let me?


NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
Patient History Inbox PAQ Templates Documents Medications ICS Apps Close
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
NextGen
62 year Old Male
Medication View
Status
Medication Name
Generic Name
Start Date
Stop Date
Sig
Status: Active (1 item)
Active Loratadine 10 mg Tab LORATADINE 1/11/2010 take 1 tab
Prescribe New Print Fax Renew - Edit Rx Stop Interactions Education Dose Range Delete
Encounter Is Locked For This Medication
Loratadine 10 mg Tab
Sig: take 1 tablet (10MG) by ORAL route every day Remove Sig
Problem: Add Problem...
Note: Add Note...
Start Date: 01/11/2010
Stop Date: 08/18/2010
PRN
Reason: allergy symptoms
Quantity:
Duration:
Refills: 0
Sample
Lot #:
Exp:
Instructions:
Limit Renewals
Provider:
Location:
Formulary
Last Renew
Accept
Cancel
I just want to refill his loratadine. I've tried clicking everything, and it won't let me type. It's just an OTC med, for crying out loud!
Patient History
New Lock
08/18/2010 10:3
Adult Asse
Adult Office
Adult Pe P
Allergy Tab
USA Maste
Medication
Problem
04/04/2010 02:5
04/03/2010 08:4
01/18/2010 08:5
01/15/2010 08:4
01/14/2010 07:1
01/13/2010 04:4
01/12/2010 12:5
01/11/2010 12:4
Custom
Ready
USA Health Services Foundation rlduffy CAP NUM SCRL 08/18/2010
Start C:\MSODat... NextGen NGLessonN... Medication... NextGen E... PhotoImpac... 4:28 P


NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
Notice that the encounter at which this was prescribed (or the history of it was recorded) is now locked. It doesn't really make good sense that the medication would "lock" too, but that seems to be the way it works. As a result, you can't just click on it, specify an amount, and click Accept.
Prescribe New
Renew - Edit Rx
Stop
Interactions
Education
Dose Range
Delete
Encounter Is Locked For This Medication
Loratadine 10 mg Tab
Sig: take 1 tablet (10MG) by ORAL route every day Remove Sig
Problem: Add Problem...
Note: Add Note...
Start Date: 01/11/2010
Stop Date: 08/18/2010
Quantity:
Duration:
Refills: 0
Instructions:
Provider: DUFFY, ROBERT LAMAR MD
Location: USA FAMILY MEDICINE
PRN
Sample
Limit Renewals
Prescribed Elsewhere
Prior Authorization
Dispense As Written
Units:
To refill this med, click Renew-Edit Rx. You'll then be able to dispense it again, and modify it if necessary.
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Accept
Cancel
Ready
USA Health Services Foundation
rlduffy
08/18/2010

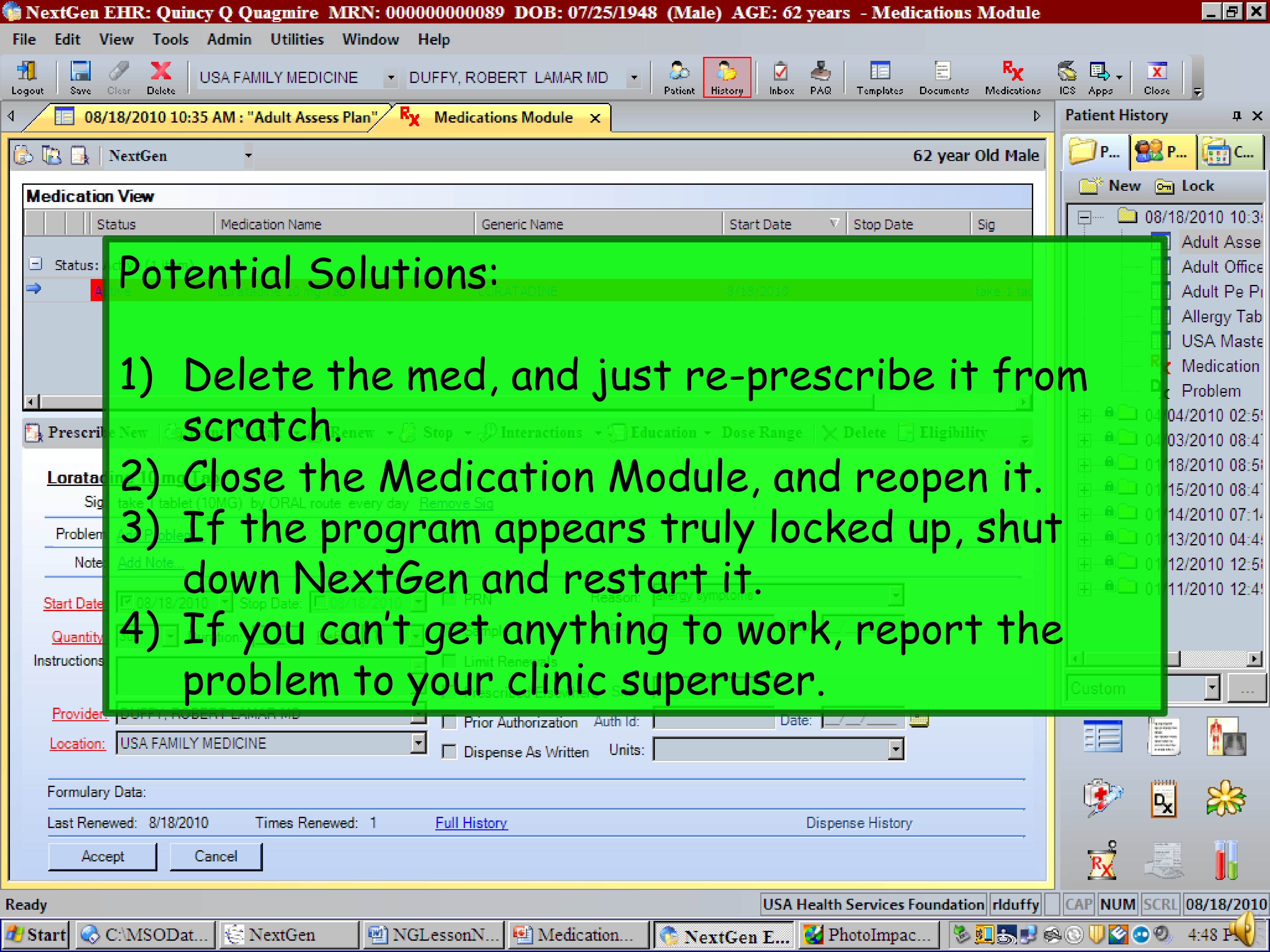

NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
File Edit View Tools Admin Utilities Window Help
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
Patient History
62 year Old Male
Medication View
Status
Medication Name
Generic Name
Start Date
Stop Date
Sig
Status: Active (1 item)
Active
Loratadine 10 mg Tab
LORATADINE
8/18/2010
take 1 tab
Prescribe New
Print
Fax
Renew - Edit Rx
Loratadine 10 mg Tab
Sig: take 1 tablet (10MG) by ORAL route every day
Remove Sig
Problem: Add Problem...
Note: Add Note...
Start Date: 08/18/2010
Stop Date: 08/18/2010
Quantity: 30
Duration:
Refills: 11
Instructions:
Provider: DUFFY, ROBERT LAMAR MD
Location: USA FAMILY MEDICINE
PRN
Sample
Limit Renewals
Prescribed Elsewhere
Prior Authorization
Dispense As Written
Reason: allergy symptoms
Lot #:
Exp:
Site:
Auth Id:
Date:
Units:
Formulary Data:
Last Renewed: 8/18/2010
Times Renewed: 1
Full History
Dispense History
Accept
Cancel
Ready
USA Health Services Foundation
rlduffy
08/18/2010
OK, well what about this?
This one isn't locked, and the med shows as active, but the Print, Fax, and ERx buttons are grayed out, so I can't do anything with it.


NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
Medications Module
Medication View
Status: Active (1 item)
Active Loratadine 10 mg Tab LORATADINE 8/18/2010
Note the Prescribed elsewhere box is checked. This box is often used when recording historical meds during abstraction or at the first NextGen encounter, even when we originally prescribed them.
Loratadine 10 mg Tab
Prescribed Elsewhere
Clear this checkbox, and you'll be able to prescribe the med.
Accept
Cancel



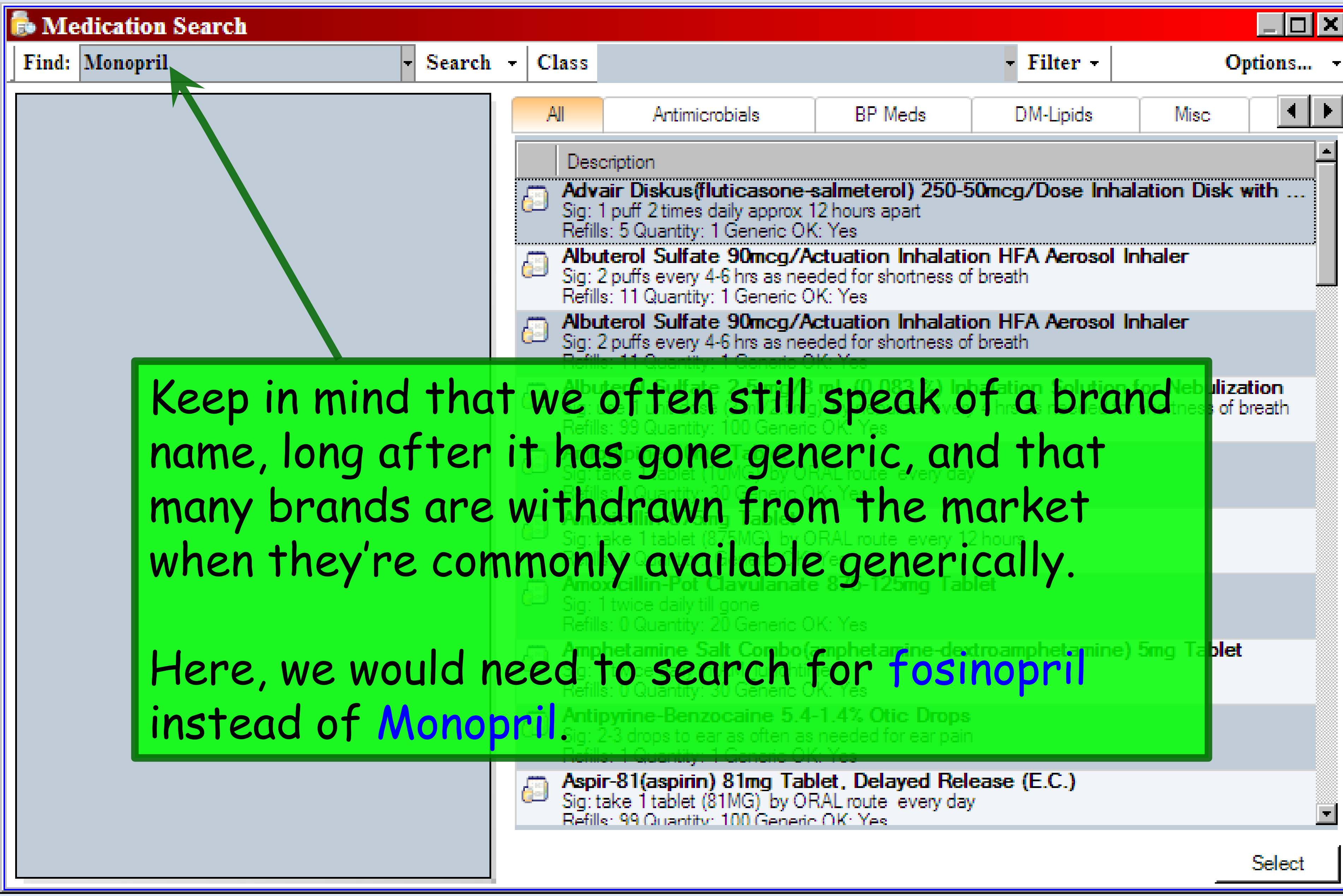
I've done everything you've told me, everything I can think of, and it won't let me do anything. Nothing is responding. I hate this program, and the horse it rode in on!

Sometimes, the Medication Module *does* just appear to lock up. Maybe there was a flaw in the original entry. Sunspots. Some random electron fart. Who knows?


NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
Potential Solutions:
1) Delete the med, and just re-prescribe it from scratch.
2) Close the Medication Module, and reopen it.
3) If the program appears truly locked up, shut down NextGen and restart it.
4) If you can't get anything to work, report the problem to your clinic superuser.

I’m searching for xxxxxx.
It’s a common medicine, that she’s been on for years.

Why won’t it display?



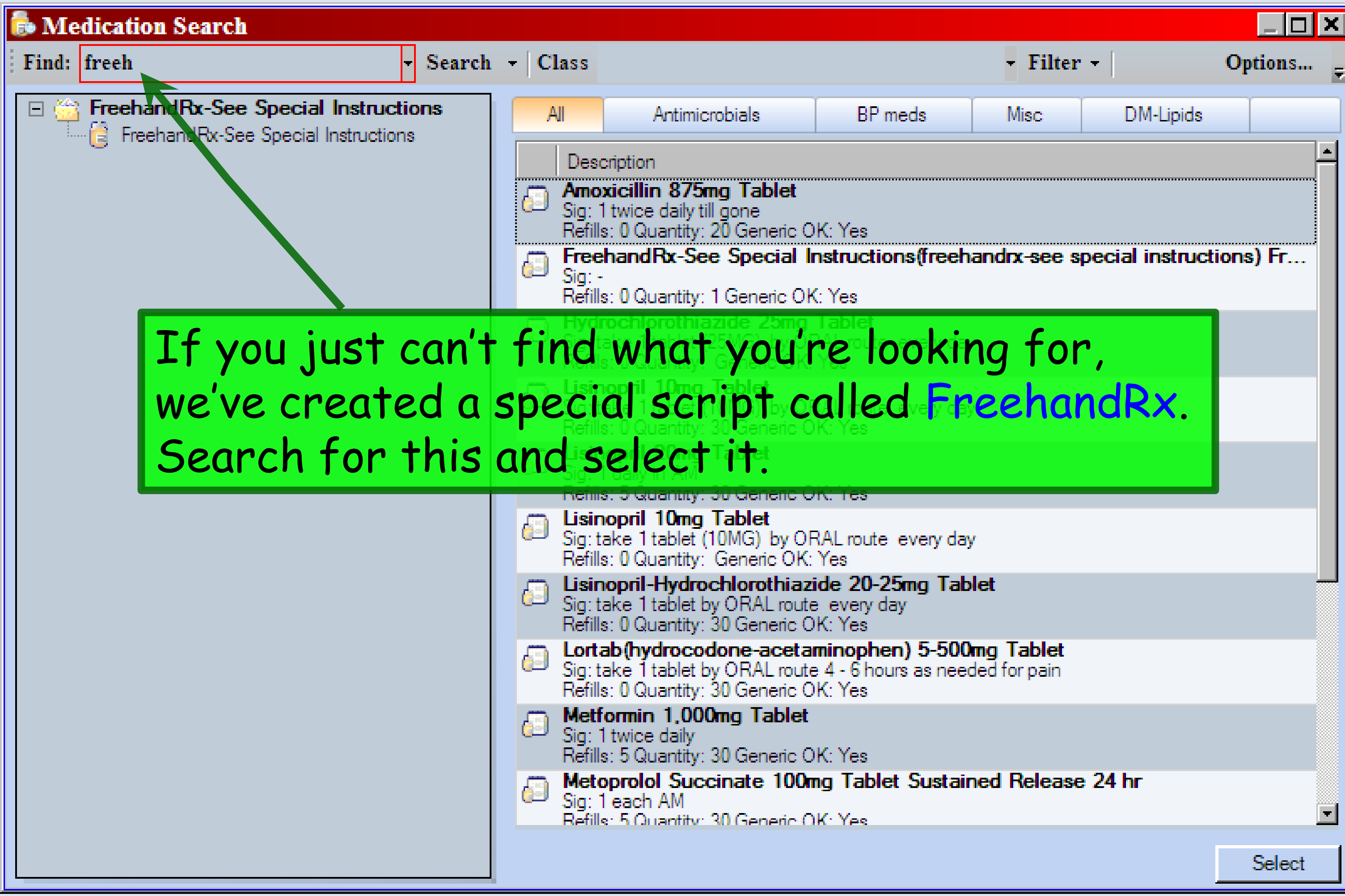
Keep in mind that we often still speak of a brand name, long after it has gone generic, and that many brands are withdrawn from the market when they're commonly available generically.

