

Update Features

March 2016

Version 06.04

Build 042



TELUS | HEALTH
Assyst Rx-A

What's New?

Hyperlinks are now being used in the Update Features list. An underlined title in the What's New section will identify the text as a hyperlink. Clicking on the selected hyperlink will move the cursor to a section in the document for more detailed information. The 'What's New' section has the most significant changes of the update, while other enhancements are included in their appropriate sections. New enhancements have been included in the Update Features for this software release. Some of these enhancements are:

A [PK Compounder Lab Interface](#) has been added.

Images have been added to the [warning labels](#) and can be printed in both English or French.

[Drug Maintenance](#) now has an inactive flag.

[Patient Maintenance](#) has new fields added.

- An inactive date field
- A packaging comments field

A new interface has been added [for MethaMeasure](#).

Assyst Rx-A labels can now utilize [QR barcodes](#).

Creation of [multiple attachments](#) from one scan is now available.

Pill Pak Maintenance now has a [Scheduling function](#) added.

[Patient Quick Maintenance](#) New fields have been added when Report is selected at the 'Print To:' field.

The ability to view [vendor catalogues](#) is here. You can now add an item from the catalogue into the drug file.

[BC ONLY](#) Changes to the PharmaNet Menu.

[New Expiration Fields on Prescriptions](#) Two new fields have been added to the Additional tab in Prescription Process so that the prescription can be set to expire on the written date instead of the fill date. Label format codes have been added for these fields, as well.

New Intervention and Response Codes have been added.



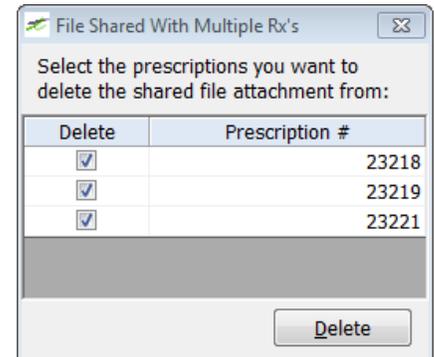
Assyst-Rx-A Enhancements

Attachments

Attachments can now be tagged to multiple prescriptions. This is available from the Queue function in the patient profile. Once the prescriptions are selected, (and the ESC key is pressed) the attachments window will open to allow for the selection of the file to be attached to the selected prescriptions. Select the file, and click on the Attach button. You will then be taken back to the prescription window.

When performing multiple functions on the same prescription, i.e. as A for attachment and also P for print, B will display for both. Clear all (C) will clear both flags from the prescription.

If a file has already been attached, there is now a Share button in the attachments window to be able to attach to other prescriptions. When deleting a shared attachment, a window will now display a list of prescriptions that are shared with the attached file. You can select which prescriptions will have the attachment deleted by checking off the box under the delete column. Any not checked, the attachment will stay associated with the prescription.



Batch Fill

A new setting has been added to the Nursing Home Batch Fill window and is called "Use Nursing Home Info Start Date". When this field is selected, prescriptions can be entered (and deferred) with the start date populated with a future date. The batch fill would then check the start date and include these deferred prescriptions in the batch. This same field has been added into System Flags, so that this field can have a default value.

Drug Maintenance

Drug Maintenance now has an inactive flag. This check box is beside the DIN. The Tall Man checkbox has been moved to beneath the Expiry date. Jamaica Medicus number has been moved over to the right to accommodate this inactive flag.

When in the drug lookup, a new field has been added to display active, inactive or both.

The inactive drugs will still be included in the auto generate, so the min/max will need to be modified when the drug has the inactive flag checked.

DIS Only

In Prescription Process, new code was added to send a C04.07 transfer message request to DIS. This request will happen when performing an Add To Local (Defer), a Fill or a Transfer from DIS. The message will be sent when the initials are entered. Also, when transferring prescriptions to an Out of Province (OOP) pharmacy, the transfer out message will be sent to DIS.

DIS Unsent Report – We have expanded the error code column to now display the error text and error reason with more meaningful information. We have some additional codes to distinguish why the prescription was not sent to the DIS and added to the report. The following are samples of the information displayed:

- DIS Down Batch – Record is in batch to be processed because system was out into DIS Down mode.
- No DIS Coverage – Patient had no defined coverage with the drug plan at the time of the prescription therefore, no DIS attempt was made.
- Mod Rx,no DIS ID – The prescription modified has never been sent to DIS and we have no DIS ID for it therefore, no DIS attempt was made. This is likely due to a prescription that existed before going live with DIS, when the prescription was originally filled the patient had no PHN, the patient is Out of Province (OOP) or had no drug plan coverage.
- No PHN/HSN – Patient was defined as Out of Province (OOP) at the time of the prescription therefore, no DIS attempt was made.

