



Kroll Version 10 Service Pack 31

Feature Release Notes

July 2024

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Kroll Version 10 Service Pack 31 Feature Release Notes

This document is a compilation of new Features in Kroll Version 10 Service Pack 31. The purpose is to keep users informed of changes to the software and to help users implement and adapt to those changes.

Appointment Calendars

[KRL-11674] Support the creation and booking of appointments by time units

Feature

Kroll has been enhanced to provide greater flexibility and precision in scheduling **Calendar Appointments**. Appointments are now allocated based on the designated time for each **Appointment Type**, rather than a fixed amount of time for each time slot.

The **Create Calendar Appointment Time Slots** form, which appears when creating new **unreserved** time slots for **online appointments**, has been updated with a more intuitive layout. This form is accessed by selecting the **Create Public Appointment Slots** option from the **Utilities > Calendar** top menu.

The **Appointment Types** listed in the **Available appointments (for online reservation)** section now display their default **duration time** in brackets.

As a user selects one or more Appointment Types from the list, the time slots duration (**every _ mins**) is automatically populated with the **shortest duration** value from the selected Appointment Types.

The time slot creation process remains unchanged. Clicking the **Create time slots** button will create new unreserved time slots on the Calendar at the specified intervals.

Create calendar appointment time slots

This allows you to create unreserved appointment time slots in the calendar for pharmacy services

Calendar: Calendar

Available appointments (for online reservations)

- COVID-19 Screening [10 Min]
- General Consultation [30 Min]
- Immunization - COVID [15 Min]
- Immunization - Flu Shot [15 Min]
- Immunization - Other [15 Min]

Date range

Start on: 22/07/2024 End on: 26/07/2024

Days of the week

- Monday
- Tuesday
- Wednesday
- Thursday
- Friday

Time slots

Between 09:00 and 17:00, every 10 mins

July 23, 2024

Day Report New Today Filter Day view

July, 2024		TUESDAY								
M	T	W	T	F	S	S	23			
26	24	25	26	27	28	29	30			
27	1	2	3	4	5	6	7			
28	8	9	10	11	12	13	14			
29	15	16	17	18	19	20	21			
30	22	23	24	25	26	27	28			
31	29	30	31							
August, 2024										
M	T	W	T	F	S	S				
31			1	2	3	4				
32	5	6	7	8	9	10	11			
33	12	13	14	15	16	17	18			
34	19	20	21	22	23	24	25			
35	26	27	28	29	30	31	1			
36	2	3	4	5	6	7	8			

Calendars
 Calendar

Time	Slot 1	Slot 2	Slot 3
09	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]
10	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]
11	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]
12	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]
13	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]
14	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]
15	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]
16	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]
17	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]

When a **patient** books an appointment **online** via a PharmacyLink-supported app, the time allocated for it on the **Calendar** will depend on the **Appointment Type**.

July 23, 2024

Day Report New Today Filter Day view

July, 2024		TUESDAY								
M	T	W	T	F	S	S	23			
26	24	25	26	27	28	29	30			
27	1	2	3	4	5	6	7			
28	8	9	10	11	12	13	14			
29	15	16	17	18	19	20	21			
30	22	23	24	25	26	27	28			
31	29	30	31							
August, 2024										
M	T	W	T	F	S	S				
31			1	2	3	4				
32	5	6	7	8	9	10	11			
33	12	13	14	15	16	17	18			
34	19	20	21	22	23	24	25			
35	26	27	28	29	30	31	1			
36	2	3	4	5	6	7	8			

Calendars
 Calendar

Time	Slot 1	Slot 2	Slot 3
09	+ Plink, Patient [General Consultation]	[Unreserved slot]	[Unreserved slot]
10	🔪 Plink, Patient [Immunization - COVID]	[Unreserved slot]	[Unreserved slot]
11	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]
12	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]
13	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]
14	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]
15	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]
16	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]
17	[Unreserved slot]	[Unreserved slot]	[Unreserved slot]

The duration of each booked Calendar Appointment will correspond to the **Default Time** value set for the corresponding **Appointment Type** in Kroll.

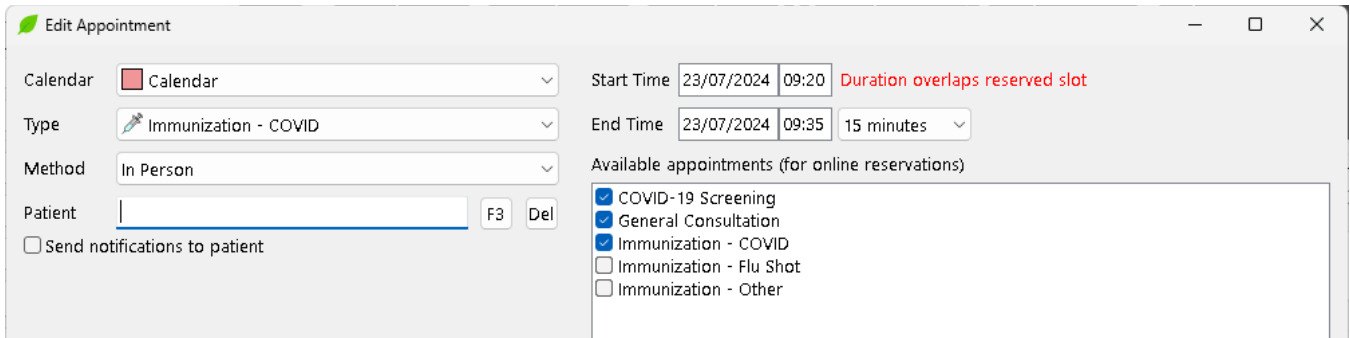
The screenshot shows the 'Edit Mast Lists / Groups' window with a sidebar on the left containing various categories like 'Appointment Categories', 'AR GL Categories', 'Calendars', etc. The main area displays a table titled 'Appointment Types (11)'. The table has columns for 'Active', 'Icon', 'Description', 'Service', 'Tile count', and 'Default Time'. Each row represents a different appointment type with its corresponding icon and default duration.

Active	Icon	Description	Service	Tile count	Default Time
✓	📄	Care Plan Review	Care Plan	Yes	Application Default
✓	📄	COVID-19 Screening	COVID-19 Screening	Yes	10 Minutes
✓	👤	General Consultation	General Consultation - General C	Yes	30 Minutes
✓	💉	Immunization - COVID	Immunization - COVID - COVID19	Yes	15 Minutes
✓	💉	Immunization - Flu Shot	Immunization - Flu - Influenza	Yes	15 Minutes
✓	💉	Immunization - Other	Immunization - Other	Yes	15 Minutes
✓	📄	Medication Review	Medication Review	Yes	Application Default
✓	📄	Medication Review Follow-up	Medication Review	Yes	Application Default
✓	👤	Minor Ailment Consultation	Minor Ailment	Yes	Application Default
✓	🚭	Smoking Cessation Consultation	General Consultation	Yes	Application Default
✓	👤	Travel Immunization Consultation	General Consultation	Yes	Application Default

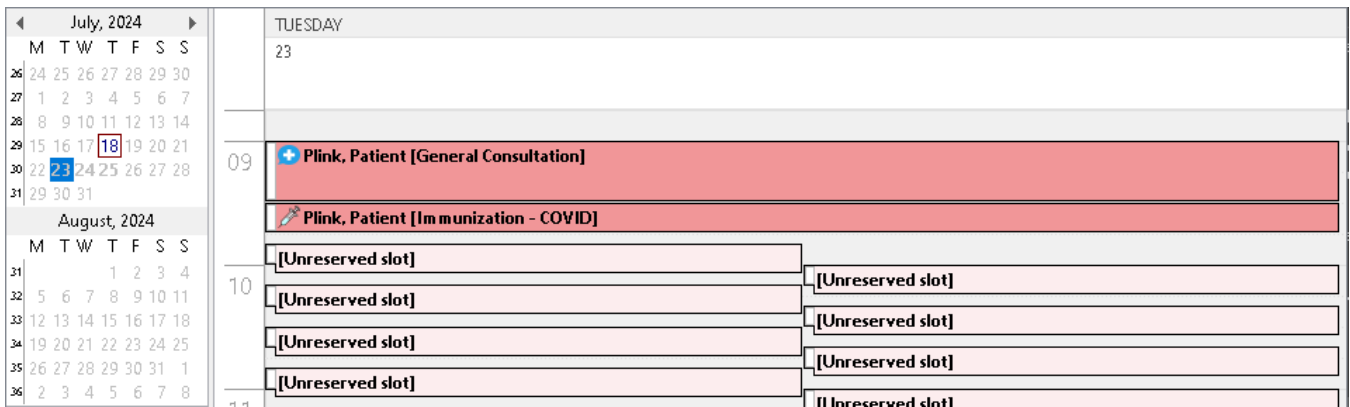
Similarly, when an appointment is booked **by a user** in Kroll by editing an unreserved time slot on the **Calendar**, upon selecting the **Type** on the **Edit Appointment** form, the duration will be automatically populated with the corresponding **Default Time**.