Here, we would need to search for fosinopril instead of Monopril.

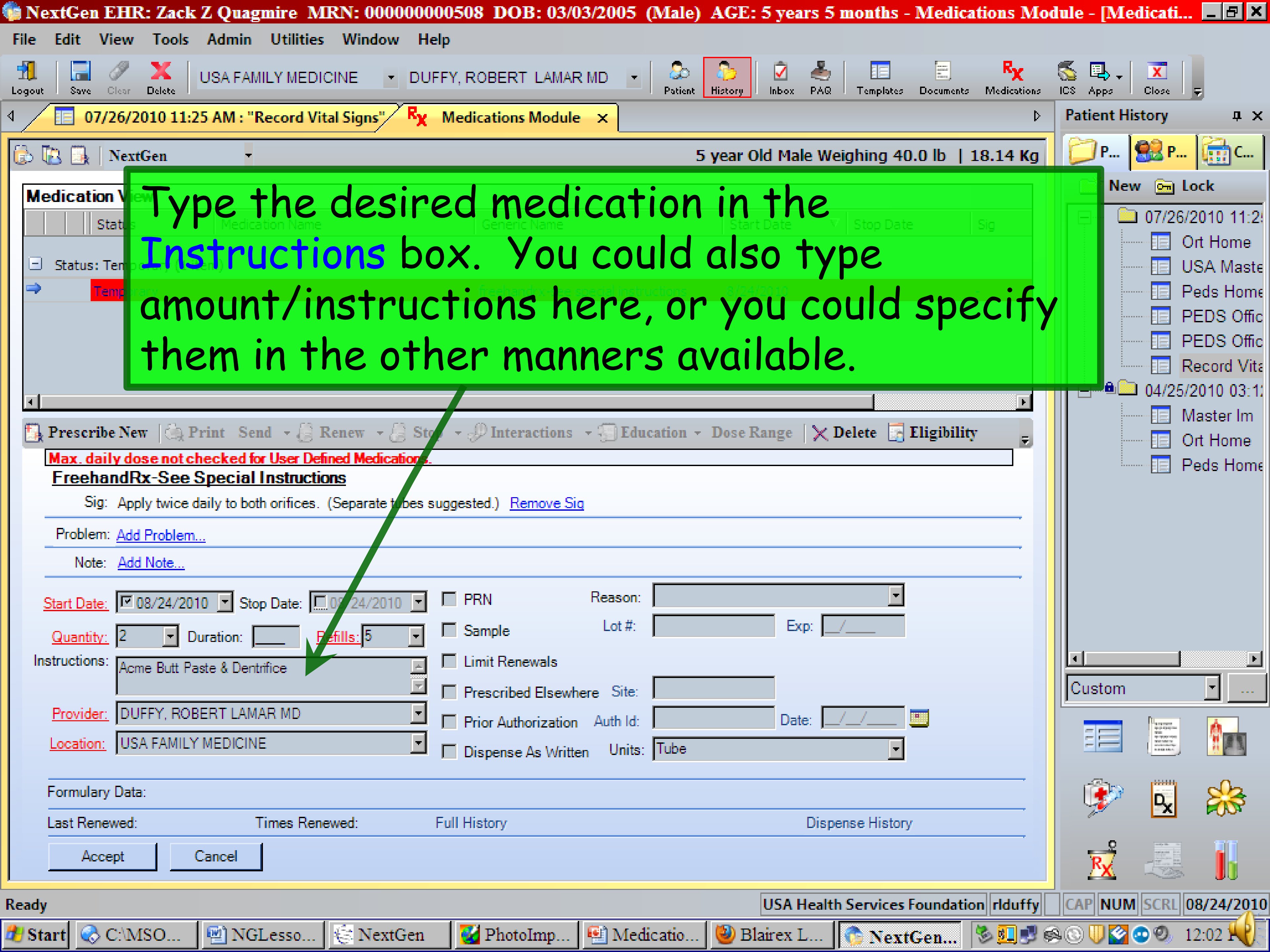
I can't find the medication I want to give.

I've searched by brand and generic name. I've tried several spellings.

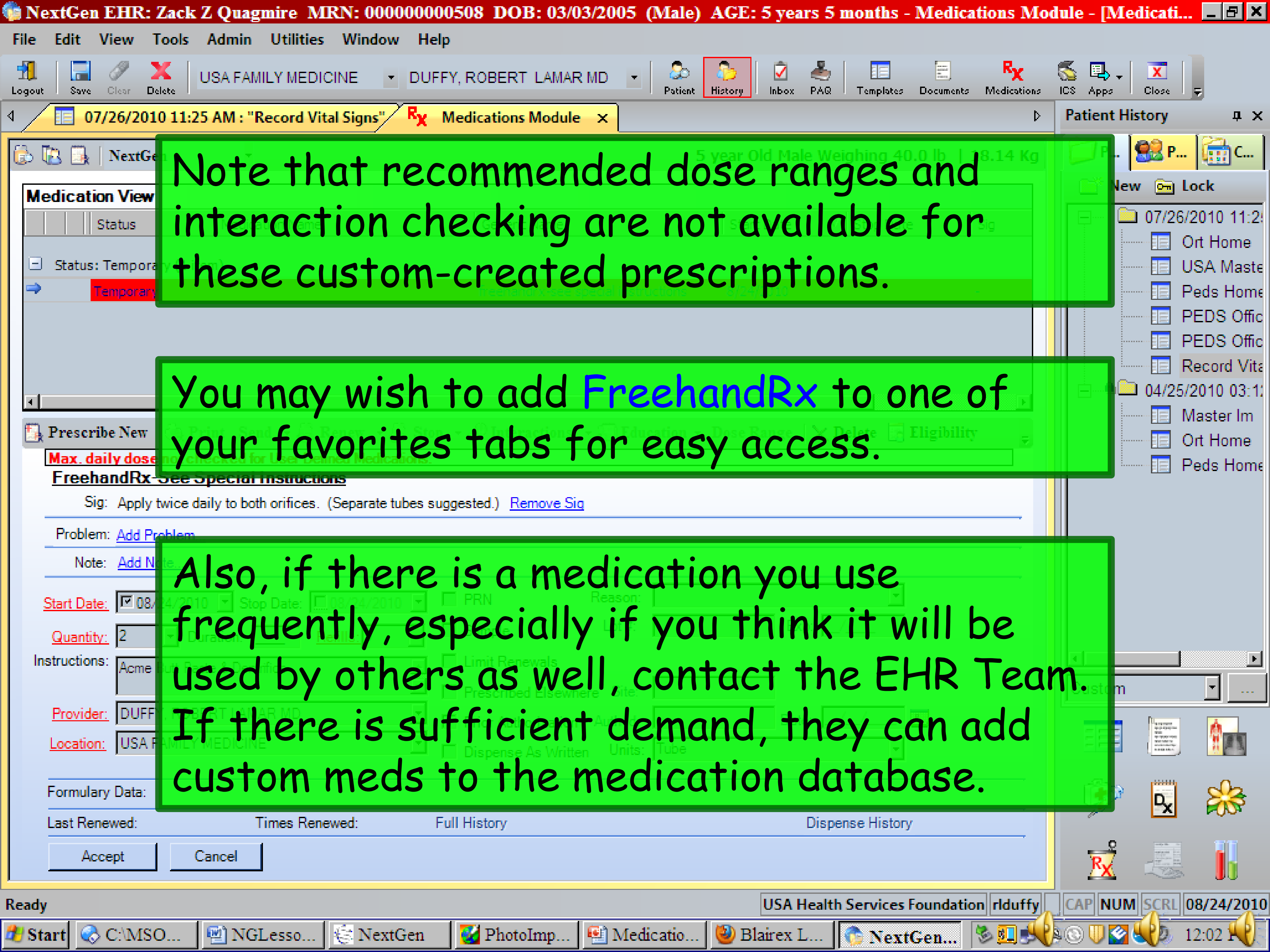
What do I do now?



If you just can't find what you're looking for, we've created a special script called FreehandRx. Search for this and select it.