Expiry Date Fields

The two fields Start Date and Stop Date have been removed from the Additional tab. As before, these are still

accessed from the NH window. Two new fields have been added in their place. These are: Written Date and Expiry Date

The application will warn the user based on these new fields. If the expiry date is populated, it supersedes the other date checks. If the written date is populated, the program will use that date and the control file field for number of years to determine whether a warning should be displayed, and if the written date is not populated, the warning will work the same as it always has.

Two new label format codes have been added to be able to print these two new date fields. RV code will print the Rx expiry date and WD code will print the Rx written date. The RV code will look for an expiry date set on the prescription and print that. If there is none, it will look for a written date and calculate the expiry based on the setting in the control file. If that is not there, it will use the Rx first date for this calculation. The WD code will print the written date if one has been entered, otherwise the Rx date will print.

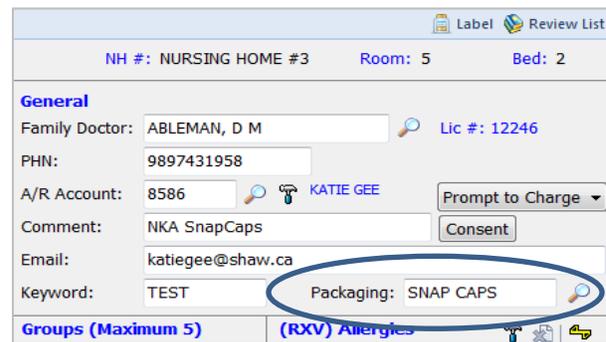
Patient File

Patient Maintenance now has an inactive date field. This new field is located under the province. The patient lookup will also display an indicator in the snapshot to identify inactive patients.

In the patient lookup, you can now select from a drop down list, Both, Active or Inactive patients.

A new “Packaging” field has also been added to patient maintenance. When set, this flag will also display in the middle the information grid of Prescription Process. This field can be either a freeform field or selected from the packaging list.

Patient Packaging can print on labels using label code ‘PA’.



The screenshot shows a patient maintenance form with the following fields: Family Doctor: ABLEMAN, D M (Lic #: 12246), PHN: 9897431958, A/R Account: 8586 (KATIE GEE), Comment: NKA SnapCaps, Email: katiegee@shaw.ca, Keyword: TEST, and Packaging: SNAP CAPS. The 'Packaging' field is circled in blue. At the bottom, there are sections for 'Groups (Maximum 5)' and '(RXV) Allergies'.

PharmaNet Profile (BC Only)

When requesting a patient profile (and printing at the same time) the information will match exactly, as is.

PK Compounder Interface

Assyst Rx-A now has an interface that communicates with PK Compounder software.

Label Maintenance

A new PA code has been added to print patient packaging information on the label.

A new label format PI has been added. This will print the Patient’s middle initial.

QR codes have been added to accommodate QR scanning of Prescription Information.

MI code has been added to accommodate the printing of images on the warning labels.

The RL codes (to print last drugs filled) now show the RX Type N for narcotic, D for defer.

MethaMeasure Interface

Assyst Rx-A now has an interface that communicates with MethaMeasure software.

Prescription Process

The Generic Name has been added to the list of options that can be defaulted as the first and second lookup settings for the drug search.

QR Barcodes

QR Barcodes can now print on laser labels. To use these codes, you will need to download a SR scanning app to your smart phone. This functionality can be used to hide confidential patient information on delivery labels.

The codes for these have been added to label maintenance, as Q1 through Q5. (With Q1 being the smallest and Q5 being the largest.)

Any of the current label codes can be added (as displayed information) into this new QR code. The only restriction is a limit of 80 characters. There are 80 characters on one label line, so the restriction is to one line only. This includes, the delimiter used, such as spaces or the # sign. Q5,' ',PL,Q5

An example line would be: LL0020-0330,Q5,PF,' ',PL,' ',P1,Q5

- LL0020-0339 is the location code of where the QR barcode will print on the label.
- Q5 turns the QR barcoding on and selects the size of the barcode.
- PF,' ',PL,' ',P1 says to include the patient's first and last name along with the first address line, separated by a space.
- Q5 turns the QR barcoding off.



For this example, scanning on your smartphone will show: Patients First and Last Name, along with the first line of the address. You could also include the patient pay amount, if required. Try using a QR app on your smartphone and scan this QR code.