The screenshot shows the 'Edit Appointment' form. It includes fields for 'Calendar' (set to 'Calendar'), 'Type' (set to 'Immunization - COVID'), 'Method' (set to 'In Person'), 'Start Time' (23/07/2024 09:50), and 'End Time' (23/07/2024 10:05). The 'End Time' field is populated with a duration of '15 minutes'. Below these fields, there is a section for 'Available appointments (for online reservations)' with a list of checkboxes: 'COVID-19 Screening' (checked), 'General Consultation' (checked), 'Immunization - COVID' (checked), 'Immunization - Flu Shot' (unchecked), and 'Immunization - Other' (unchecked). At the bottom, there are 'Save' and 'Close' buttons.

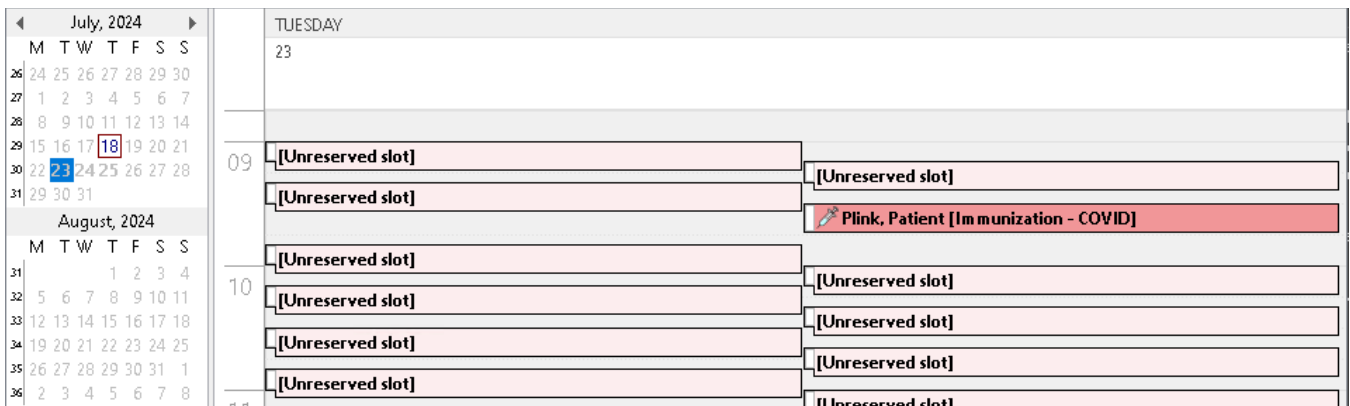
If the selected duration causes the appointment to overlap with a subsequent appointment, a red text message will appear above the duration drop-down list stating *'Duration overlaps reserved slot'*.



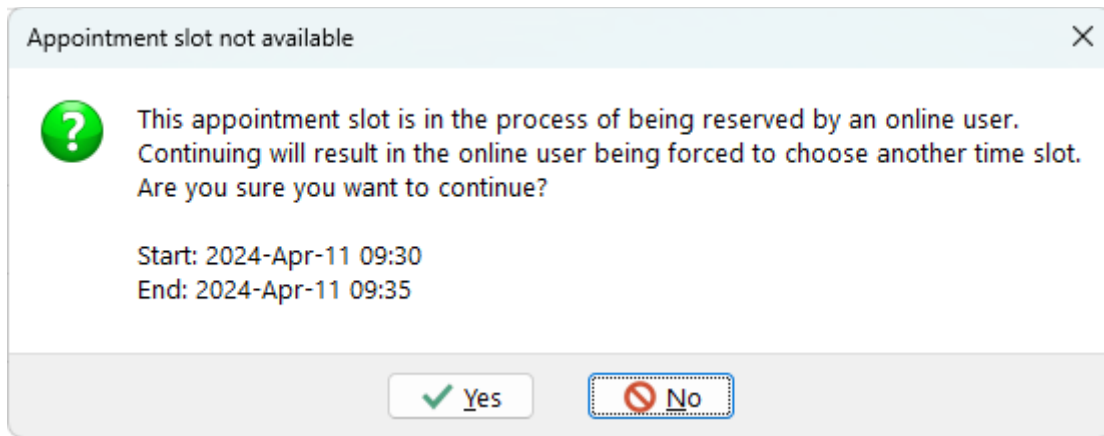
When an appointment **exceeds** the selected unreserved time slot and extends into subsequent **unreserved** time slots, those slots are **automatically removed** to prevent future bookings from overlapping.



When a booking that **exceeds** a time slot is either cancelled by the patient online or deleted by a user in Kroll, the previously removed unreserved time slots will **automatically be restored** at the predefined intervals.



When a Kroll user attempts to edit an unreserved time slot that is currently being reserved by a patient online, a dialog will be displayed. The dialog will prompt the user that continuing with the edit will force the online user to choose another time slot.

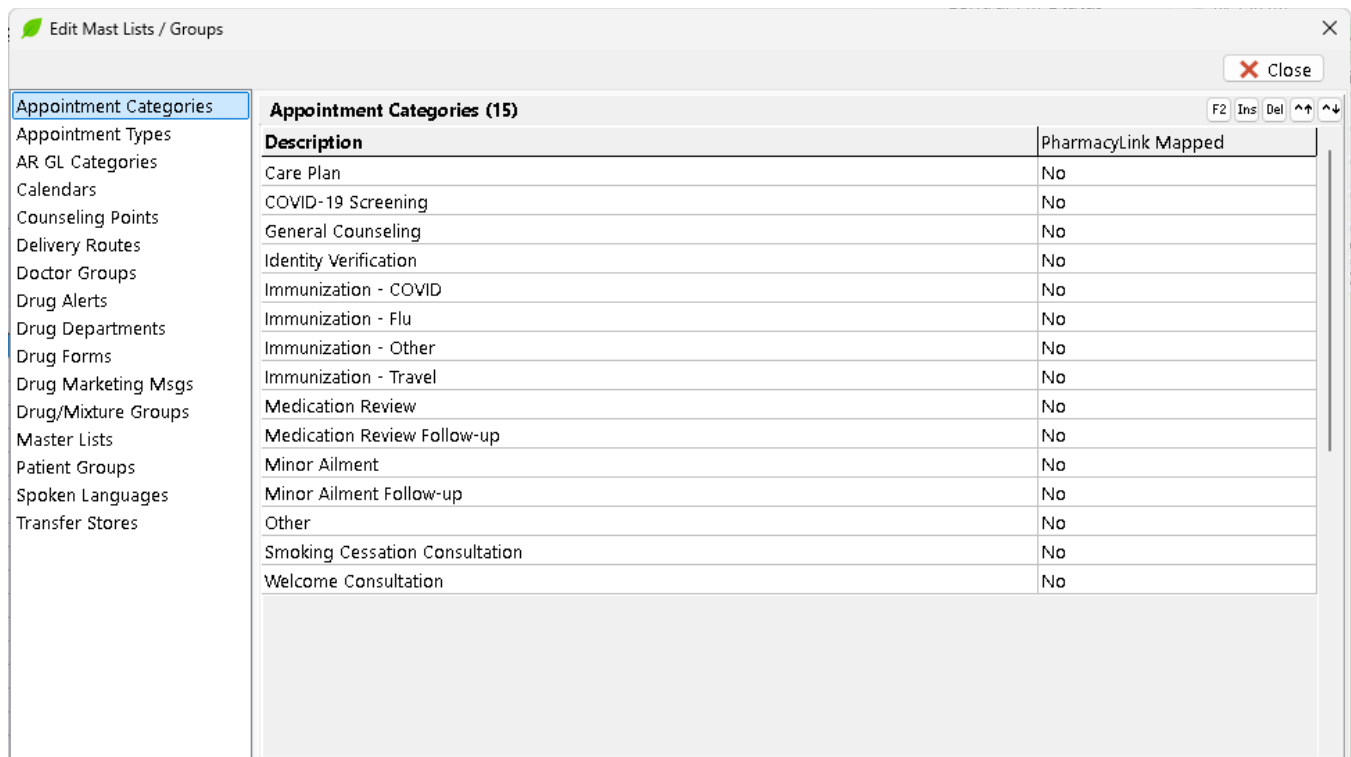


[KRL-12327] Support customizable Categories for Appointments

Feature

Kroll users can now manage **Appointment Categories**.

A new tab called **Appointment Categories** has been added to the **Edit Mast Lists / Groups** screen.



Users can use the **Ins** button to add a new **Appointment Category** or the **F2** and **Del** buttons to edit or delete an existing one respectively. Additionally, two **arrow buttons** allow users to adjust the position of a selected Category by moving it up or down the list.

The **Edit Appointment Category** form, displayed when inserting or deleting a category, allows users to specify the **Name** and **Details** for the category.

The **Details** field allows users to enter additional information regarding the category of service to help their patients using PharmacyLink make informed selections. A green circle with a white 'i' symbol is displayed next to this field. Hovering over the symbol will display a bubble with the **Details** text.