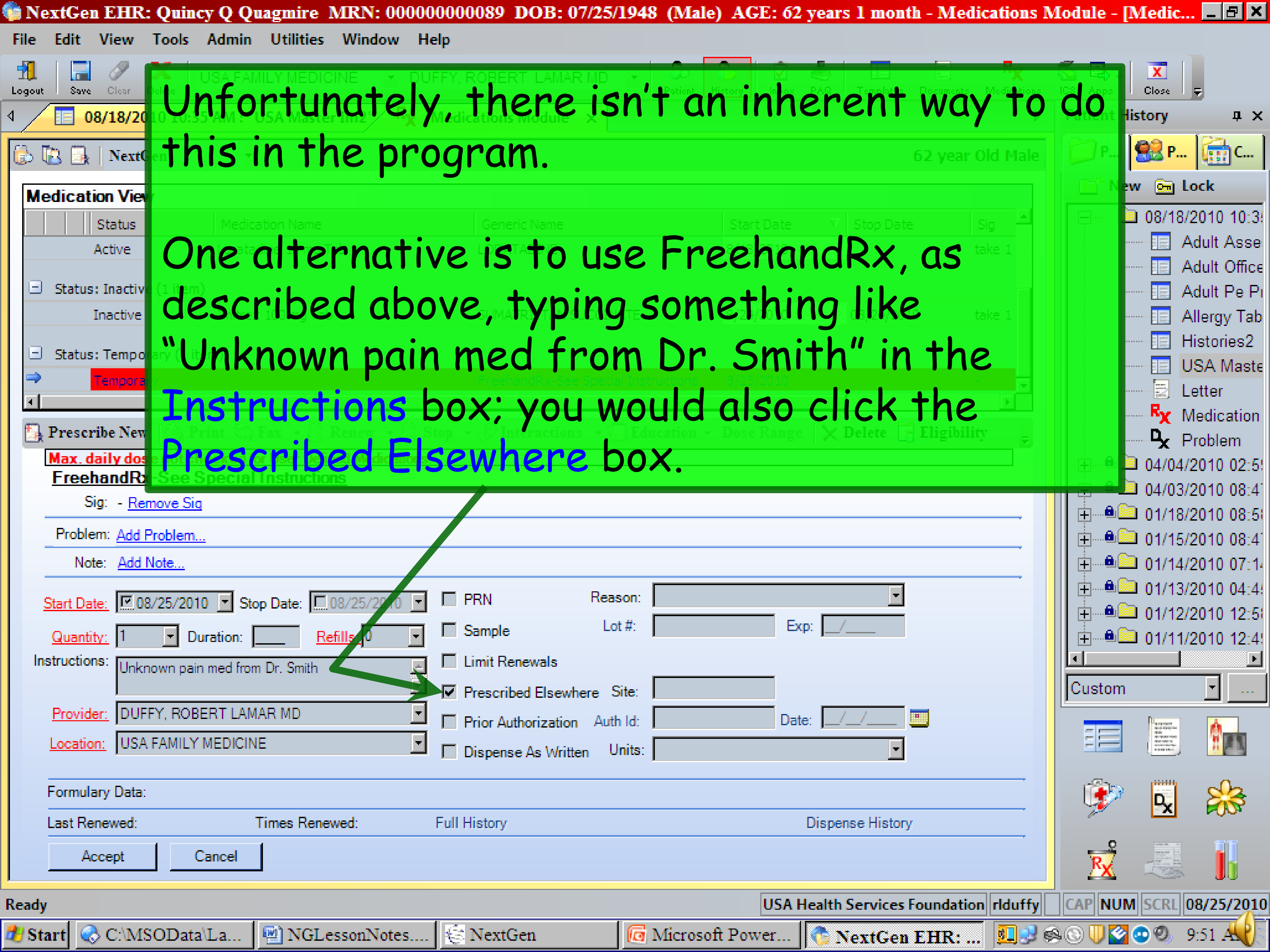


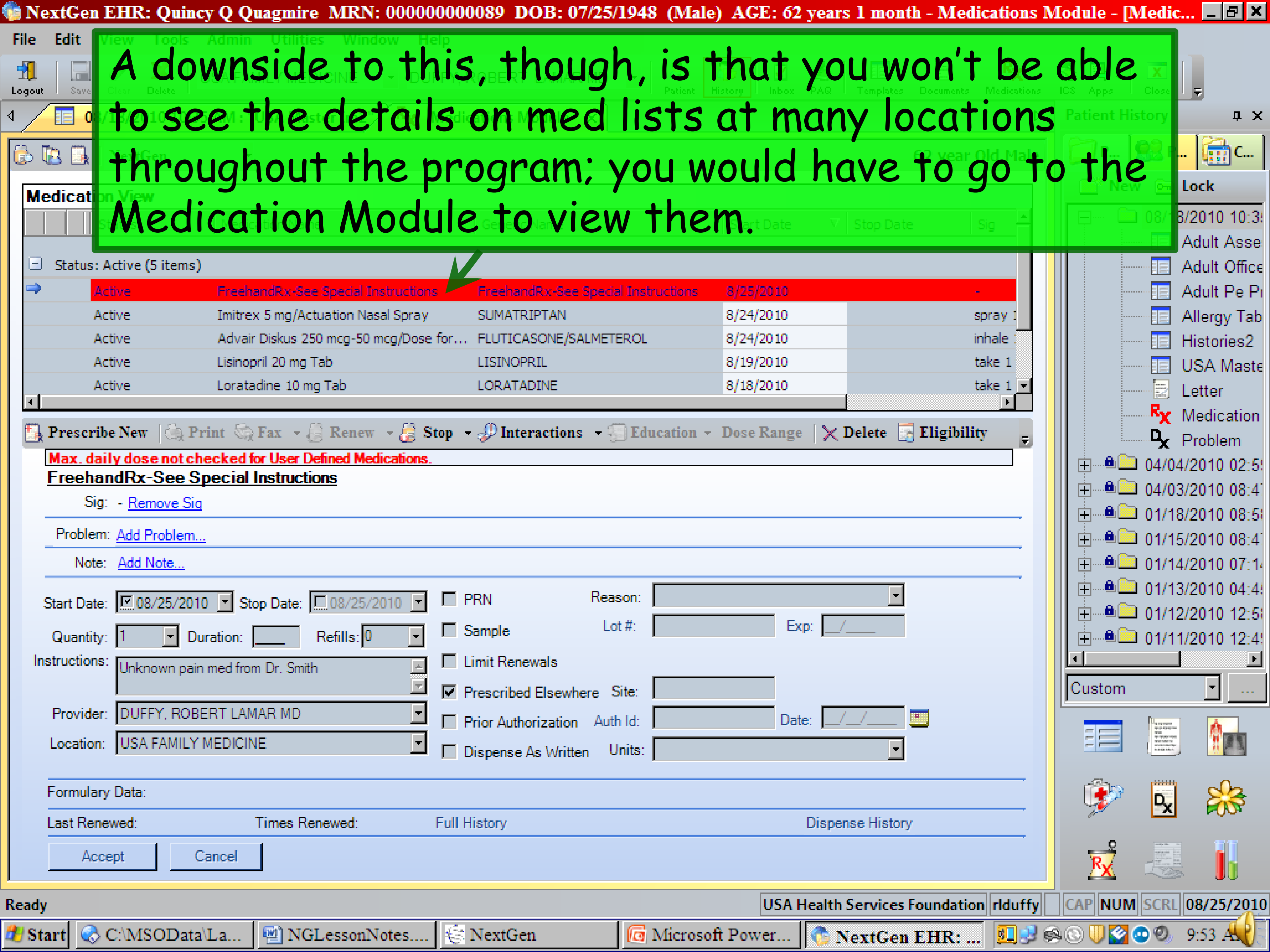
NextGen EHR: Zack Z Quagmire MRN: 000000000508 DOB: 03/03/2005 (Male) AGE: 5 years 5 months - Medications Module - [Medicati...
File Edit View Tools Admin Utilities Window Help
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
07/26/2010 11:25 AM : "Record Vital Signs"
Medications Module
Patient History
5 year Old Male Weighing 40.0 lb | 18.14 Kg
Type the desired medication in the Instructions box. You could also type amount/instructions here, or you could specify them in the other manners available.
Prescribe New
Max. daily dose not checked for User Defined Medications.
FreehandRx-See Special Instructions
Sig: Apply twice daily to both orifices. (Separate tubes suggested.) Remove Sig
Problem: Add Problem...
Note: Add Note...
Start Date: 08/24/2010
Stop Date:
PRN
Reason:
Quantity: 2
Duration:
Refills: 5
Sample
Lot #:
Exp:
Instructions: Acme Butt Paste & Dentrifice
Limit Renewals
Prescribed Elsewhere
Site:
Provider: DUFFY, ROBERT LAMAR MD
Prior Authorization
Auth Id:
Date:
Location: USA FAMILY MEDICINE
Dispense As Written
Units: Tube
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Accept
Cancel
Ready
USA Health Services Foundation
rlduffy
08/24/2010


NextGen EHR: Zack Z Quagmire MRN: 000000000508 DOB: 03/03/2005 (Male) AGE: 5 years 5 months - Medications Module - [Medicati...
File Edit View Tools Admin Utilities Window Help
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
07/26/2010 11:25 AM : "Record Vital Signs"
Medications Module
Patient History
Note that recommended dose ranges and interaction checking are not available for these custom-created prescriptions.
You may wish to add FreehandRx to one of your favorites tabs for easy access.
Also, if there is a medication you use frequently, especially if you think it will be used by others as well, contact the EHR Team. If there is sufficient demand, they can add custom meds to the medication database.
Medication View
Prescribe New
FreehandRx
Sig: Apply twice daily to both orifices. (Separate tubes suggested.) Remove Sig
Problem: Add Problem
Start Date:
Quantity:
Instructions:
Provider:
Location:
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Accept
Cancel
Ready
USA Health Services Foundation
rlduffy
08/24/2010

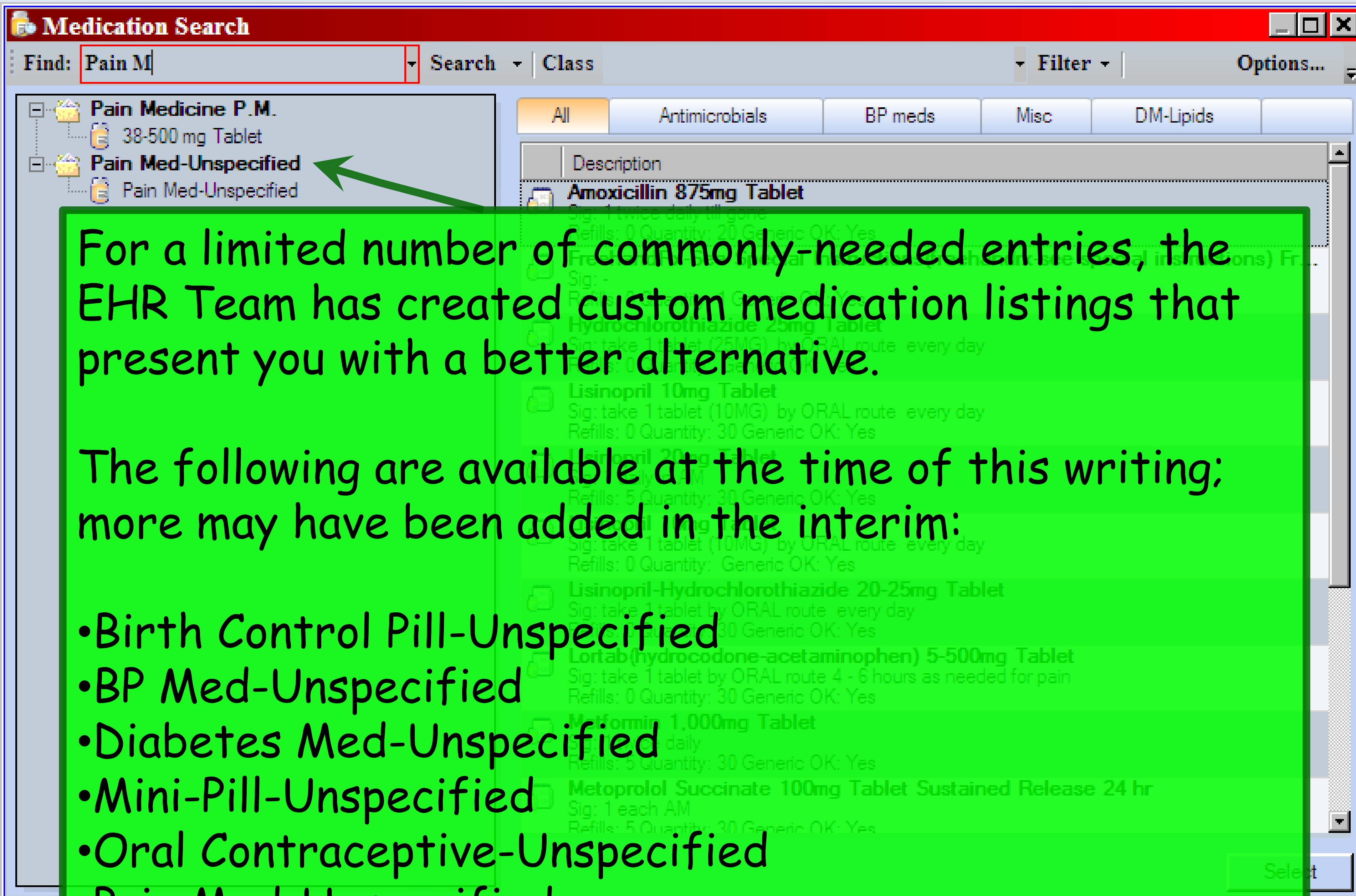
The patient tells me she is taking a [birth control/BP/diabetes/pain/etc.] pill, but doesn't know the name of it.

How do I enter that history?


Unfortunately, there isn't an inherent way to do this in the program.
One alternative is to use FreehandRx, as described above, typing something like "Unknown pain med from Dr. Smith" in the Instructions box; you would also click the Prescribed Elsewhere box.
NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years 1 month - Medications Module - [Medic...
File Edit View Tools Admin Utilities Window Help
Logout
Save
Clear
Close
Medication View
Status
Active
Status: Inactive
Inactive
Status: Temporary
Temporary
Prescribe New
Max. daily dose
FreehandRx - See Special Instructions
Sig: - Remove Sig
Problem: Add Problem...
Note: Add Note...
Start Date: 08/25/2010
Stop Date: 08/25/2010
PRN
Reason:
Quantity: 1
Duration:
Refills: 0
Sample
Lot #:
Exp:
Instructions:
Unknown pain med from Dr. Smith
Limit Renewals
Prescribed Elsewhere
Site:
Provider: DUFFY, ROBERT LAMAR MD
Prior Authorization
Auth Id:
Date:
Location: USA FAMILY MEDICINE
Dispense As Written
Units:
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Accept
Cancel
History
Lock
08/18/2010 10:3
Adult Asse
Adult Office
Adult Pe Pr
Allergy Tab
Histories2
USA Maste
Letter
Medication
Problem
04/04/2010 02:5
04/03/2010 08:4
01/18/2010 08:5
01/15/2010 08:4
01/14/2010 07:1
01/13/2010 04:4
01/12/2010 12:5
01/11/2010 12:4
Custom
Ready
USA Health Services Foundation
rlduffy
CAP NUM SCRL
08/25/2010
Start
C:\MSOData\La...
NGLessonNotes....
NextGen
Microsoft Power...
NextGen EHR: ...
9:51 AM



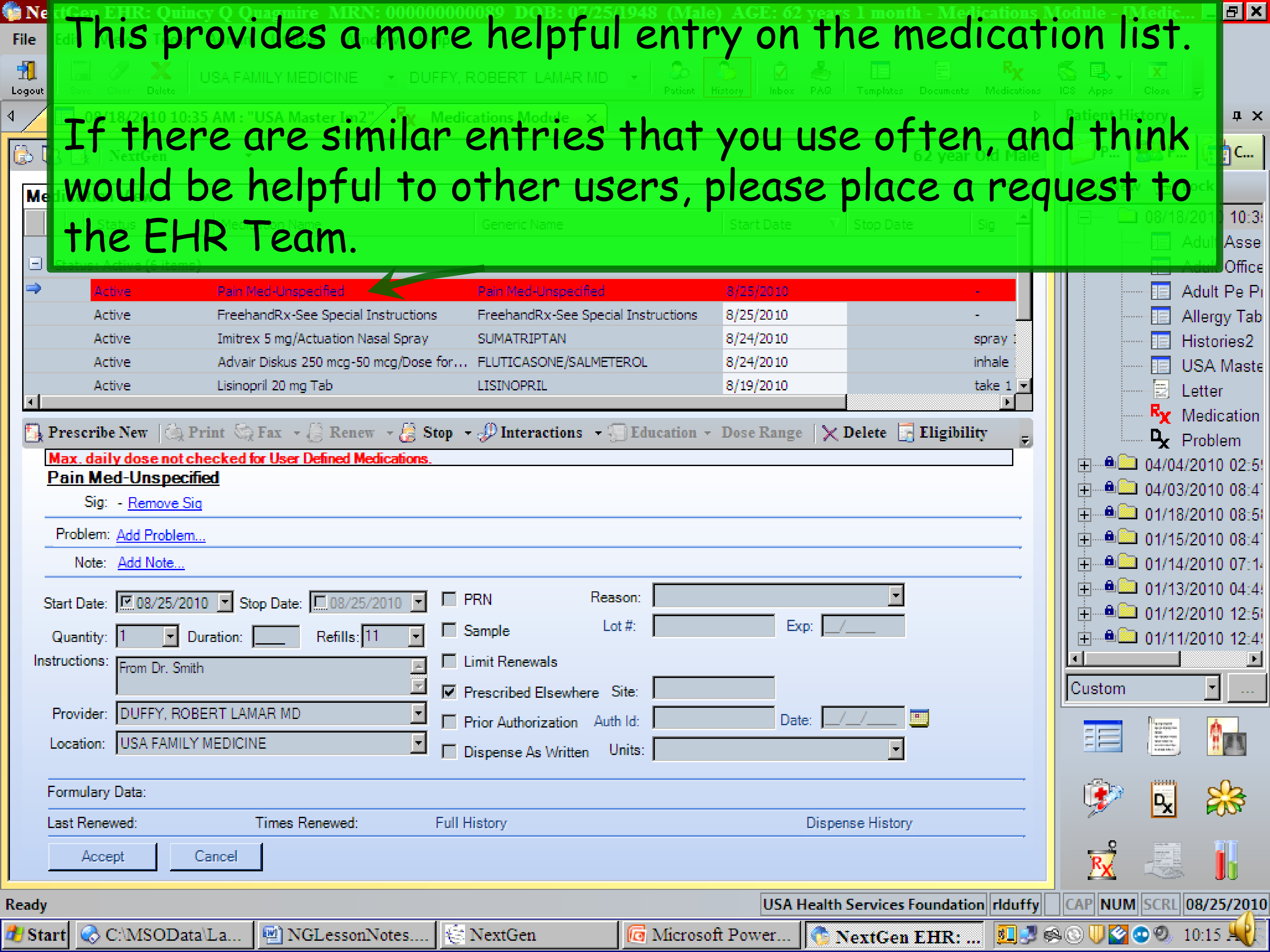
NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years 1 month - Medications Module - [Medic...
A downside to this, though, is that you won't be able to see the details on med lists at many locations throughout the program; you would have to go to the Medication Module to view them.
Status: Active (5 items)
Active FreehandRx-See Special Instructions FreehandRx-See Special Instructions 8/25/2010
Active Imitrex 5 mg/Actuation Nasal Spray SUMATRIPTAN 8/24/2010 spray
Active Advair Diskus 250 mcg-50 mcg/Dose for... FLUTICASONE/SALMETEROL 8/24/2010 inhale
Active Lisinopril 20 mg Tab LISINOPRIL 8/19/2010 take 1
Active Loratadine 10 mg Tab LORATADINE 8/18/2010 take 1
Prescribe New Print Fax Renew Stop Interactions Education Dose Range Delete Eligibility
Max. daily dose not checked for User Defined Medications.
FreehandRx-See Special Instructions
Sig: - Remove Sig
Problem: Add Problem...
Note: Add Note...
Start Date: 08/25/2010 Stop Date: 08/25/2010
Quantity: 1 Duration: Refills: 0
Instructions: Unknown pain med from Dr. Smith
Provider: DUFFY, ROBERT LAMAR MD
Location: USA FAMILY MEDICINE
PRN
Sample
Limit Renewals
Prescribed Elsewhere
Prior Authorization
Dispense As Written
Reason:
Lot #:
Exp:
Site:
Auth Id:
Date:
Units:
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Accept
Cancel
Ready
USA Health Services Foundation
rlduffy
08/25/2010



For a limited number of commonly-needed entries, the EHR Team has created custom medication listings that present you with a better alternative.