Warning Labels

This new feature is only available with Vigilance (June 2015 version) running. The ability to turn on the images is available by using the newly added MI code. This new code is a toggle, so the MI code turns it on and an additional MI code will turn it back off. If using these images, they will now print on the patient language preference of English or French.

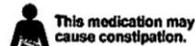
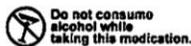
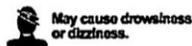
Warning Labels without Vigilance

May cause drowsiness or dizziness.

Do not consume alcohol while taking this medication.

This medication may cause constipation.

Warning Labels with Vigilance



Pill Pak Scheduling

The Pill Pak icon has had a drop down menu added. To accommodate this, the Label and Pill Pak icons on the ribbon bar have been transposed. The new selection in the drop down is called Scheduling.

A “Freq” field has been added in Pill Pak Maintenance. This field is located in the top right corner of the Pill Pak window and indicates how many cards are being distributed at one time. When the card has been printed and a frequency added, then the card will be included in the scheduling function. The printed date is used (along with the entered frequency amount) to calculate what cards are ready to be packaged for the selected date range.

Pill Pak Scheduling

Filters

Nursing Home: Start 0 End 9999

Patient: Last [] First []

Scheduled: 0000/00/00 9999/99/99

Generate

Name	Card Type	Freq	Created	Printed
GEE, KATIE	Monthly	01	2013/08/23	2014/06/20
GEE, KATIE	Weekly	02	2014/11/13	2015/07/17
GEE, KATIE	Weekly	02	2015/07/17	2015/07/17

NOTE: If there is a printed date but the frequency field is zero the card will not be included in the scheduling feature.

NOTE: If the printed date is zeroes (even though there is a frequency entered) the card will not be included in the scheduling feature.

Pill Pak Label Format

A new Label Format has also been added, and is called Format Paper (No Label) This can be used for printing by selecting Settings, System Setup and select from the drop down list on the Type field.

This format will no longer print a label at the bottom of the page. It will now print Pill Pak Notes from the Patient File in the bottom right corner. It will print all 15 lines (61 characters per line)

Also included on this form is additional information from Patient Maintenance. These are:

- Phone number and address
- Birthdate,
- Comments field
- Packaging preference (if added)
- Family Doctor
- Billing coverages (up to 4 and separated by a comma)

NOTE: Only one Pill Pak note per patient can be printed.

Sample Format Paper (No Label)

Drug	DIN	Rx#	Morn.	Noon	Supper	Mod.	Additional Comments:
KATIE GEE 2015/08/11 From 02 Size: TELUS Health Cathy Lupton Phone: 604 555 5555 3777 Kingway Hwy Burnaby, BC.							
AMOXAPINE 25MG(LIDERLE)							
Dr.: ABLEMAN, D	527084	23208					
Take one tablet daily							
ACETYL-CYSTEINE 500MG CAP							
Dr.: ABLEMAN, D	66123252	23210					
Take one tablet daily							
TYLENOL NO. 1							
Dr.: ABLEMAN, D	425362	23216					
Take one tablet daily As REQUIRED							
PARIC CR 12.5 MG TAB							
Dr.: ABLEMAN, D	2248503	23140					
TAKE ONE DAILY							
AMITRIPTYLINE 10MG (ROVO)							
Dr.: ABLEMAN, D	37400	23193					
Tablets daily every morning on days 1 to 14							
AMOXICILLIN (AYE)125MG/SML							
Dr.: ABLEMAN, D	288500	23224					
take two tablets daily							
TYLENOL #3 TAB							
Dr.: ABLEMAN, D	2163926	23221					
As DIRECTED							
AMOXAPINE 25MG(LIDERLE)							
Dr.: ABLEMAN, D	527084	23219					
Take one tablet daily							
AMOXICILLIN 250MG CAPS(GEN							
Dr.: ABLEMAN, D	2238171	23088					
as							
TYLENOL #3 TAB							
Dr.: ABLEMAN, D	2163926	23212					
-MAY CAUSE DROW INES							
AMOXI-CLAV 50/12.5 SUSP.							
Dr.: ABLEMAN, D	66123252	23218					
Take one tablet daily							
Notes: A note from the Patient File that has been configured as Pill Pak will now print on the new pill pak format called Format Paper (No label).							
Patient Phone Number: 604 555 0000 Address: 3777 Kingway Avenue BURNABY, BC V5M3Z7 Birthdate: 1940/03/25 Comments: N/A SnapCaps Packaging: BSNP CAPS Family Doctor: Dr. ABLEMAN, D Billing: DV, G2							
Line 1 Line 2							

Vendor Catalogues

The ability to view vendor catalogues is coming soon. This will also include adding an item from the catalogue into the drug file.