The **PharmacyLink Category Mapping** field contains the configuration string required for the Category to display in PharmacyLink-supported online applications. This field is only visible when the PharmacyLink module is active. When a configuration string is entered in this field, the Appointment Category is marked as '**Global**' and becomes managed by the PharmacyLink network.

Edit Appointment Category

Name
Immunization - COVID

Details ⓘ
Covid-19 immunization.
22 / 500

PharmacyLink Category Mapping (optional) ⓘ
THVP (QA-MAJOR) THVP ON 1031

OK Cancel

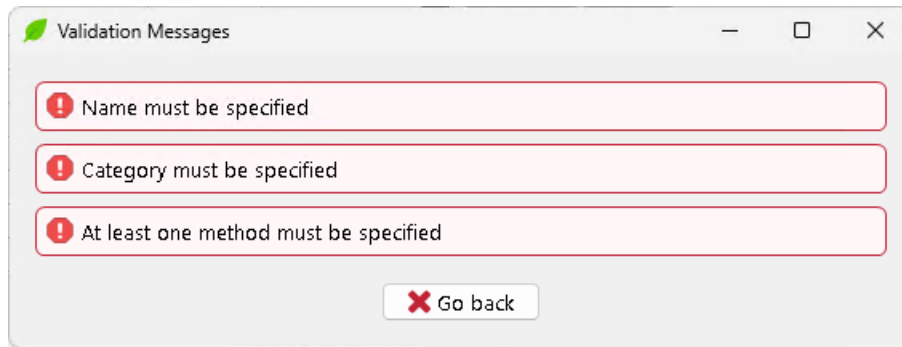
[KRL-12328] Update Appointment Types screen

Feature

The **Edit Appointment Type** form, displayed when editing or inserting an **Appointment Type**, has been updated with new settings to support an enhanced online appointment booking experience.

- The **Category** drop-down list enables users to select an **Appointment Category**. Categories are listed according to the sorted order in the **Appointment Categories** tab. If the selected Category has additional details, a green circle with a white ‘i’ symbol will appear next to this field. Hovering over the symbol will display a bubble with the Category *Details* text. When the selected Category is correctly mapped to a PharmacyLink category, the Appointment Type will be listed under the same Category in PharmacyLink-supported online applications.
- The **Details** field allows users to enter additional information regarding the service provided to share with their PharmacyLink patients. A green circle with a white ‘i’ symbol is displayed next to this field. Hovering over the symbol will display a bubble with the *Details* text.
- The **Methods** section lets users specify if the appointment is for a service provided **In Person**, by **Phone**, and/or **Virtually**.

The **Name**, **Category**, and **Methods** fields are mandatory. A message will prevent saving an **Appointment Type** without specifying a value for all of these fields.

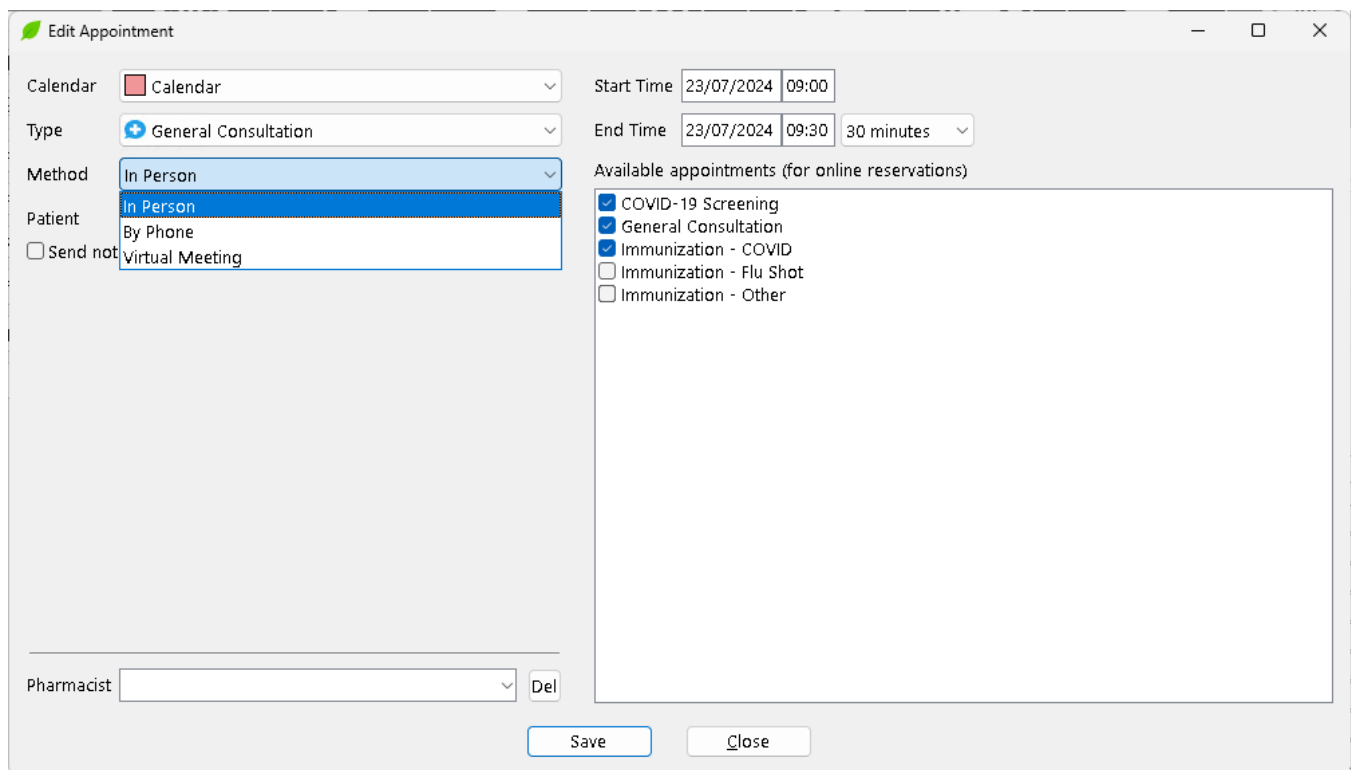


[KRL-12553] Update the Edit Appointment screen to support changes to Appointment Types

Feature

The **New Appointment** and **Edit Appointment** forms, displayed when creating or editing **Calendar Appointments**, have been updated to restrict the options available in the **Method** drop-down list to only those enabled for the selected **Appointment Type**. If no **Appointment Type** is selected in the **Type** field, all applicable methods are displayed.

NOTE: The **Virtual** method will only be available when an active PharmacyLink network is selected in the *Send appointment notifications using PharmacyLink network* setting, located in the **Interface** tab of the **Store Level Configuration Parameters** screen.



If a **Calendar Appointment** is saved with a specific **Type** and **Method**, and the selected **Appointment Type** is later modified to disable the **Method** that was originally selected, the **Calendar Appointment** will still retain the original **Method** selection.

[KRL-12595] Update Appointment Categories and Appointment Types to support legacy lists

Feature

To support backward compatibility and ensure a seamless update to Kroll Version 10 Service Pack 31, a default list of **Appointment Categories** has been created. This list reflects the legacy hardcoded Categories already used for **Appointment Types**. The Appointment Types will automatically be linked to the Categories that match the pre-existing service set.

The screenshot shows a software window titled "Edit Mast Lists / Groups" with a "Close" button in the top right. On the left is a navigation pane with "Appointment Categories" selected. The main area displays a table titled "Appointment Categories (15)".

Description	PharmacyLink Mapped
Care Plan	No
COVID-19 Screening	No
General Counseling	No
Identity Verification	No
Immunization - COVID	No
Immunization - Flu	No
Immunization - Other	No
Immunization - Travel	No
Medication Review	No
Medication Review Follow-up	No
Minor Ailment	No
Minor Ailment Follow-up	No
Other	No
Smoking Cessation Consultation	No
Welcome Consultation	No

When upgrading to Service Pack 31, if a store is currently linked to a **PharmacyLink** network, the **Appointment Categories** will also have the **PharmacyLink Category Mapping** populated, making them 'global'. However, if a store is not linked to a network at the time of upgrading or is a new install of Kroll, the **Appointment Categories** will not be populated with global mappings. In such cases, the mappings will need to be done manually later when the store is added to a network.

[KRL-13207] Block users from adjusting the Category Name and Details if the Category is 'Global'

Feature

When a configuration string is entered in the **PharmacyLink Category Mapping** field in the **Edit Appointment Category** form, the Appointment Category is marked as 'Global' and becomes managed by the PharmacyLink network. When a Category is marked as 'Global', regular Kroll Users are unable to edit any field in the form, including the **Name** and **Details**. To allow regular Kroll Users to edit these fields, any value in the **PharmacyLink Category Mapping** field must be removed first.

The **PharmacyLink Category Mapping** field can only be edited by Head Office Users when managed via Kroll Central Maintenance (KCM), and by Kroll Super Users if not managed by Head Office via KCM. Regular Kroll Users can never edit this field, and it appears grayed out to them.