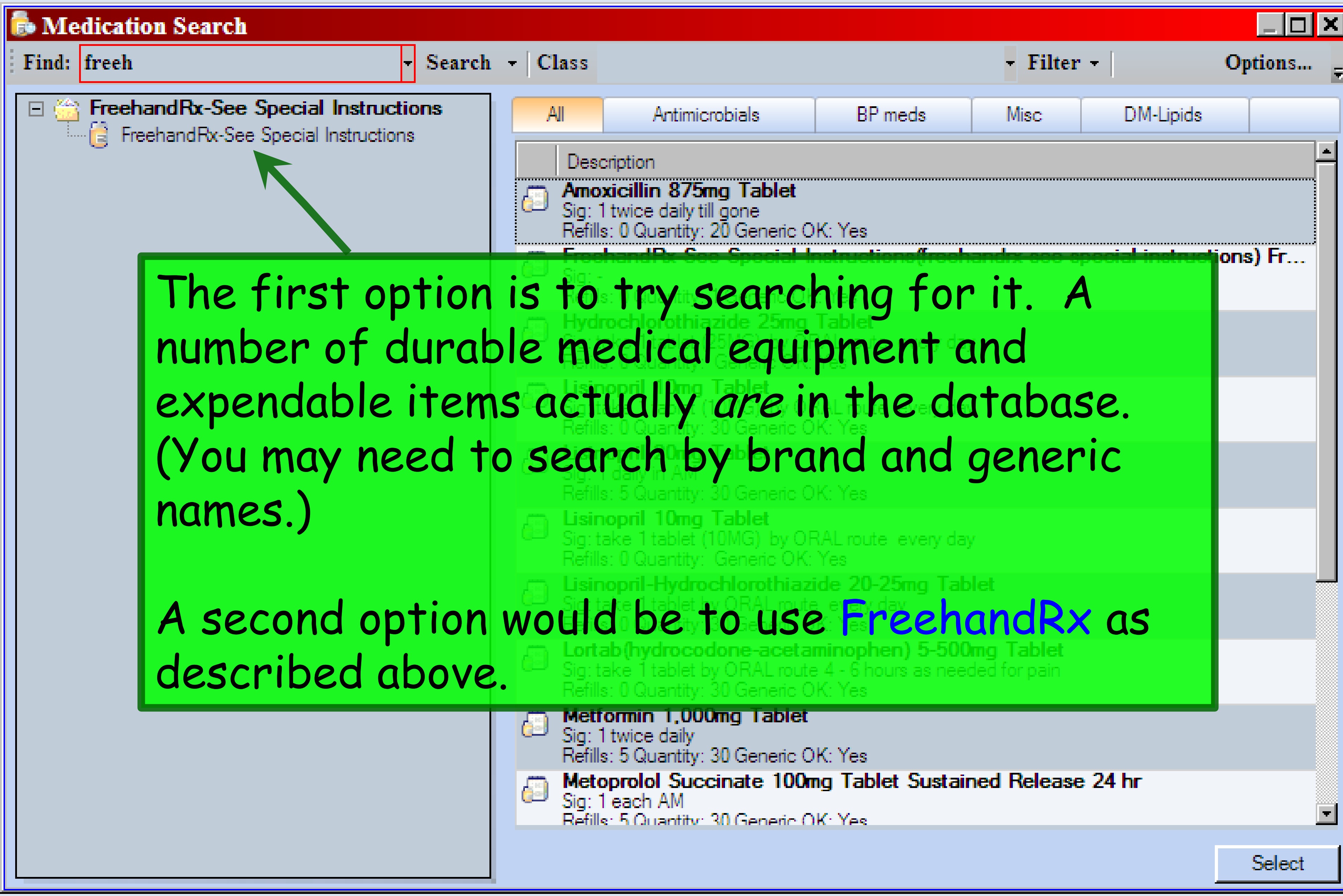
The following are available at the time of this writing; more may have been added in the interim:

- Birth Control Pill-Unspecified
- BP Med-Unspecified
- Diabetes Med-Unspecified
- Mini-Pill-Unspecified
- Oral Contraceptive-Unspecified
- Pain Med-Unspecified


This provides a more helpful entry on the medication list.
If there are similar entries that you use often, and think would be helpful to other users, please place a request to the EHR Team.
File
Logout
Active | Pain Med-Unspecified | Pain Med-Unspecified | 8/25/2010 | -
Active | FreehandRx-See Special Instructions | FreehandRx-See Special Instructions | 8/25/2010 | -
Active | Imitrex 5 mg/Actuation Nasal Spray | SUMATRIPTAN | 8/24/2010 | spray
Active | Advair Diskus 250 mcg-50 mcg/Dose for... | FLUTICASONE/SALMETEROL | 8/24/2010 | inhale
Active | Lisinopril 20 mg Tab | LISINOPRIL | 8/19/2010 | take 1
Prescribe New
Print
Fax
Renew
Stop
Interactions
Education
Dose Range
Delete
Eligibility
Max. daily dose not checked for User Defined Medications.
Pain Med-Unspecified
Sig: - Remove Sig
Problem: Add Problem...
Note: Add Note...
Start Date: 08/25/2010
Stop Date: 08/25/2010
PRN
Reason:
Quantity: 1
Duration:
Refills: 11
Sample
Lot #:
Exp:
Instructions: From Dr. Smith
Limit Renewals
Prescribed Elsewhere
Site:
Provider: DUFFY, ROBERT LAMAR MD
Prior Authorization
Auth Id:
Date:
Location: USA FAMILY MEDICINE
Dispense As Written
Units:
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Accept
Cancel
Adult Pe Pr
Allergy Tab
Histories2
USA Maste
Letter
Medication
Problem
04/04/2010 02:5
04/03/2010 08:4
01/18/2010 08:5
01/15/2010 08:4
01/14/2010 07:1
01/13/2010 04:4
01/12/2010 12:5
01/11/2010 12:4
Custom
Ready
USA Health Services Foundation
rlduffy
CAP
NUM
SCRL
08/25/2010
Start
NGLessonNotes....
NextGen
Microsoft Power...
NextGen EHR: ...

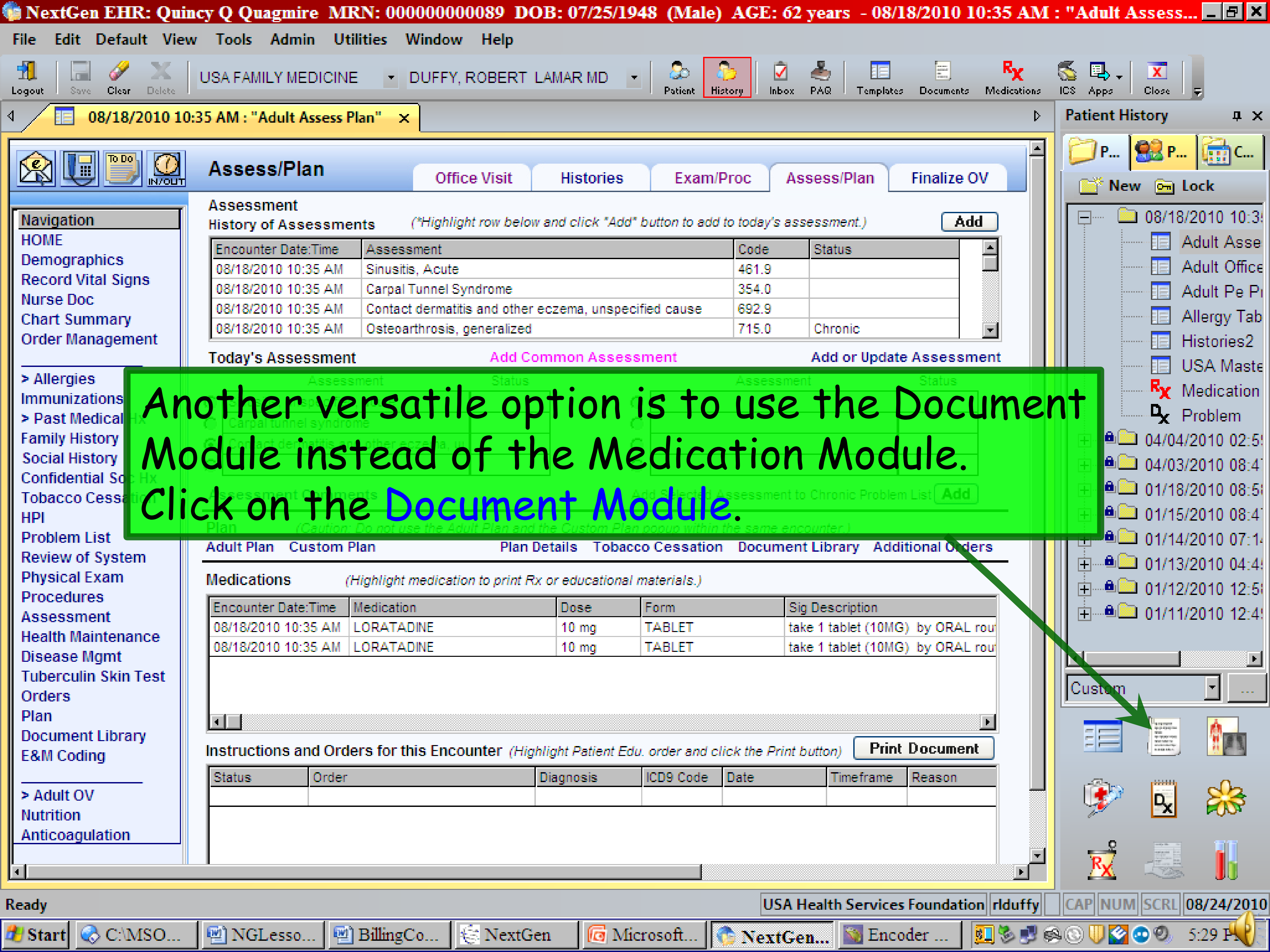
I want to write a script for crutches, a splint, bandage material, etc. Surely these aren't in the Medication module.

What are my options?

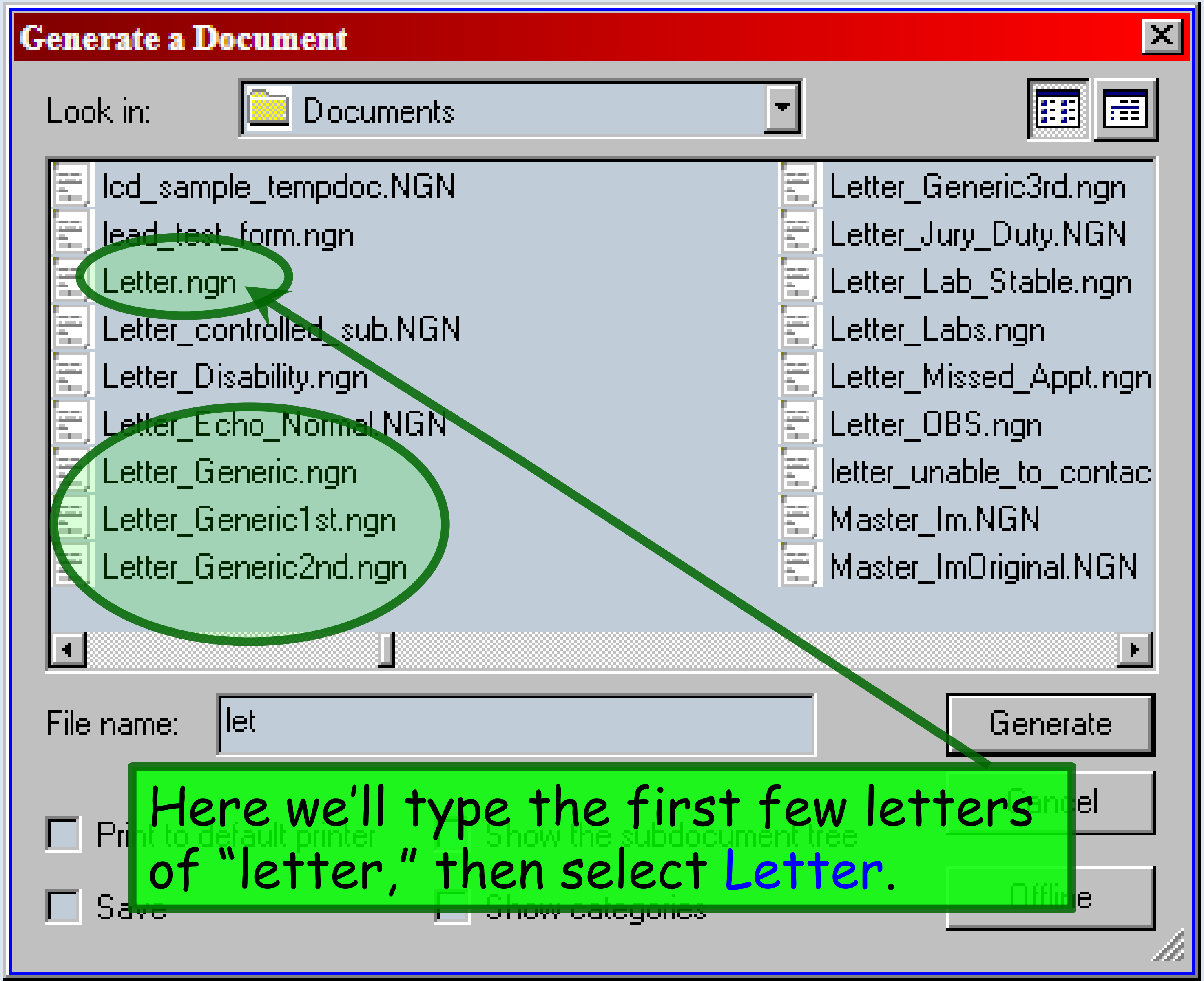


The first option is to try searching for it. A number of durable medical equipment and expendable items actually *are* in the database. (You may need to search by brand and generic names.)