To accomplish this a new field has been added to the miscellaneous tab in System Setup called 'Allow Catalogue Updates'.

A new Catalog icon  has also been added to the Ribbon Bar on the Inventory tab. Clicking the icon will bring up the catalogue screen with the vendor that is set as default in POS.

Vendor – CariMed Only

The warehouse location has been added to the catalogue file and to the purchase order. This new field will be sent with the purchase order to the warehouse.

The purchase order will now include the phone number from the Pharmacy Settings.

The addition of the Pharmacy Name in the SFTP settings will now allow each pharmacy to download their own invoices.

Vendor – Kohl and Frisch

A new option has been added in the vendor specific options under additional information in vendor maintenance. This will now allow KnF sites to pull down invoices based on PO number, Order number or invoice number.

Assyst-Rx-A Application Changes

BC Only

To minimize program in use messages from being displayed, the 'O' MENU (3rd Party Menu) option has been removed from the F9 PharmaNet menu. This is now accessed through the Comm Menu in Prescription Process.

When stopping a prescription (and if cancelling out before completing the PharmaNet section) the stop remark will now update with the correct information.

Below Minimum Report Window

In the below minimum report there are two options, All Items On One P/O and Separate P/O's For Each Vendor. If either of these was selected, the narcotic ID window opened. After entering the Narc ID, Enter and can be used to continue, as opposed to clicking on the Continue button.

Charting Records (MAR Charts)

The wording to "Print Inactive Patients" has been changed to "Include Patients with no active Rx's". This was done to minimize any confusion with the new Inactive Patient date field added in this release.

DIS (Saskatchewan Only)

In the DIS patient profile, the function to transfer a DIS only prescription has been added to both the Fill and Add to Local options. The Fill option will transfer the ownership of the prescription to that pharmacy, add to local and also dispense it. The Add to Local option will transfer the ownership of the prescription to that pharmacy and add to local with a status of "Defer". The Transfer option will transfer the ownership of the prescription to that pharmacy or transfer the ownership of the prescription to out of province (OOP).

The DIS Unsent report will now show the full CPN field. The error field has been expanded, so that the full message can be viewed. The drug type 'Compound' has also been added. The file format has been streamlined to make it easier for Sask Health to process.

Drug Maintenance

The count date will update correctly when running the Manual On Hand Adjustment function.

Intervention and Response Codes

New CPhA intervention and response code have been added. These are:

SP 1st forgiveness allowed For Specialty Program (SP)

SS Approved by prov, bypass others, allow 1st forgiveness for SP

ST Rejected by prov, bypass others, allow 1st forgiveness for SP
SU Pending by prov, bypass others, allow 1st forgiveness for SP

Manual On Hand Adjustments

This window will now refresh immediately, and show the updated on hand value right away.

Packaging Module

When using the PacMed machine, the program will now support more than four SIG codes.

ScriptPro now has the patient phone number included.

Patient Quick Maintenance

When the Report radio button is selected at the 'Print To:' field, there are new fields that have been added. These are:

- Sort By - Sequence, Rx Dollars and # of Rx
- Order - Radio buttons Ascending or Descending
- Number to Print

Pill Pack Maintenance

The Dispill label will no longer print an extra character in front of the date.

Purchase Order

The 'Title' field will now print on both PO Print and Mail PO formats.

When finalizing a purchase order, the on order field will now update correctly.

When resetting the finalized status back to active the F7 zoom will now function properly when using the keyboard shortcut.

When creating an order (with the Validate Vendor flag checked) and select all items on one PO. The PO (with no vendor) could previously be saved, now a warning will display and place the cursor into the vendor field to choose a valid vendor.

When creating a PO and then exiting, (and if any items had missing order numbers) a warning would display. Once you zoomed in to fix, the order numbers on the original PO will now display correctly.

Reports - Request for Refill Report

There is a new checkbox added to control the upper or lower case for the comment section of this report. This checkbox will default as checked.

Reports – Narcotic and Controlled Report

Transfers will no longer be included in the Narcotic Report.

Stop Previous RX Options

Options can now be set to something other than None. Only available in Saskatchewan if DIS turned on, or if the Province flag is set to BC. On the Miscellaneous tab under System Setup, radio buttons have been added to set the default to None, Discontinue RX or New # Only.

System Settings

When defaulting to 2 or 3 initials, some reports were not reflecting this default when entering initials. These reports include:

NH Med Review	Drug Transfer	Pharmacist Lookup	Comm Menu
Request for Refills	Sundry	Interaction Override	