The screenshot shows a window titled "Edit Appointment Category". It contains the following fields and controls:

- Name:** A text input field with the value "General Counselling".
- Details:** A large text area with a green information icon and a character count of "0 / 500".
- PharmacyLink Category Mapping (optional):** A text input field with a green information icon, containing the text "THVP (QA-MAJOR) THVP ON 1031" and "generalconsultation".
- Buttons:** "OK" and "Cancel" buttons at the bottom.

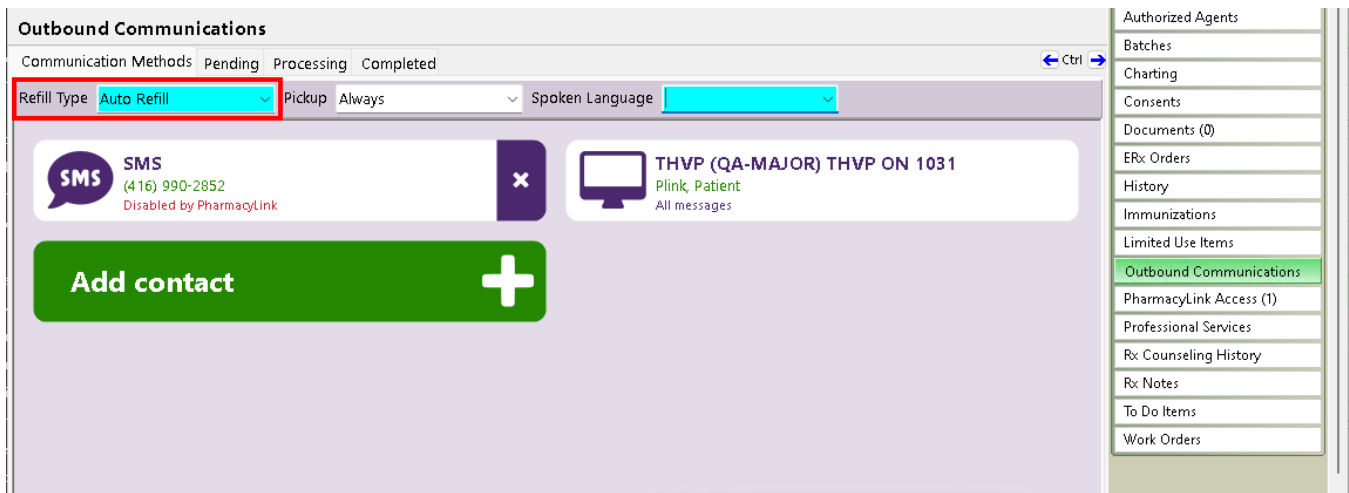
Auto Refill

[KRL-11538] Update database to capture the patient's Refill Type preference

Feature

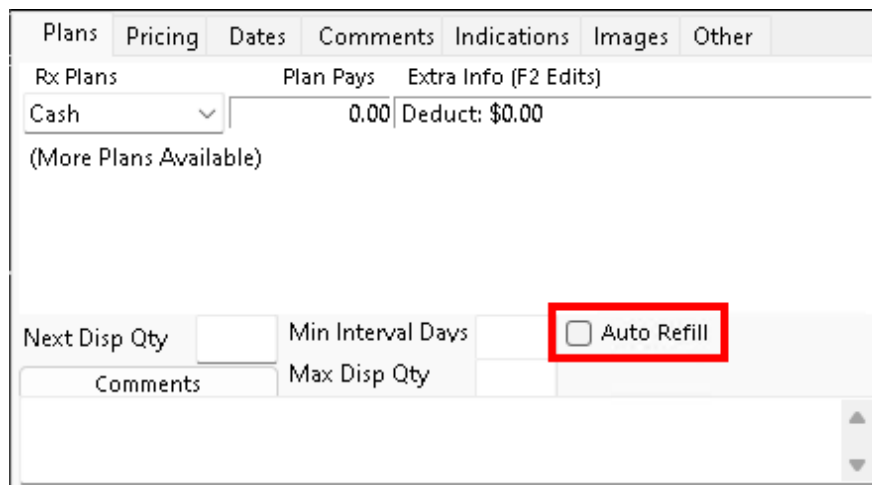
The **Refill Type** drop-down list in the **Communication Methods** tab of the patient **Outbound Communication** screen has been updated with a new selection option:

- **Auto refill**



This new option consolidates and replaces the previous 'Auto Fill Pickup' and 'Auto Fill Delivery' options.

Setting the patient *Refill Type* to the new 'Auto Refill' option will trigger the display of the **Auto Refill** option in the **Plans** tab of the **F12** prescription-filling screen, similar to how it previously worked with either of the former options.



In prior versions, when the 'Auto Fill Pickup' option was selected, and a prescription was filled with the **Auto Refill** option enabled, the ToDo record created would have the *Delivery Route* set to 'Pickup'. On the other hand, filling a prescription for a patient set to 'Auto Fill Delivery', would generate a ToDo record with a 'Store Delivery' *Delivery Route*.

With the new change, the *Delivery Route* of the ToDo record created when filling a prescription with the **Auto Refill** option enabled will instead be dictated by the **Delivery Type** specified in the **General** tab of the Patient card.

The screenshot shows a software window with several tabs: General, Family, Nursing Home, Copays, and Other. The 'General' tab is active. Under the 'Patient' section, there is a checkbox for 'Active' (checked), a text field for 'Alt. Last Name', a dropdown for 'Patient Type' (set to 'Human'), and a 'Deceased On' field with an 'F2' button. The 'Prescriptions' section is highlighted with a red box and contains a dropdown for 'Delivery Type' (set to 'Default (Pickup)') with an 'F2' button, a 'Delivery Route' dropdown, a 'Price Group' dropdown (set to '<None>'), a 'Drug line 1' dropdown (set to 'Default (Brand) 2 Default (Generic)'), and a 'Double Count' dropdown (set to 'Not Required'). Below this are checkboxes for 'No Krill Care', 'No Wallet Card', and 'Compliance Calendar on Label'. To the right, the 'Unit Dose' section has dropdowns for 'Type', 'Cycle', and 'Price Group' (all set to '<None>'). The 'Rx Totals' section shows 'Rx Count' (24) and 'Dollar value' (\$882.69), with a 'Reset date' button and a 'Reset' button. The 'Consent' section shows 'Privacy Guardian written'. At the bottom right, there are checkboxes for 'Snap Caps Requested' and 'Snap Caps Documented', and an 'ID' field with the value '30'.

[KRL-11539] Create new prescription-level fields to store the prescription's Refill Type preference

Feature

Kroll has been enhanced with a new function that enables users to set the **Refill Type** preference for each prescription individually. This enhancement allows users to set the **Refill Type** of a specific prescription to a value different from the patient's default preference.

In previous versions, the **Refill Type** preference specified in the patient **Outbound Communication** screen determined which option would appear in the **Plans** tab of the **F12** prescription-filling screen. The option in the **Plans** tab could only be enabled or disabled.

Now, the patient's **Refill Type** preference will determine the option displayed by default in the **Plans** tab of the **F12** screen when filling a prescription. However, when the option is enabled, the field will become a drop-down list that displays the other **Refill Type** options available for that prescription.

The screenshot shows the 'Plans' tab of a prescription management software. The 'Unit Dose (Ctrl-U): Disabled' status is shown at the top right. A warning message is displayed: 'Not enough inventory for Rx' and 'Drug will be Ordered'. A dropdown menu is open, showing the following options: 'Auto Refill (Default)' (checked), 'Auto Refill (Default)', 'Auto Refill', 'Confirm Before Fill', and 'None'. The background shows a large yellow warning triangle with an exclamation mark.

The availability of these options depends on the drug being filled, subject to the *Refill/Renewal Reminders Allowed* setting in the **Other** tab of the **F5 - Drug** screen. The options selectable at the prescription level include:

- **Default** - This option reflects the **Refill Type** preference specified in the patient's **Outbound Communication** screen.
- **Auto Refill** - A **To-Do item** will be created and added to the **Rxs To Do** list in the **F9 - Workflow** screen, with a specific **Due** date. A notification can be sent to the patient to notify them that their prescription will soon be refilled.
- **Confirm Before Fill** - A notification will be sent to the patient on a specific date, prompting them that their prescription is due to be refilled.
- **None** - No action is taken.

[KRL-11541] Update the 'Copy to New' functionality to retain prescriptions Refill Type preference

Feature

When copying a prescription to a new number, the **Refill Type** value from the original prescription will be inherited by the newly created prescription.

[KRL-11805] Add setting to Store Level Configuration Parameters to control Auto Refill Reminder notifications

Feature

A new setting has been introduced in the **Store Level Configuration Parameters** screen, located in the **10 - Auto-Refill/Reminders** sub-tab within the **Rx** tab.

- **Create Auto Refill reminders _ days before Auto Refill date**

This setting allows users to specify the **number of days** before the **Auto Refill** date that an **Auto Refill Reminder** notification will be sent to the patient. If this setting is left **blank**, no notifications will be sent.