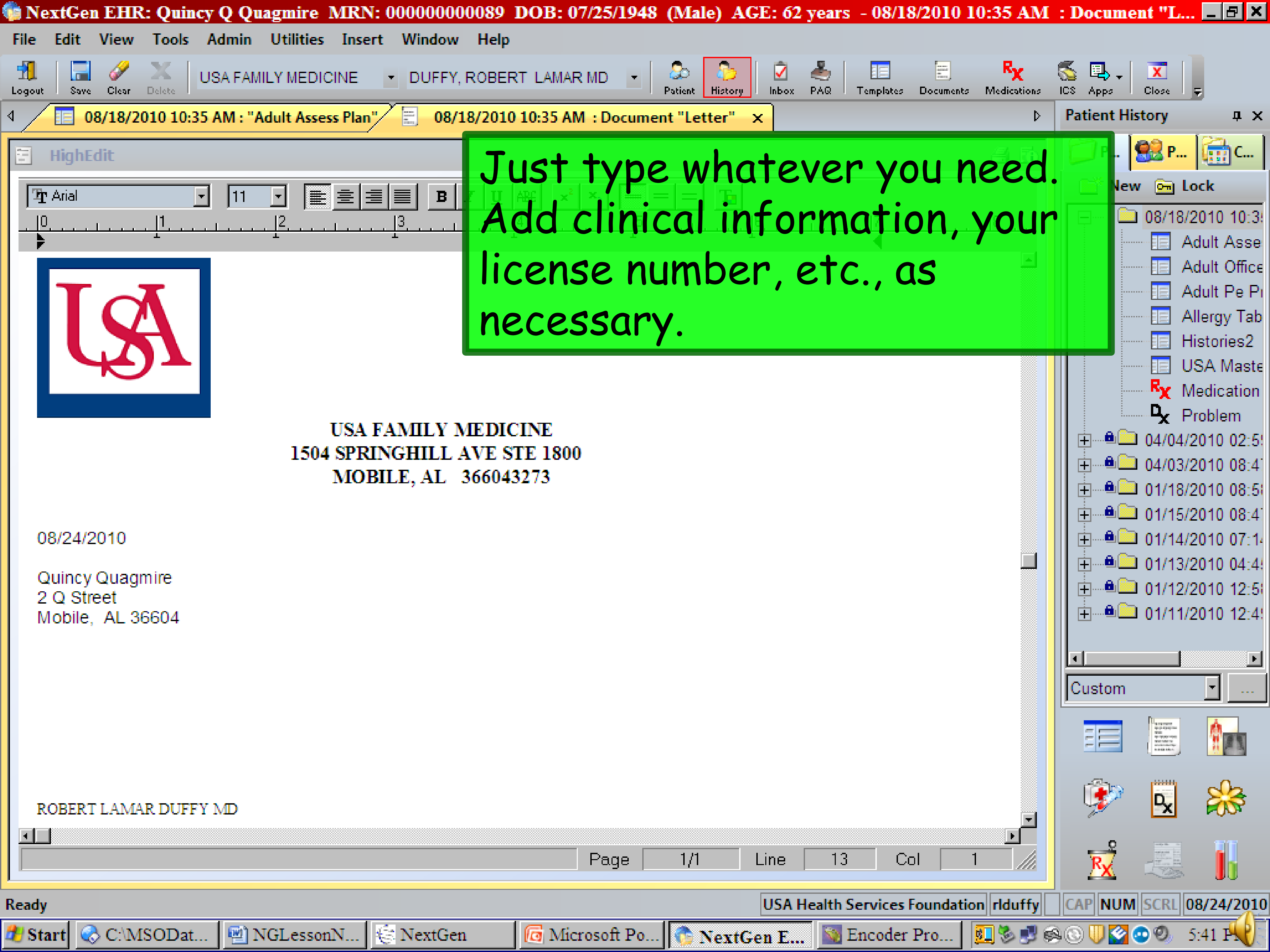
A second option would be to use FreehandRx as described above.

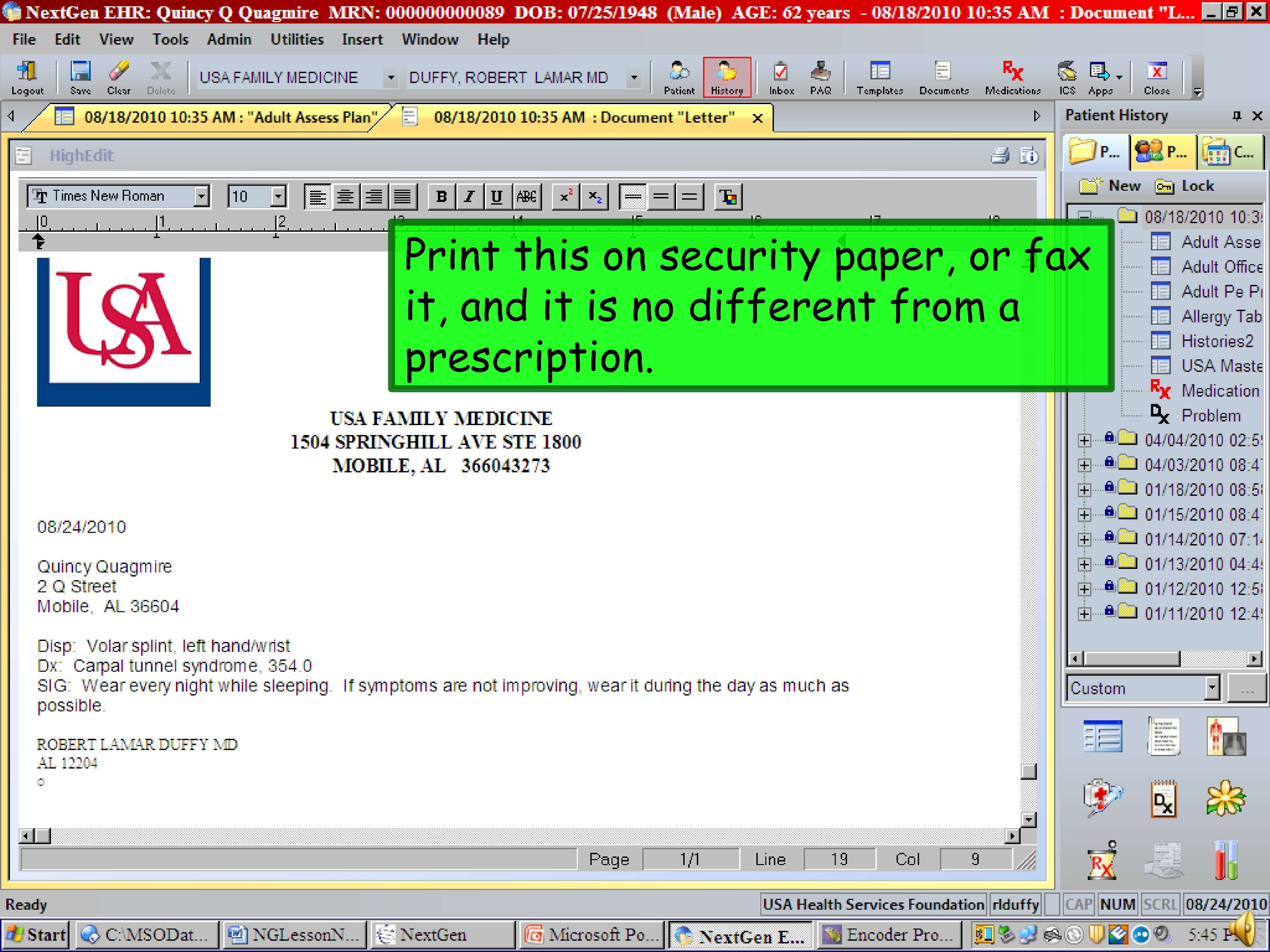

NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - 08/18/2010 10:35 AM : "Adult Assess...
File Edit Default View Tools Admin Utilities Window Help
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
08/18/2010 10:35 AM : "Adult Assess Plan"
Assess/Plan
Office Visit
Histories
Exam/Proc
Assess/Plan
Finalize OV
Patient History
Navigation
HOME
Demographics
Record Vital Signs
Nurse Doc
Chart Summary
Order Management
Assessment
History of Assessments
(*Highlight row below and click "Add" button to add to today's assessment.)
Today's Assessment
Add Common Assessment
Add or Update Assessment
Another versatile option is to use the Document Module instead of the Medication Module.
Click on the Document Module.
Adult Plan
Custom Plan
Plan Details
Tobacco Cessation
Document Library
Additional Orders
Medications
(Highlight medication to print Rx or educational materials.)
Instructions and Orders for this Encounter
(Highlight Patient Edu. order and click the Print button)
Print Document
Ready
USA Health Services Foundation
rlduffy
08/24/2010

A number of documents could be used to prescribe DME; many of the Letter templates would be good choices.



Here we'll type the first few letters of "letter," then select Letter.


NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - 08/18/2010 10:35 AM : Document "L...
File Edit View Tools Admin Utilities Insert Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
Patient History Inbox PAQ Templates Documents Medications ICS Apps Close
08/18/2010 10:35 AM : "Adult Assess Plan"
08/18/2010 10:35 AM : Document "Letter"
HighEdit
Arial
11
Just type whatever you need. Add clinical information, your license number, etc., as necessary.
USA FAMILY MEDICINE
1504 SPRINGHILL AVE STE 1800
MOBILE, AL 366043273
08/24/2010
Quincy Quagmire
2 Q Street
Mobile, AL 36604
ROBERT LAMAR DUFFY MD
Page 1/1 Line 13 Col 1
Patient History
New Lock
08/18/2010 10:3
Adult Asse
Adult Office
Adult Pe P
Allergy Tab
Histories2
USA Maste
Medication
Problem
04/04/2010 02:5
04/03/2010 08:4
01/18/2010 08:5
01/15/2010 08:4
01/14/2010 07:1
01/13/2010 04:4
01/12/2010 12:5
01/11/2010 12:4
Custom
Ready
USA Health Services Foundation rlduffy CAP NUM SCRL 08/24/2010
Start C:\MSODat... NGLessonN... NextGen Microsoft Po... NextGen E... Encoder Pro... 5:41 P



Print this on security paper, or fax it, and it is no different from a prescription.

USA FAMILY MEDICINE
1504 SPRINGHILL AVE STE 1800
MOBILE, AL 366043273

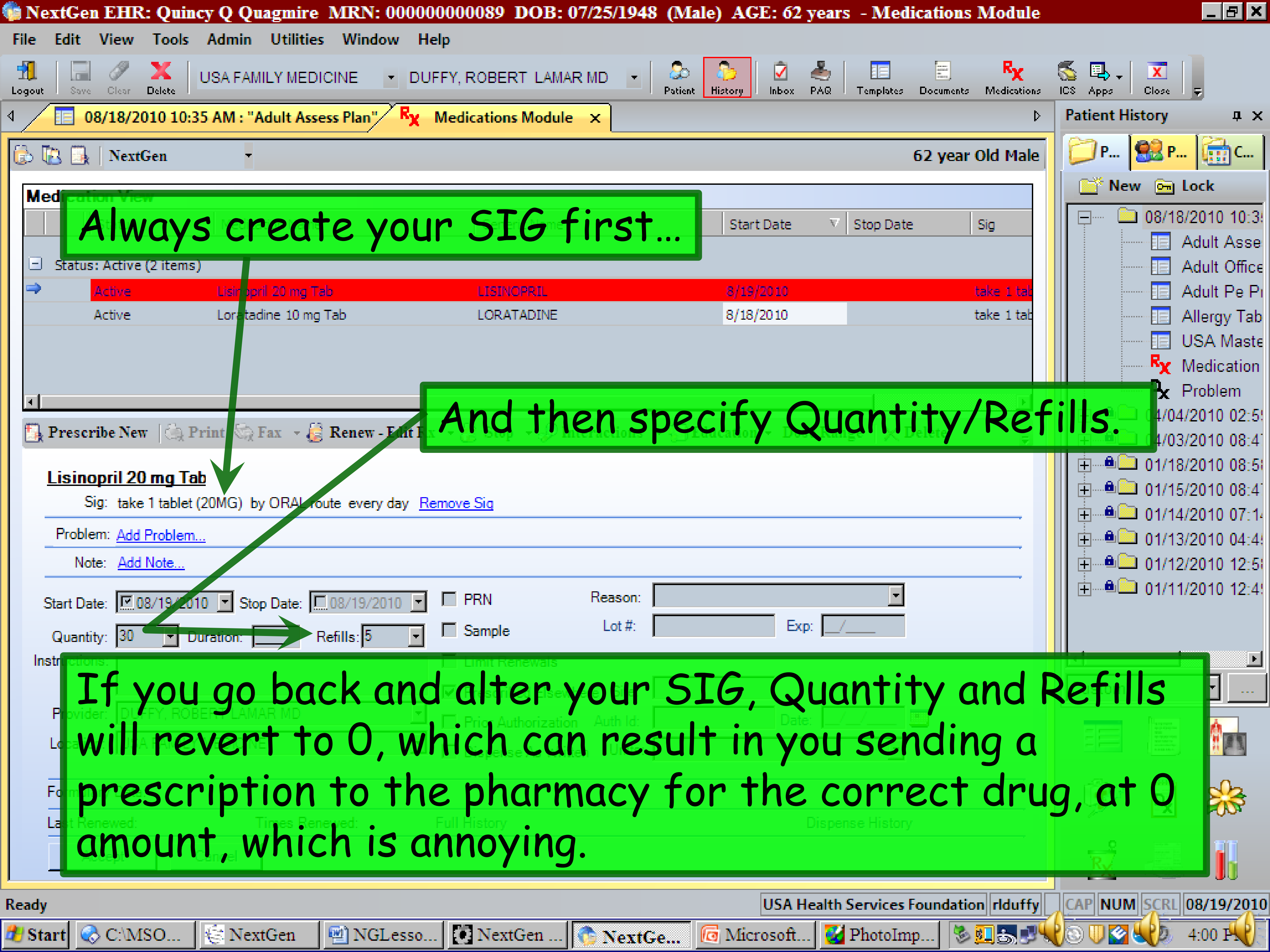
08/24/2010

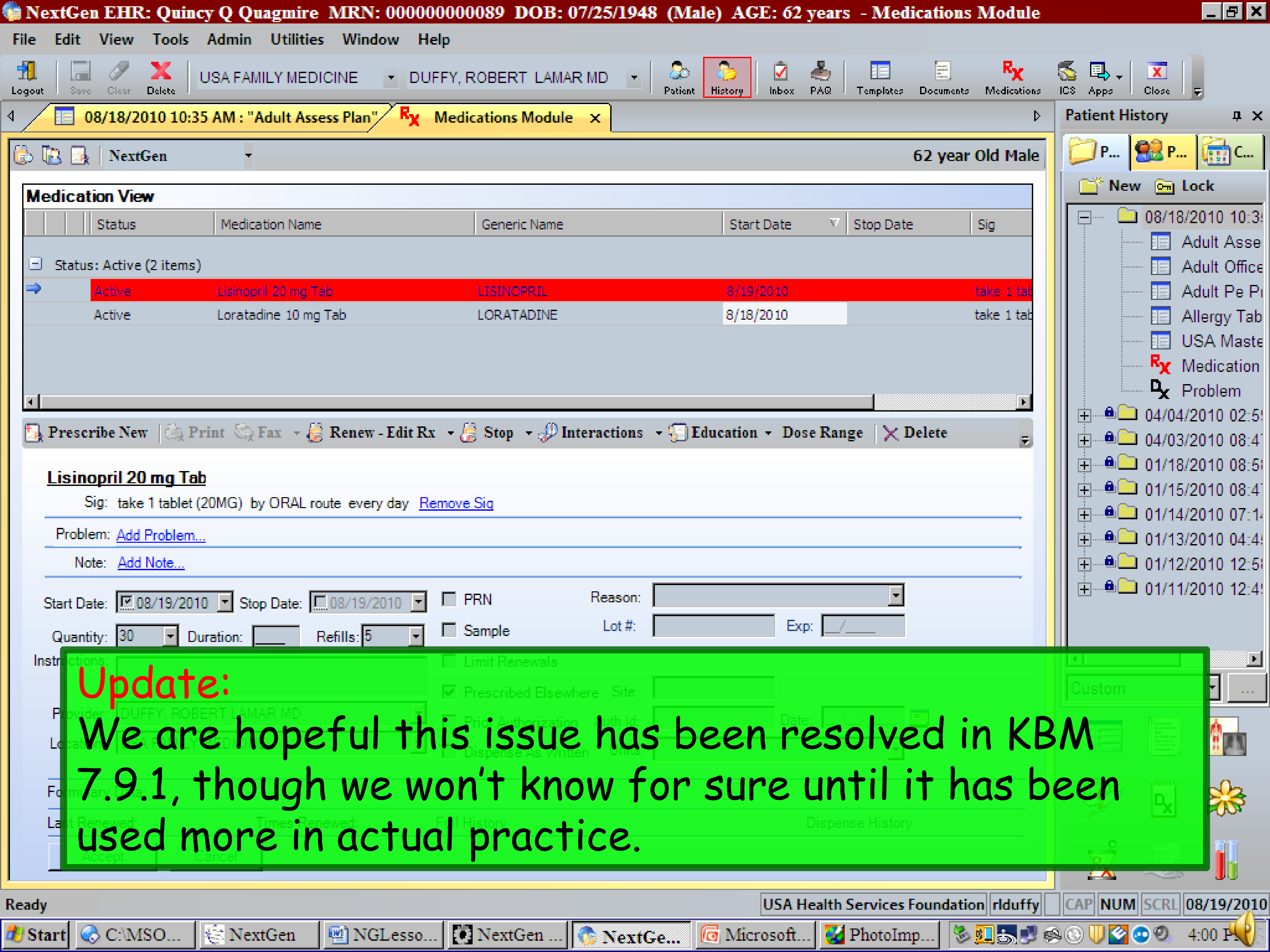
Quincy Quagmire
2 Q Street
Mobile, AL 36604

Disp: Volar splint, left hand/wrist
Dx: Carpal tunnel syndrome, 354.0
SIG: Wear every night while sleeping. If symptoms are not improving, wear it during the day as much as possible.

ROBERT LAMAR DUFFY MD
AL 12204

How come I keep sending prescriptions for “0” amount?


Always create your SIG first…
And then specify Quantity/Refills.
If you go back and alter your SIG, Quantity and Refills will revert to 0, which can result in you sending a prescription to the pharmacy for the correct drug, at 0 amount, which is annoying.
NextGen EHR: Quincy Q Quagmire MRN: 000000000089 DOB: 07/25/1948 (Male) AGE: 62 years - Medications Module
08/18/2010 10:35 AM : "Adult Assess Plan"
Medications Module
Patient History
62 year Old Male
Status: Active (2 items)
Active Lisinopril 20 mg Tab LISINOPRIL 8/19/2010 take 1 tab
Active Loratadine 10 mg Tab LORATADINE 8/18/2010 take 1 tab
Lisinopril 20 mg Tab
Sig: take 1 tablet (20MG) by ORAL route every day Remove Sig
Problem: Add Problem...
Note: Add Note...
Start Date: 08/19/2010
Stop Date: 08/19/2010
Quantity: 30
Duration:
Refills: 5
PRN
Sample
Reason:
Lot #:
Exp:



Update:

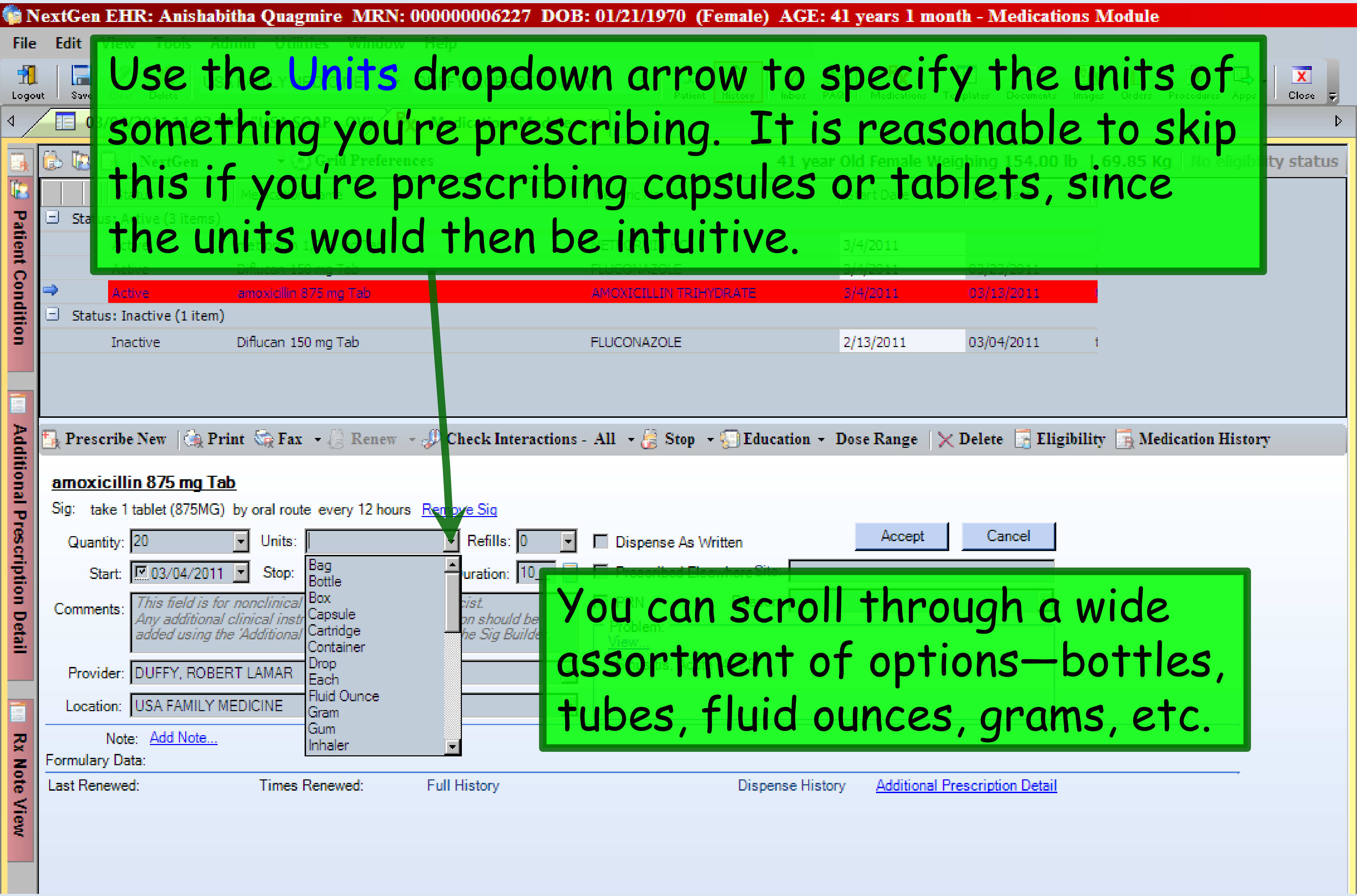
We are hopeful this issue has been resolved in KBM 7.9.1, though we won't know for sure until it has been used more in actual practice.

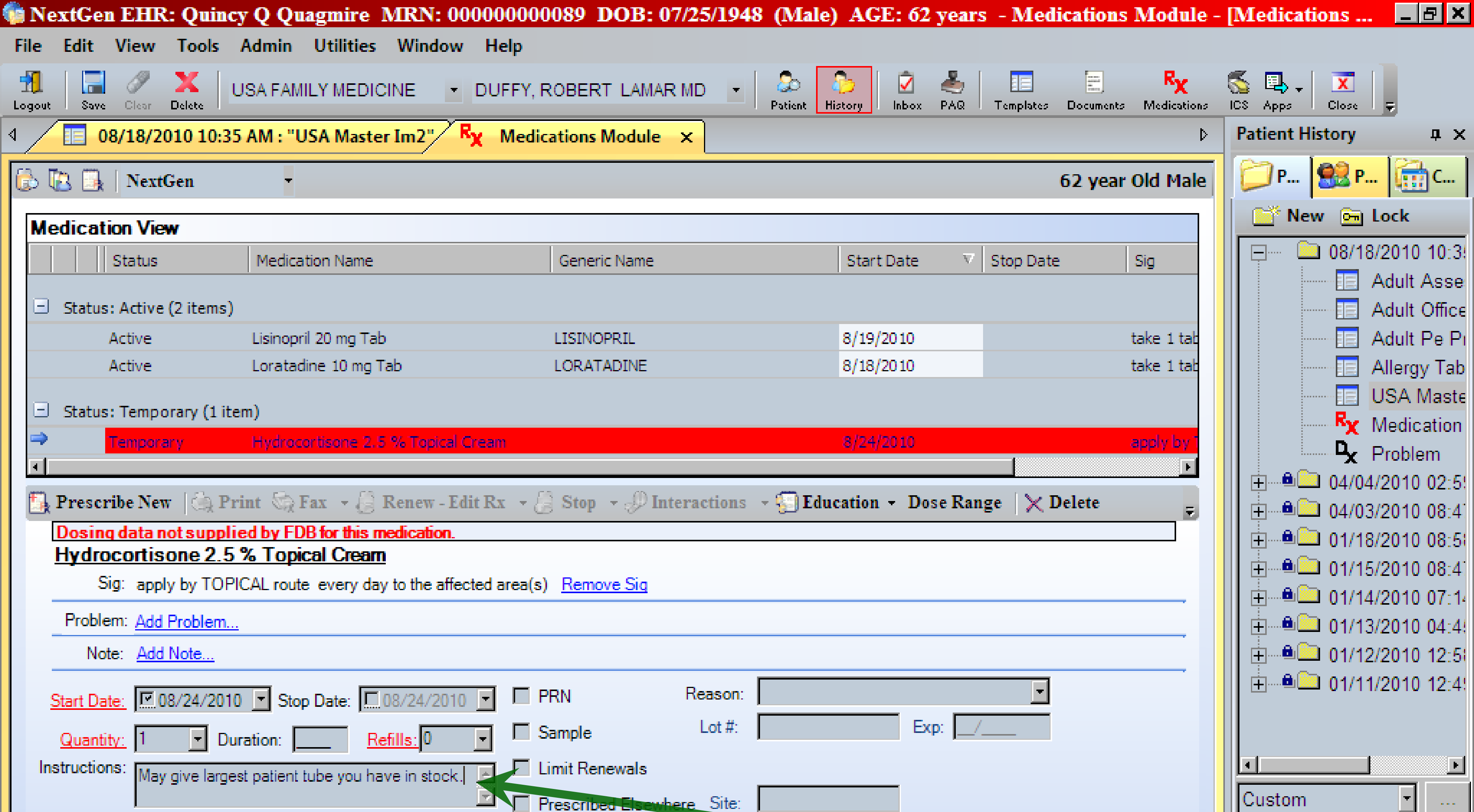
How do I specify how much liquid, cream, lotion, etc. I'm giving someone?

How do I specify the units?

Use the Units dropdown arrow to specify the units of something you're prescribing. It is reasonable to skip this if you're prescribing capsules or tablets, since the units would then be intuitive.

You can scroll through a wide assortment of options—bottles, tubes, fluid ounces, grams, etc.