The screenshot shows the 'Store Level Configuration Parameters' dialog box with the 'Auto-Refill/Reminders' tab selected. The 'Auto Refill' section includes the following options:

- Prompt to enable Rxs for Auto Refill
- Add Auto-Refill Rxs to ToDo if no refills remaining
- Create Auto Fill ToDos 5 days before Rx due date for first fills
- Create Auto Fill ToDos 0 days before Rx due date for subsequent fills: (Highly recommend setting this to 0 days)
- Create Auto-Refill reminders [] days before auto-refill date** (highlighted with a red box)
- Don't create Auto Fill ToDos before 1 % of Days Supply has passed

[KRL-11845] Add Auto Refill and Auto Refill Reminder date fields to the F12 prescription-filling screen

Feature

When a prescription's *Refill Type* is set to 'Auto Refill', two related date fields will be displayed in the **Dates** tab within the **F12** prescription-filling screen:

- **Auto Refill** date: This field indicates the date the prescription will be due for refill and determines the **Due** date of the **To-Do item** added to the **Rxs To Do** list in the **F9 - Workflow** screen.
- **Auto Refill Reminder** date: This field indicates the date when a notification will be sent to the patient, where permitted, informing them that a prescription will soon be refilled automatically.

Plans	Pricing	Dates	Comments	Indications	Images	Other
Written		22/07/2024				
Dispensing allowed period						
Start		22/07/2024				
Stop						
Administration period						
Start		22/07/2024				
Stop						
Drug expiry						
Ingest						
		Auto Refill	Auto Refill Rem.			
		31/07/2024	28/07/2024			

Unit Dose (Ctrl-U): Disabled

- Drug already in profile (Rx: 1000634 - 21/07/2024)
- Not enough inventory for Rx
- Drug will be Ordered

[KRL-11864] Automatically calculate Auto Refill and Auto Refill Reminder dates

Feature

The prescription's **Auto Refill** and **Auto Refill Reminder** dates will be automatically calculated and pre-populated when filling a new prescription or refilling or modifying an existing prescription, provided the prescription's *Refill Type* is set to 'Auto Refill'.

- **Auto Refill** date: This field existed in previous service packs, and its function and logic remain unchanged. The pre-populated date is calculated based on the prescription's **Fill date**, **Days** of supply and related settings in the **Store Level Configuration Parameters**.
- **Auto Refill Reminder** date: This new field has been introduced with this service pack. It indicates the date when a notification will be sent to the patient, where permitted, informing them that a prescription will soon be refilled automatically. The pre-populated date is calculated by subtracting the **number of days** specified in the **Store Level Configuration Parameters** setting 'Create Auto Refill reminders _ days before Auto Refill date' from the prescription's **Auto Refill** date.

Users have the ability to override any of these dates by manually entering a new date.

Auto Refill

- Prompt to enable Rxs for Auto Refill
- Add Auto-Refill Rxs to ToDo if no refills remaining
- Create Auto Fill ToDos days before Rx due date for first fills
- Create Auto Fill ToDos days before Rx due date for subsequent fills (Highly recommend setting this to 0 days)
- Create Auto-Refill reminders days before auto-refill date
- Don't create Auto Fill ToDos before % of Days Supply has passed


Plans	Pricing	Dates	Comments	Indications	Images	Other
Rx Plans	Plan Pays	Extra Info (F2 Edits)				
Cash	18.22	Deduct: \$18.22				
Next Disp Qty	Min Interval Days	<input checked="" type="checkbox"/> Auto Refill (Default) <input type="checkbox"/>				
Rx Comments (0)	Max Disp Qty					
Written	22/07/2024					
Dispensing allowed period	Start	22/07/2024				
	Stop					
Administration period	Start	22/07/2024				
	Stop					
Drug expiry		Auto Refill	Auto Refill Rem.			
Ingest		21/08/2024	18/08/2024			

[KRL-11866] Validate that the prescription Auto Refill Reminder date is not after the Auto Refill date

Feature

To ensure data consistency, the system will validate that the **Auto Refill Reminder** date is not set after the **Auto Refill** date whenever a user manually changes either of these dates.

If the **Auto Refill Reminder** date is set after the **Auto Refill** date, a hard-stop message stating "**Auto Refill Reminder date cannot be after Auto Refill date**" is displayed in the warning section, preventing the user from filling the prescription.

Plans	Pricing	Dates	Comments	Indications	Images	Other
Written	22/07/2024					
Dispensing allowed period	Start	22/07/2024				
	Stop					
Administration period	Start	22/07/2024				
	Stop					
Drug expiry	Auto Refill	Auto Refill Rem.				
Ingest	21/08/2024	22/08/2024				
Unit Dose (Ctrl-U): Disabled						
<div style="display: flex; justify-content: space-between;"> <div> <p>! Auto-refill reminder date cannot be after auto-refill date</p> <p>i Auto Refill Reminder date manually set to 22/08/2024</p> </div> <div style="text-align: center;">  </div> </div>						

[KRL-12127] Trigger Auto Refill Reminder notification

Feature

On the **Auto Refill Reminder date**, the system will send a **notification** to the patient, informing them that their prescriptions will soon be automatically refilled. This notification will only be sent if the patient has opted to receive refill notifications.

[KRL-12363] Create To-Do items when changing the patient's preference to Auto Refill

Feature

Kroll has been enhanced with a new function that will **create To-Do records** for eligible prescriptions when the patient's **Refill Type** preference is changed to '**Auto Refill**' after they have been filled.

When a prescription's **Refill Type** is set to '**Default**' and the patient's **Refill Type** preference is initially set to a value other than '**Auto Refill**', no To-Do record is created for that prescription at the time of filling. This is because the '**Default**' option mirrors the **Refill Type** preference selected in the patient's **Outbound Communication** screen.

With the new enhancement, if the patient's **Refill Type** is changed to '**Auto Refill**' at a later time, a **To-Do item** will be **created** and added to the **Rxs To Do** list in the **F9 - Workflow** screen for each of these prescriptions.

[KRL-12364] Delete To-Do items when changing the patient's preference from Auto Refill

Feature

Kroll has been enhanced with a new function that will **delete To-Do records** for applicable prescriptions when the patient's **Refill Type** preference is changed from '**Auto Refill**' to a different value.

When a prescription's **Refill Type** is set to '**Default**' and the patient's **Refill Type** preference is initially set to '**Auto Refill**', a To-Do record is created for that prescription. This To-Do item is added to the **Rxs To Do** list in the **F9 - Workflow** screen.

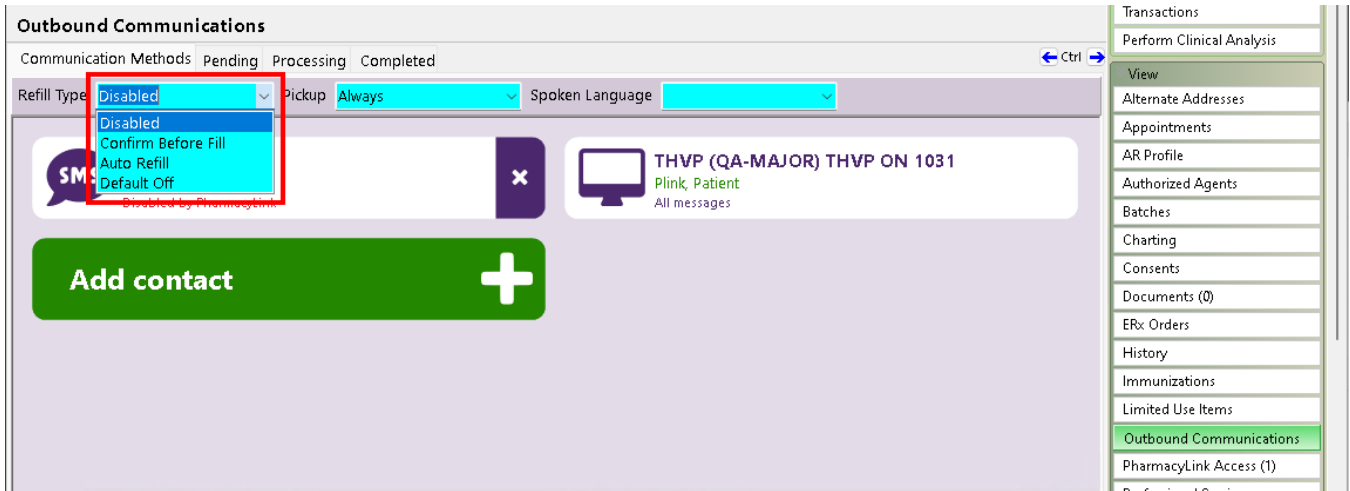
With the new enhancement, if the patient's **Refill Type** preference is later changed from '**Auto Refill**' to a different value, the corresponding **To-Do items** will be automatically **deleted** from the **Rxs To Do** list in the **F9 - Workflow** screen for each applicable prescription, ensuring the workflow is kept up-to-date with the patient's current preferences.