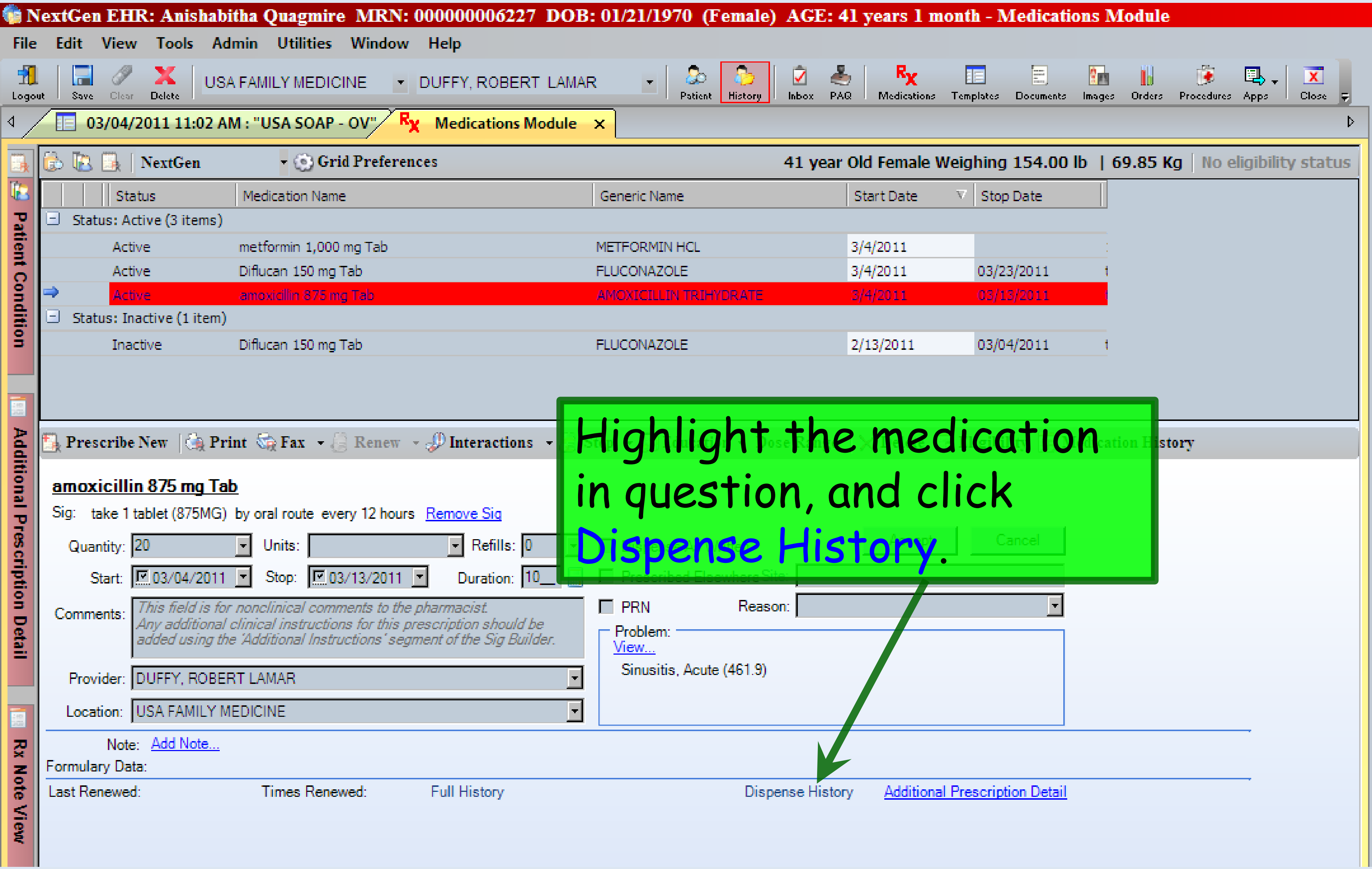


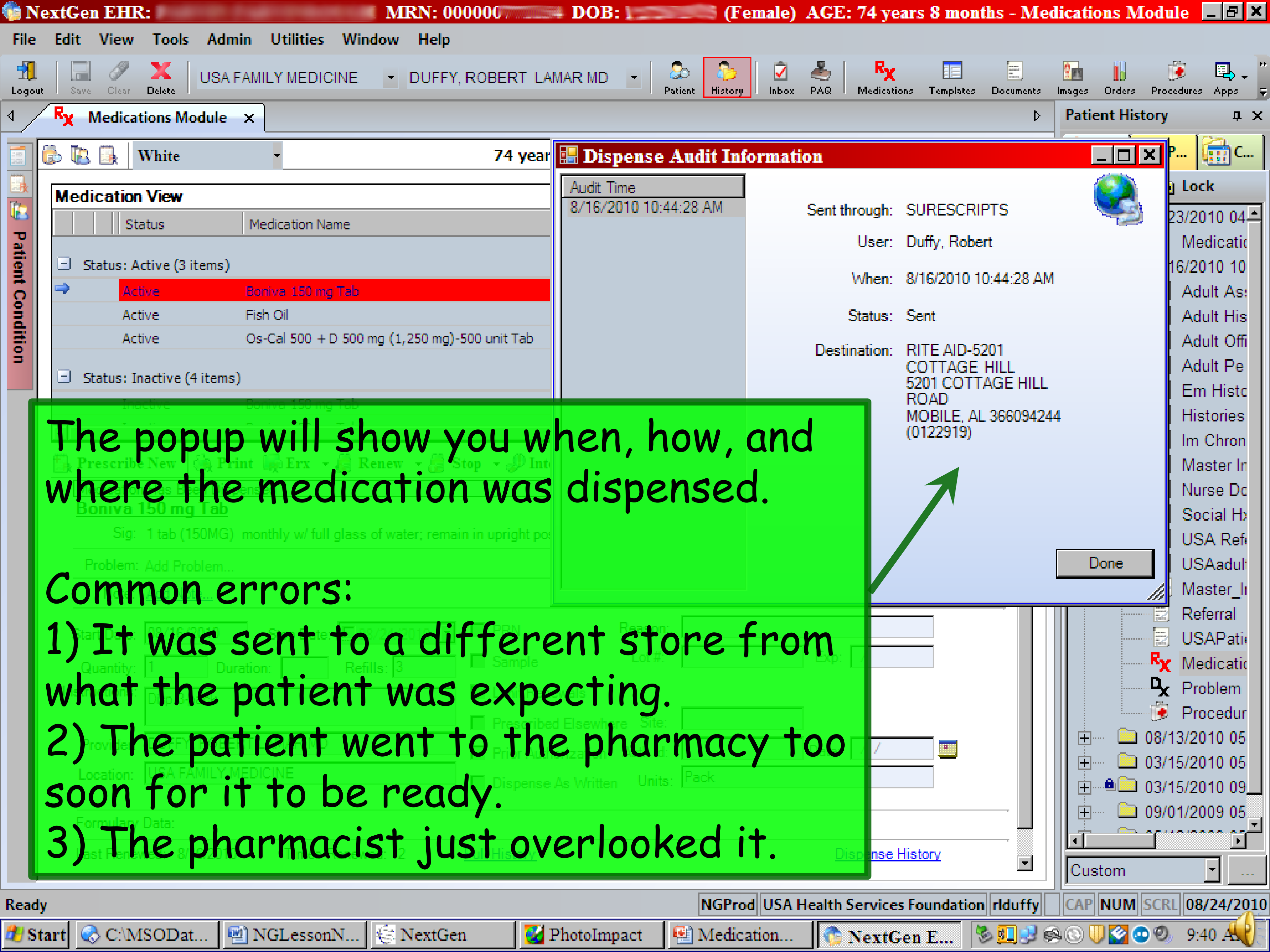


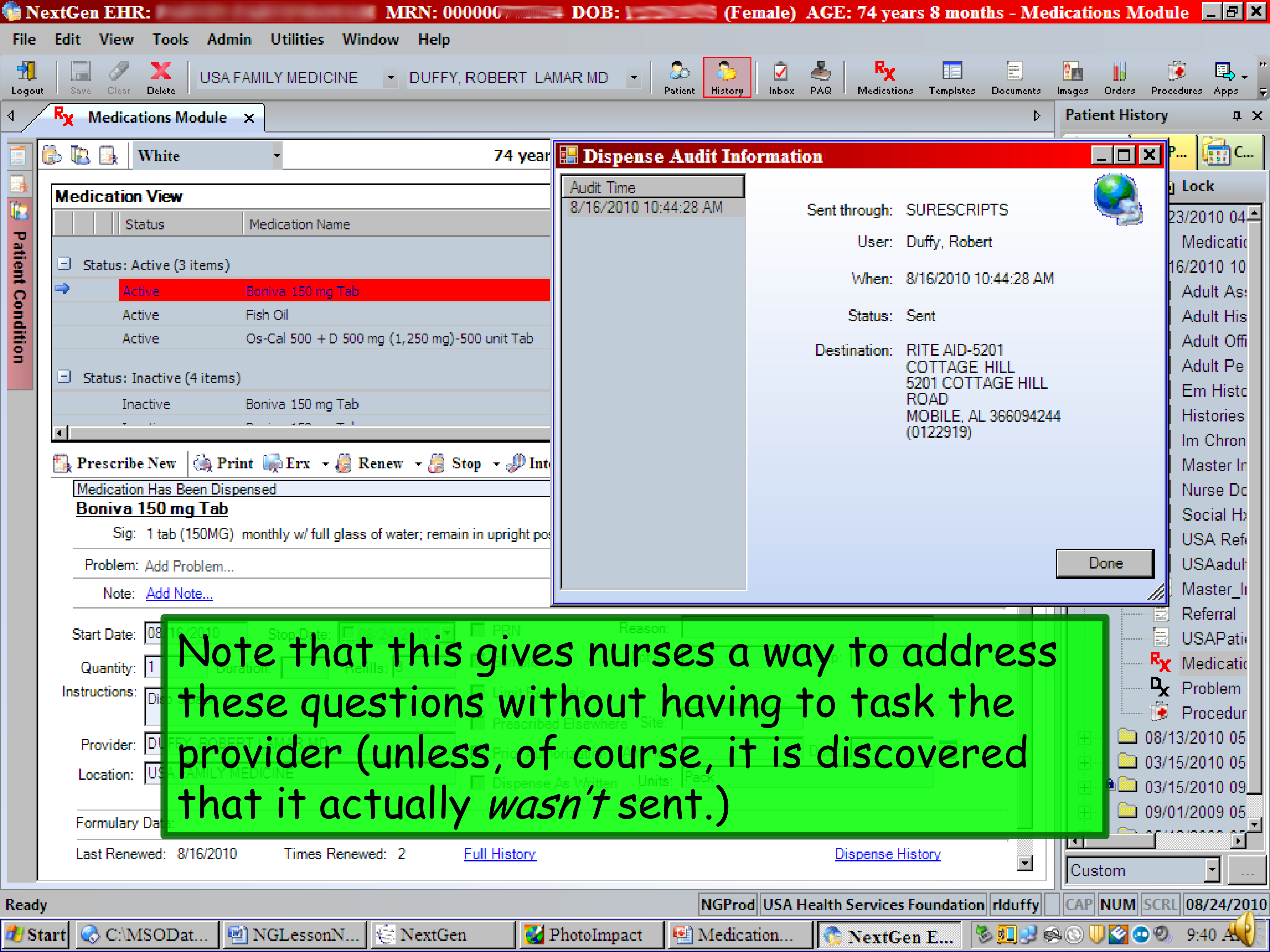
Tip: Unless you have a firm idea of the amount of a cream or lotion that will be required, use the Instructions box to give the pharmacist some latitude to give the patient an appropriate size.

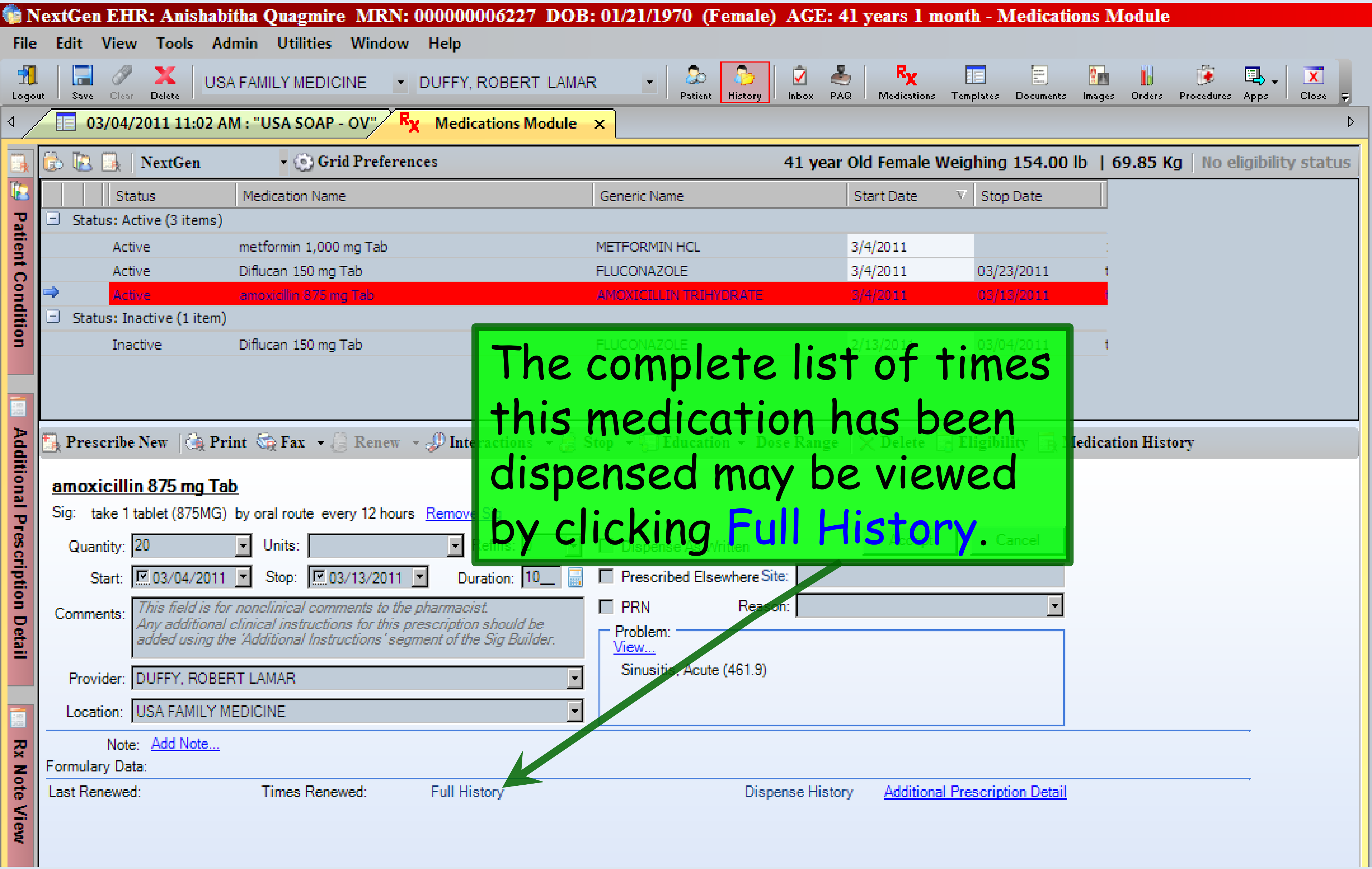
The patient or pharmacist just called and said I haven't sent the prescription, but I'm sure I did.

How can I confirm I dispensed the medication (either by ERx, print, or fax)?


NextGen EHR: Anishabitha Quagmire MRN: 000000006227 DOB: 01/21/1970 (Female) AGE: 41 years 1 month - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR
Patient History Inbox PAQ Medications Templates Documents Images Orders Procedures Apps Close
03/04/2011 11:02 AM : "USA SOAP - OV"
Medications Module
NextGen
Grid Preferences
41 year Old Female Weighing 154.00 lb | 69.85 Kg
No eligibility status
Status
Medication Name
Generic Name
Start Date
Stop Date
Status: Active (3 items)
Active metformin 1,000 mg Tab METFORMIN HCL 3/4/2011
Active Diflucan 150 mg Tab FLUCONAZOLE 3/4/2011 03/23/2011
Active amoxicillin 875 mg Tab AMOXICILLIN TRIHYDRATE 3/4/2011 03/13/2011
Status: Inactive (1 item)
Inactive Diflucan 150 mg Tab FLUCONAZOLE 2/13/2011 03/04/2011
Patient Condition
Additional Prescription Detail
Rx Note View
Prescribe New
Print
Fax
Renew
Interactions
amoxicillin 875 mg Tab
Sig: take 1 tablet (875MG) by oral route every 12 hours
Remove Sig
Quantity: 20
Units:
Refills: 0
Start: 03/04/2011
Stop: 03/13/2011
Duration: 10
Comments: This field is for nonclinical comments to the pharmacist. Any additional clinical instructions for this prescription should be added using the 'Additional Instructions' segment of the Sig Builder.
PRN
Reason:
Problem:
View...
Sinusitis, Acute (461.9)
Provider: DUFFY, ROBERT LAMAR
Location: USA FAMILY MEDICINE
Note: Add Note...
Formulary Data:
Last Renewed:
Times Renewed:
Full History
Dispense History
Additional Prescription Detail
Highlight the medication in question, and click Dispense History.