[KRL-12565] Update Patient, Drug and Prescription options

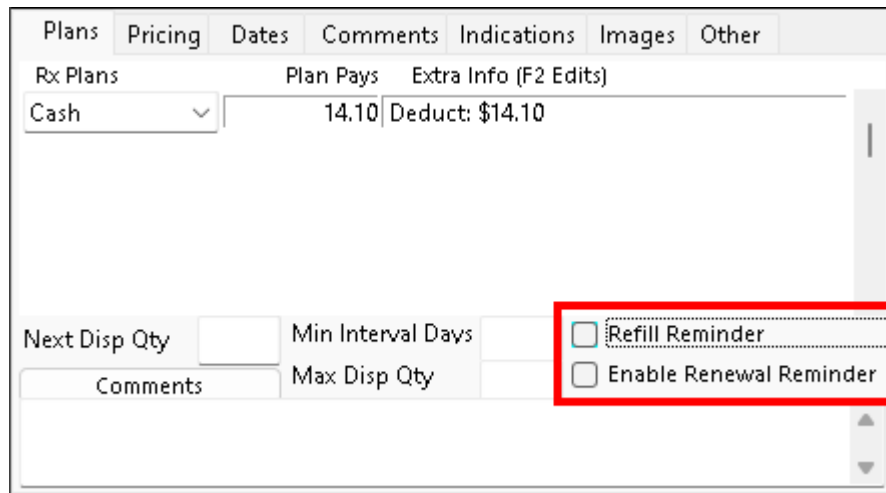
Feature

The **Refill Type** drop-down list in the patient's **Outbound Communication** screen has been updated to display four options:

- **Disabled**
- **Confirm Before Fill**
- **Auto Refill**
- **Default Off**



- **Disabled:** This option disables the Auto Refill and Refill Reminder functions for the patient. Users are prevented from enabling these functions at the prescription level.
- **Confirm Before Fill:** Setting the patient's **Refill Type** to this option will trigger the **Refill Reminder** and **Enable Renewal Reminder** options to show in the **Plans** tab of the **F12** screen.



Enabling the **Refill Reminder** option will show a drop-down list that allows users to select a different option specifically for that prescription. The Default option will be set to '**Confirm Before Fill**'.

Plans	Pricing	Dates	Comments	Indications	Images	Other
Rx Plans	Plan Pays	Extra Info (F2 Edits)				
Cash	14.10	Deduct: \$14.10				
Next Disp Qty	Min Interval Days	<input checked="" type="checkbox"/>	Confirm Before Fill (De			
Comments	Max Disp Qty	<input type="checkbox"/>	Confirm Before Fill (Def.)			
			Auto Refill			
			Confirm Before Fill			
			None			

- **Auto Refill:** Selecting this option will trigger the **Auto Refill** option to appear in the **Plans** tab of the **F12** screen.

Plans	Pricing	Dates	Comments	Indications	Images	Other
Rx Plans	Plan Pays	Extra Info (F2 Edits)				
Cash	14.10	Deduct: \$14.10				
Next Disp Qty	Min Interval Days	<input type="checkbox"/>	Auto Refill			
Comments	Max Disp Qty					

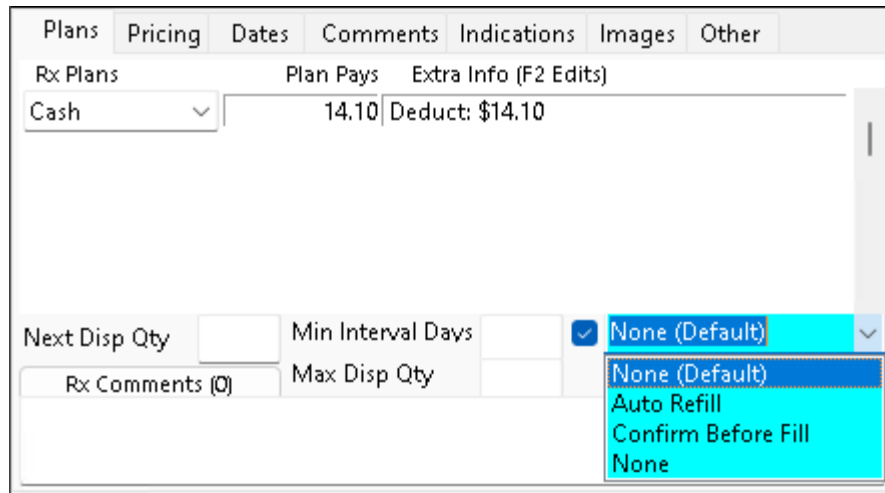
Enabling the **Auto Refill** option will show a drop-down list that allows users to select a different option specifically for that prescription. The Default option will be set to '**Auto Refill**'.

The screenshot shows the 'Plans' tab of the F12 screen. The 'Rx Plans' dropdown is set to 'Cash'. The 'Plan Pays' field contains '14.10' and the 'Extra Info (F2 Edits)' field contains 'Deduct: \$14.10'. Below these fields, there are input fields for 'Next Disp Qty', 'Min Interval Days', and 'Max Disp Qty'. A checkbox is checked next to the 'Auto Refill (Default)' option. A dropdown menu is open, showing the following options: 'Auto Refill (Default)', 'Auto Refill', 'Confirm Before Fill', and 'None'.

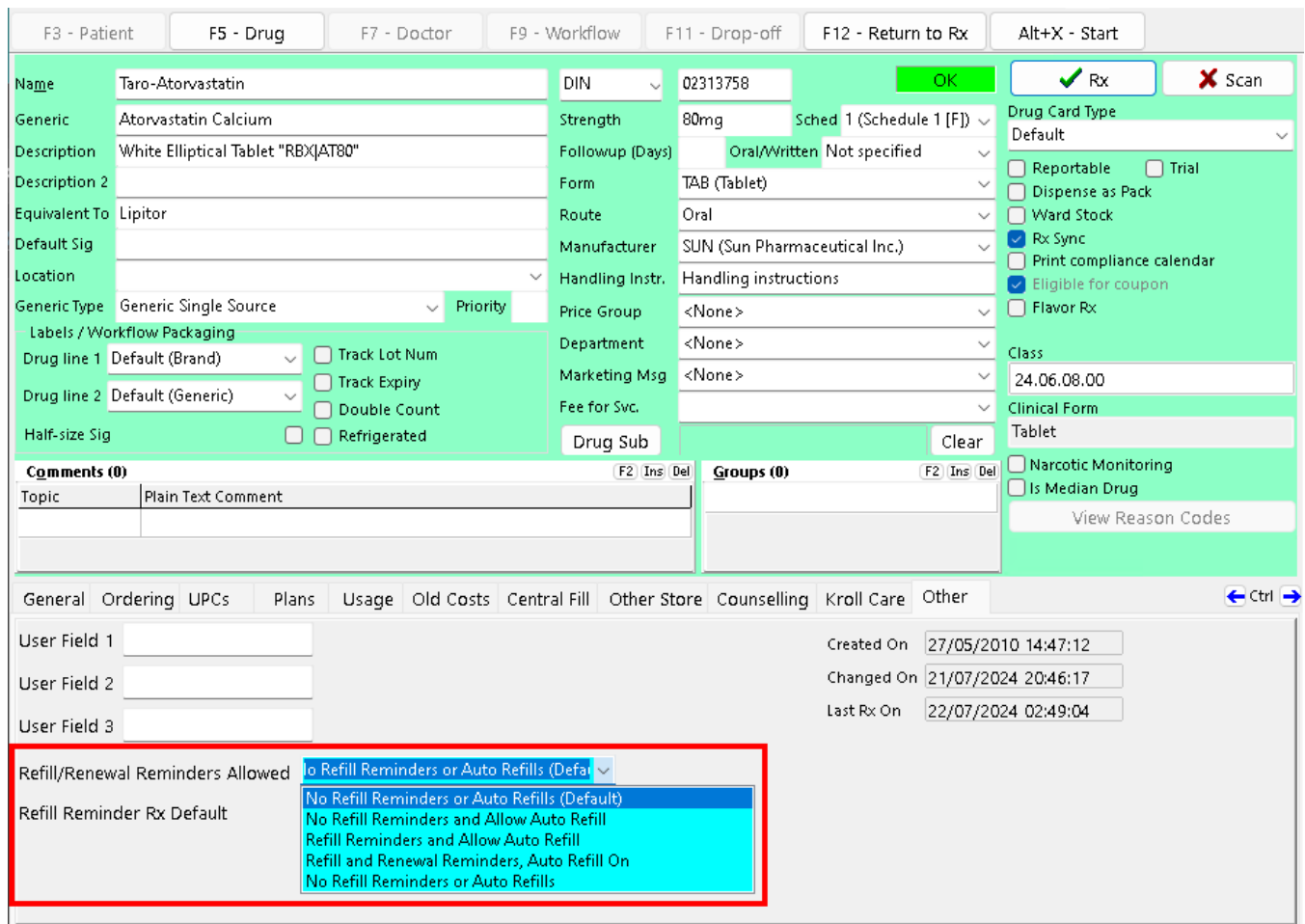
- **Default Off:** Setting the patient preference to 'Default Off' will trigger the appearance of an option labelled 'None (Default)' on the **Plans** tab of the **F12** screen.