NextGen EHR: [redacted] MRN: 000000[redacted] DOB: [redacted] (Female) AGE: 74 years 8 months - Medications Module
File Edit View Tools Admin Utilities Window Help
Logout Save Clear Delete
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
Patient History Inbox PAQ Medications Templates Documents Images Orders Procedures Apps
Medications Module
Patient History
White
74 year
Medication View
Status Medication Name
Status: Active (3 items)
Active Boniva 150 mg Tab
Active Fish Oil
Active Os-Cal 500 + D 500 mg (1,250 mg)-500 unit Tab
Status: Inactive (4 items)
Patient Condition
Dispense Audit Information
Audit Time
8/16/2010 10:44:28 AM
Sent through: SURESCRIPTS
User: Duffy, Robert
When: 8/16/2010 10:44:28 AM
Status: Sent
Destination: RITE AID-5201 COTTAGE HILL 5201 COTTAGE HILL ROAD MOBILE, AL 366094244 (0122919)
Done
The popup will show you when, how, and where the medication was dispensed.
Common errors:
1) It was sent to a different store from what the patient was expecting.
2) The patient went to the pharmacy too soon for it to be ready.
3) The pharmacist just overlooked it.
Dispense History
Custom
Ready
NGProd USA Health Services Foundation rlduffy CAP NUM SCRL 08/24/2010
Start C:\MSODat... NGLessonN... NextGen PhotoImpact Medication... NextGen E... 9:40 AM


NextGen EHR: [redacted] MRN: 000000[redacted] DOB: [redacted] (Female) AGE: 74 years 8 months - Medications Module
File Edit View Tools Admin Utilities Window Help
USA FAMILY MEDICINE
DUFFY, ROBERT LAMAR MD
Medications Module
Patient History
Medication View
Status
Medication Name
Status: Active (3 items)
Active Boniva 150 mg Tab
Active Fish Oil
Active Os-Cal 500 + D 500 mg (1,250 mg)-500 unit Tab
Status: Inactive (4 items)
Inactive Boniva 150 mg Tab
Prescribe New
Print
Erx
Renew
Stop
Medication Has Been Dispensed
Boniva 150 mg Tab
Sig: 1 tab (150MG) monthly w/ full glass of water; remain in upright pos
Problem: Add Problem...
Note: Add Note...
Start Date:
Quantity:
Instructions:
Provider:
Location:
Last Renewed: 8/16/2010 Times Renewed: 2
Full History
Dispense History
Dispense Audit Information
Audit Time
8/16/2010 10:44:28 AM
Sent through: SURESCRIPTS
User: Duffy, Robert
When: 8/16/2010 10:44:28 AM
Status: Sent
Destination: RITE AID-5201
COTTAGE HILL
5201 COTTAGE HILL
ROAD
MOBILE, AL 366094244
(0122919)
Done
Note that this gives nurses a way to address these questions without having to task the provider (unless, of course, it is discovered that it actually *wasn't* sent.)
Ready
NGProd
USA Health Services Foundation
rlduffy
08/24/2010

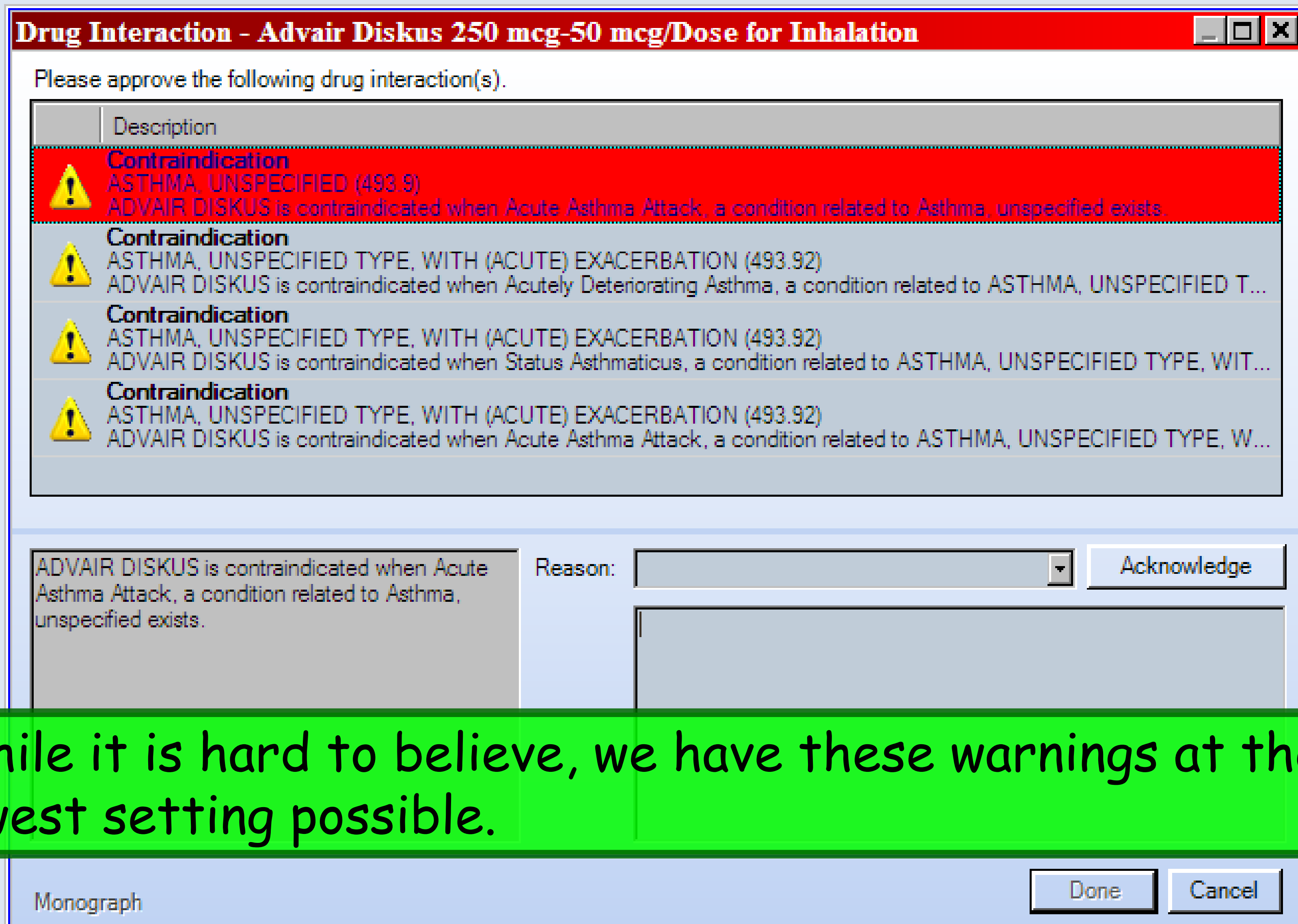


The complete list of times this medication has been dispensed may be viewed by clicking Full History.

What's up with all of these warnings?

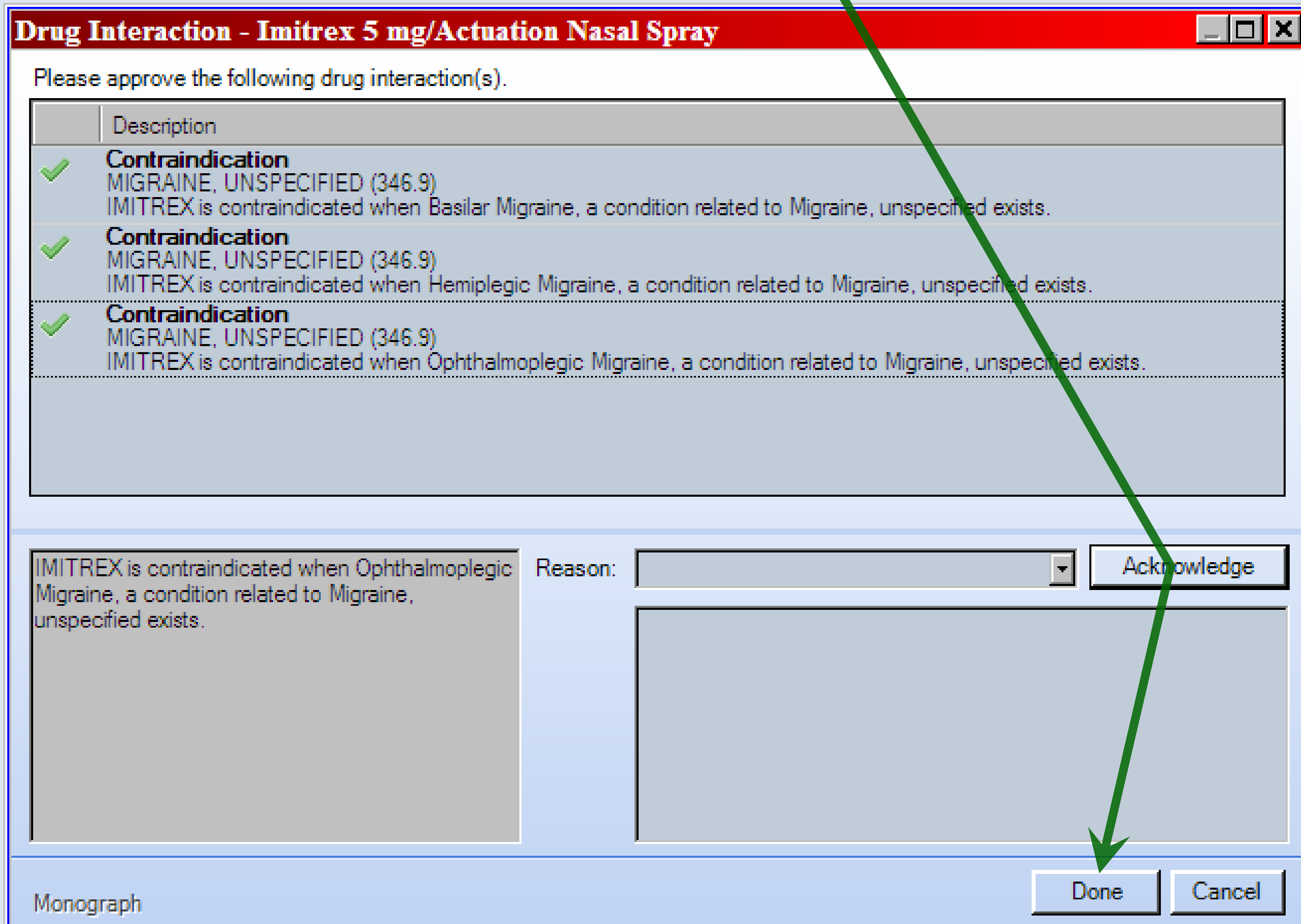
I can't prescribe water for thirst without seeing a contraindication or interaction.

The warnings *are* truly intrusive. Here's what you may see if you try to prescribe Advair for asthma.

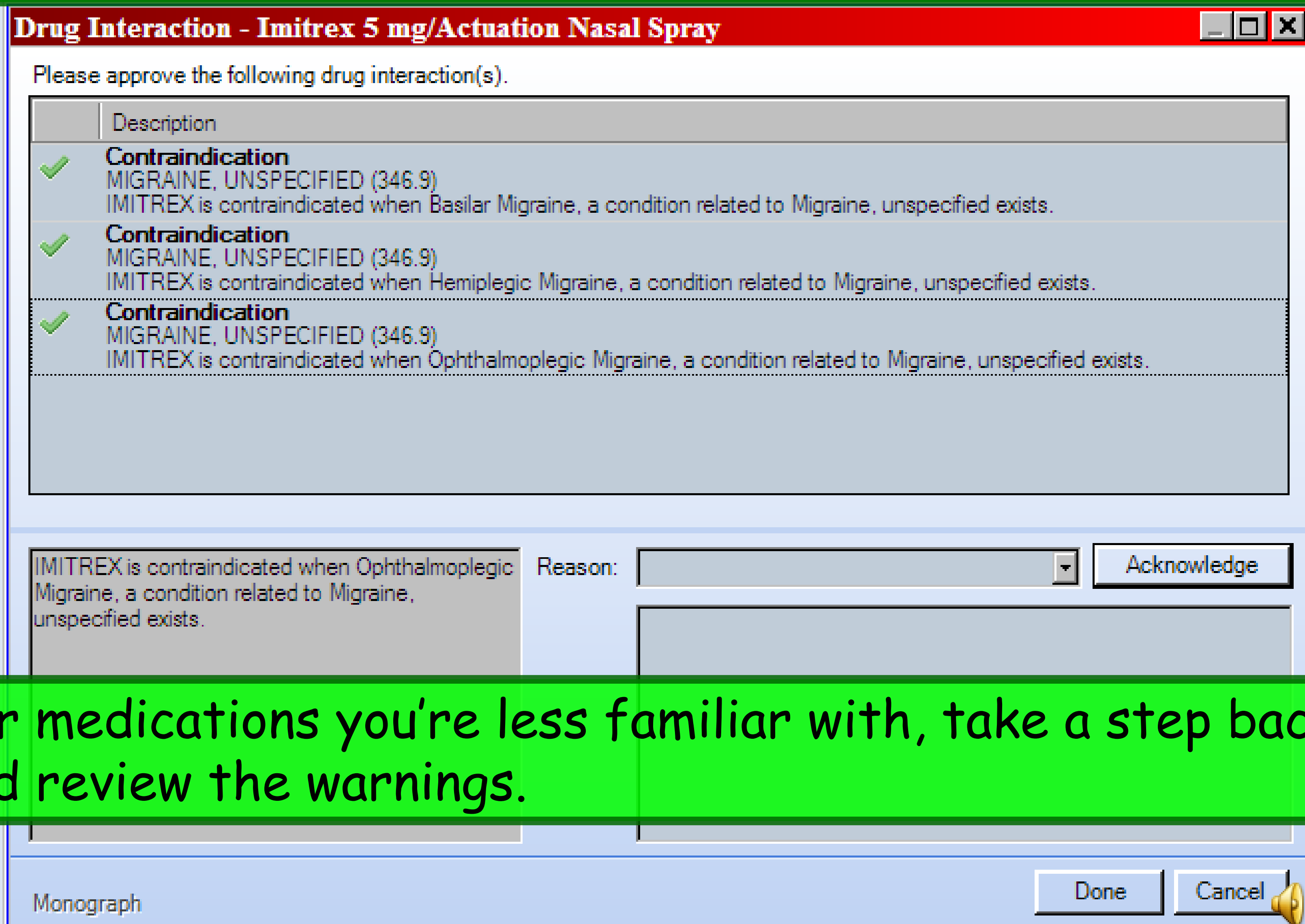


While it is hard to believe, we have these warnings at the lowest setting possible.

To prescribe the med, click the Acknowledge button for each warning, then click Done.



A reasonable practice to deal with these warnings is to become familiar with those for medications you use often; you should be able to click through them pretty fast.



For medications you're less familiar with, take a step back and review the warnings.

This concludes the NextGen Medication Module demonstration.

Would a wingless fly be called a walk?