The screenshot shows the 'Plans' tab of the F12 screen. The 'Rx Plans' dropdown is set to 'Cash'. The 'Plan Pays' field contains '14.10' and the 'Extra Info (F2 Edits)' field contains 'Deduct: \$14.10'. Below these fields, there are input fields for 'Next Disp Qty', 'Min Interval Days', and 'Max Disp Qty'. A checkbox is checked next to the 'None (Default)' option, which is highlighted with a red box.

This indicates that both the **Auto Refill** or **Refill Reminder** functions are disabled for the prescription, however, enabling this option will trigger the appearance of a drop-down list from which users can select a **Refill Type** applicable to that prescription.

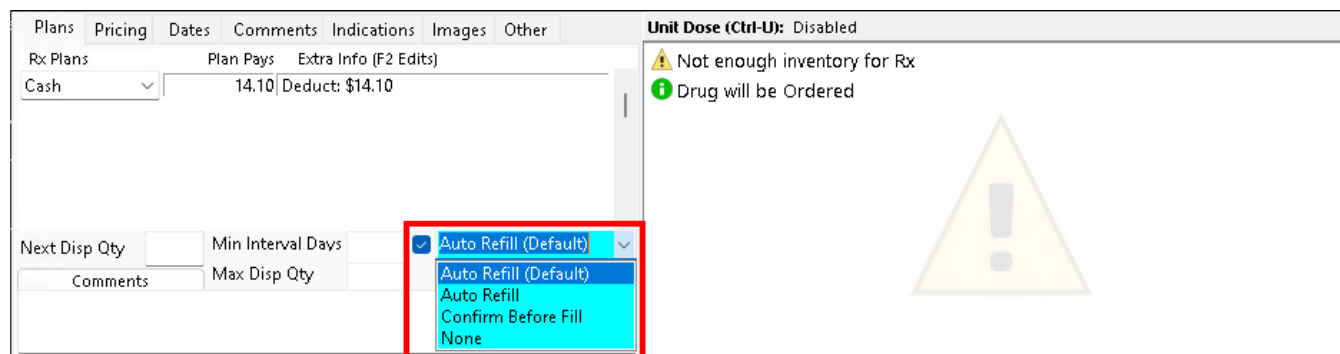


The **Refill/Renewal Reminders Allowed** drop-down list located in the **Other** tab of the **F5 - Drug** screen has been updated to display new options.



- **No Refill Reminders and Allow Auto Refill**
- **Refill Reminders and Allow Auto Refill**
- **Refill and Renewal Reminders, Auto Refill On**
- **No Refill Reminders or Auto Refills**

The *Refill Type* options in the **Plans** tab of the **F12** prescription-filling screen have been updated to include the **'None'** option.



- **Default** - This option reflects the *Refill Type* preference in the patient's **Outbound Communication** screen.
- **Auto Refill** - A **To-Do** item will be created and added to the **Rxs To Do** list in the **F9 - Workflow** screen, with a specific **Due** date. A notification can be sent to the patient to notify them that their prescription will soon be refilled.
- **Confirm Before Fill** - A notification will be sent to the patient on a specific date, prompting them that their prescription is due to be refilled.
- **None** - No action is taken.

[KRL-12569] Display prescription preferences and default value based on drug preferences and patient Refill Type preferences selection

Feature

The options selected in the *Refill/Renewal Reminders Allowed* drop-down list located in the **Other** tab of the **F5 - Drug** screen have been updated to display new options.

These settings will take precedence over the patient's settings in determining which options are available in the **Plans** tab at the prescription level. What options are effectively displayed at the prescription level are calculated according to the preferences on both the Drug and the Patient cards.

- **No Refill Reminders and Allow Auto Refill**: This option does not allow the *Refill Reminder* option but allows the *Auto Refill* and *None* options.

- **Refill Reminders and Allow Auto Refill:** This option allows the *Refill Reminder*, *Auto Refill* and *None* options.
- **Refill and Renewal Reminders, Auto Refill On:** This option allows the *Refill Reminder*, *Auto Refill* and *None* options.
- **No Refill Reminders or Auto Refills:** When this option is selected, neither the *Refill Reminder* nor the *Auto Refill* option is allowed.

Counselling

[KRL-11933] Provide users with the ability to enable or disable Order prescription Counselling

Feature

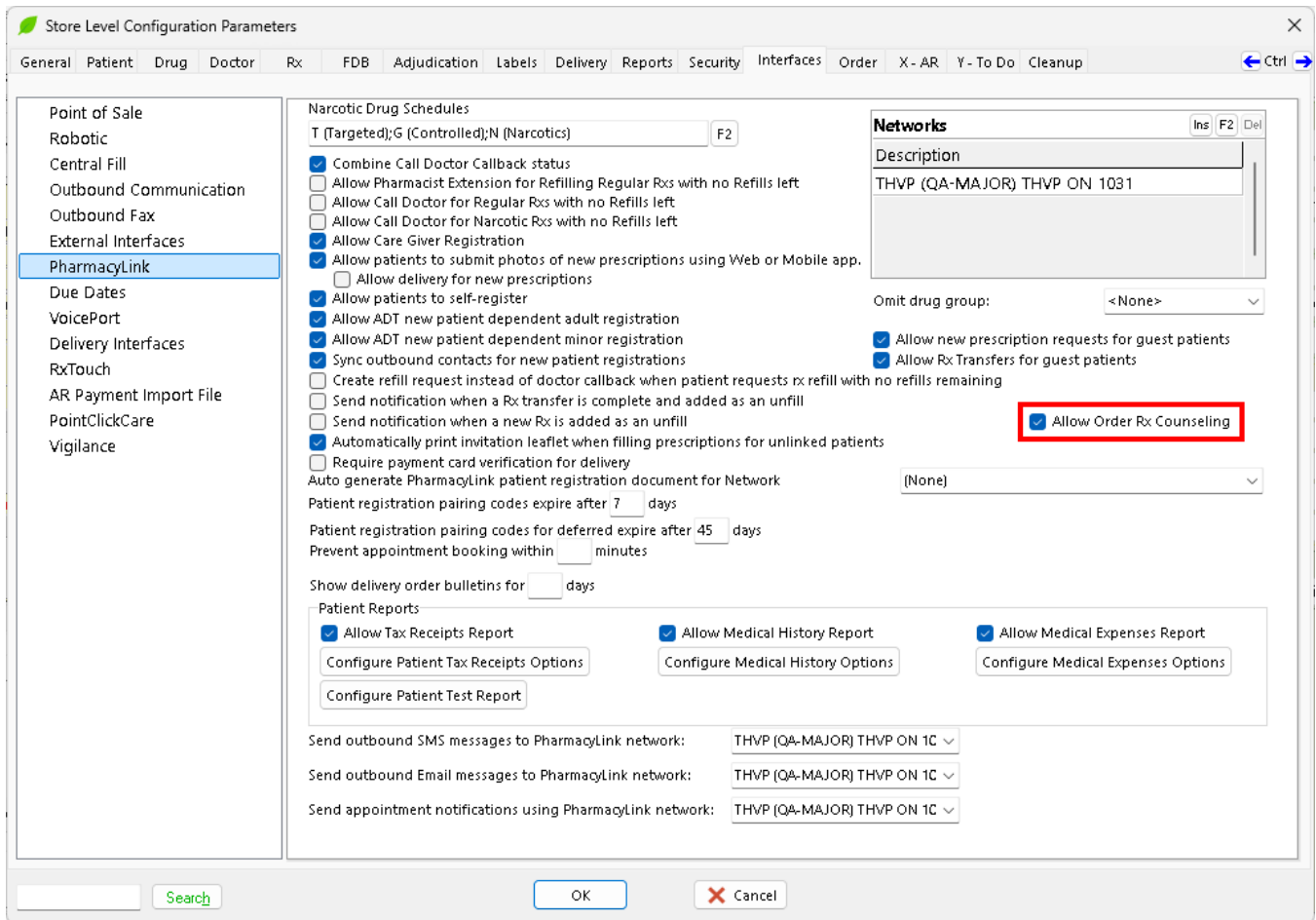
PharmacyLink-supported applications offer patients the ability to request **Counselling** for any prescriptions in their online orders.

A new setting has been introduced in Kroll to control the availability of this option. This setting is located in the **Store Level Configuration Parameters** screen, within the **PharmacyLink** section of the **Interfaces** tab:

- ***Allow Order Rx Counseling***

When enabled, patients using online applications can request counselling for the prescriptions in their order. When disabled, they will not be provided with the option to request counselling in the online application.

This new setting gives pharmacies greater flexibility in managing patient interactions and ensuring that counselling is available when appropriate.



Drug Ordering

[KRL-11821] Cleanup of unused Ordering/Receiving Units

Improvement

The **Drug Ordering** functionality has been streamlined to enhance performance and reduce complexity. As part of this improvement, several outdated **Vendors** have been removed, along with any logic or references to them in the code. This cleanup makes the Drug Ordering feature more efficient and easier to maintain.

ERx

[KRL-11689] Update the ERx queue, New Rx ToDo and External Rx Order screens to indicate modifications to a PointClickCare prescription

Feature

The ERx queue of the **F9 -Workflow** screen has been enhanced to better display **PointClickCare (PCC)** prescription orders. The **New Rx ToDo** and **External Rx Order** screens have also been updated to provide users with a more streamlined experience.

When receiving prescription orders from PCC, New prescription orders will always be displayed in the ERx queue. However, any associated Modify order received from PCC will be displayed only if the original New order has already been processed.

ERx Items

F - Process Item
Refresh
Clear Filters

Type: <All>
NH: <All>
Ward: <All>
Pat: <All>

Communication Method: <All>

Communication Method	Effective Date	Type	Orig RxNum	External Rx Ref#	Patient	Drug	Nursing home
Oral	18/04/2023 03:37:55 PM	New		688911	Aaron, Tama	Candesartan Cilexetil-HCTZ	PCC Nursing Hor
Oral	18/04/2023 03:39:03 PM	New		688912	Aaron, Tama	Bisoprolol Fumarate (5)	PCC Nursing Hor
Written	21/04/2023 11:40:03 AM	New		688951	Aaron, Tama	Sulfamethoxazole-Trimethoprim	PCC Nursing Hor
Prescriber Entered	09/05/2023 12:07:16 PM	New		689022	Aaron, Tama	LORazepam (1)	PCC Nursing Hor
Prescriber Entered	09/05/2023 12:07:19 PM	New		689023	Aaron, Tama	Morphine Sulfate (10)	PCC Nursing Hor
Prescriber Entered	09/05/2023 12:07:24 PM	New		689024	Aaron, Tama	Advil (200)	PCC Nursing Hor
Prescriber Entered	09/05/2023 12:07:24 PM	New		689032	Aaron, Tama	Tylenol #4	PCC Nursing Hor
Prescriber Entered	09/05/2023 12:14:20 PM	New		689092	Aaron, Tama	HYDROMorphone HCl (1)	PCC Nursing Hor
Prescriber Entered	11/05/2023 11:49:19 AM	New		689097	Akin, Hillary	Restoralax (17)	PCC Nursing Hor
Prescriber Entered	17/05/2023 09:36:43 AM	New		689184	Aaron, Tama	HYDROMorphone HCl (2)	PCC Nursing Hor
Written	29/05/2023 09:35:26 AM	New		689273	Aaron, Tama	Sulfamethoxazole-Trimethoprim	PCC Nursing Hor
Prescriber Entered	04/07/2023 02:42:01 PM	New		689504	Aaron, Tama	HYDROMorphone HCl (1)	PCC Nursing Hor
Prescriber Entered	06/12/2023 05:10:06 PM	New		690833	Aaron, Tama	Lantus SoloStar (100)	PCC Nursing Hor
Prescriber Entered	18/01/2024 04:09:35 PM	New		690916	Aaron, Tama	Vitamin D	PCC Nursing Hor
Prescriber Entered	25/01/2024 03:23:26 PM	Modify	1000127	690927	Aaron, Tama	Apo-Tramadol/Acet (37.5/325m	PCC Nursing Hor
Prescriber Entered	24/01/2024 12:53:11 PM	New		690941	Aaron, Tama	Morphine SR (15)	PCC Nursing Hor
Prescriber Entered	24/01/2024 12:53:13 PM	New		690942	Aaron, Tama	Tylenol #4 (300-60)	PCC Nursing Hor
Prescriber Entered	31/01/2024 10:59:00 AM	Suspend		691025	Aaron, Tama	LORazepam (1)	PCC Nursing Hor
Prescriber Entered	31/01/2024 11:00:00 AM	Resume		691025	Aaron, Tama	LORazepam (1)	PCC Nursing Hor
Prescriber Entered	31/01/2024 10:59:00 AM	Suspend		691035	Aaron, Tama	Vitamin D	PCC Nursing Hor
Oral	10/04/2024 03:41:43 PM	Modify	9000032	691262	Aaron, Tama	Tylenol With Codeine No.3 (300	PCC Nursing Hor
Prescriber Entered	10/04/2024 03:43:05 PM	Modify	1000195	691266	Aaron, Tama	Lasix Special (500mg)	PCC Nursing Hor
Prescriber Entered	06/02/2024 02:43:24 PM	Modify	1000138	691267	Aaron, Tama	Hydrea (500mg)	PCC Nursing Hor
Prescriber Entered	28/03/2024 12:37:00 PM	Suspend	1000191	691357	Aaron, Tama	Advil (200mg)	PCC Nursing Hor
Oral	10/04/2024 03:39:11 PM	Modify	1000189	691561	Aaron, Tama	Clonapam (1mg)	PCC Nursing Hor
Oral	10/04/2024 03:45:25 PM	Modify	1000192	691598	Aaron, Tama	Tylenol Cold Daytime (325/30/1	PCC Nursing Hor

More ...

- When a Modify order is received for an **unprocessed New prescription order** (still in the ERx queue), the system will keep the original New prescription entry in the queue and the Modify request will not be displayed. Instead, it will be pended in the background, associated with the New Prescription request. Any subsequent

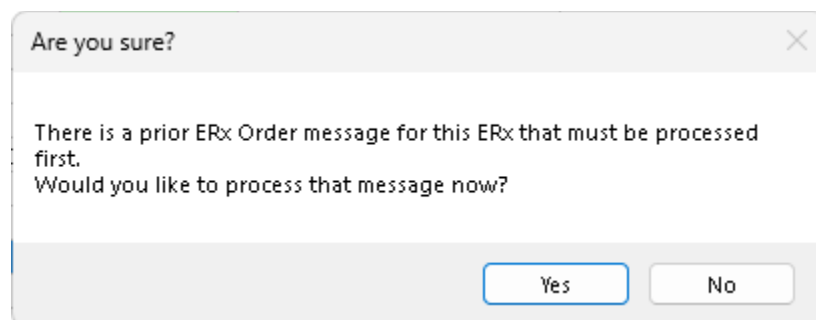
Modify orders will be similarly pended. The Modify orders will be displayed and applied when the New prescription order is processed.

- If a Modify order is received for a **New prescription order** that has been **processed but not yet completed**, the Modify order will be displayed in the **ERx** queue as a separate record for triage after the New prescription order is completed.
- When receiving Modify orders associated with a **completed New prescription order**, only the most recent Modify request received will be displayed, while all unprocessed Modify orders will be pended in the background against the original New prescription order in chronological order.

When processing a New prescription order, the **New Rx ToDo** screen is displayed and the system will check for one or more pending Modify requests associated with the New prescription order being processed. If no associated Modify requests exist, the system will process the New prescription order as usual, displaying details from the New prescription order request. If there are one or multiple associated Modify orders, the system will use details from the most recent Modify order received. The right-hand side of the screen will display the latest information, as this will have the most current details.

Once the New prescription order is completed and a new prescription has been created, Kroll will remove the New prescription order from the queue and mark it as **'Completed'**, ensuring all associated Modify orders are also marked as **'Completed'**.

The system will prompt the user when they attempt to select a **Suspend, Resume, or Discontinue** order if a previous New prescription or Modify order associated with it is still in the **ERx** queue. If the user selects **'Yes'** to the prompt, the system will check the Order ID and look for the oldest associated order in the **ERx** queue, prompting the user to select that order. Selecting a New prescription order associated with a Modify order will then process that order plus the Modify orders at the same time.



When attempting to process an order that has **no New prescription order associated** with it, the system will prompt the user that no order exists.

The **New Rx ToDo** screen, displayed when processing a **New prescription order**, has been updated to support the above changes, including the association with pending Modify requests.

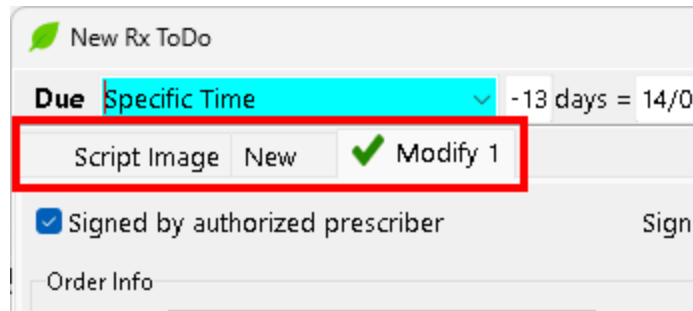
The previous **General** tab has been replaced by a **new tab for every additional order** linked to the original New prescription order. Each tab is labelled with the relevant order type: **New, Modify, Suspend, Resume, Discontinue**. For multiple orders of the same type, a number is added to the label name (e.g., Modify 1, Modify 2, etc.). These tabs appear in the sequence in which the orders were received from PCC.

The screenshot shows the 'New Rx ToDo' application window. At the top, there's a header with 'Due Specific Time' (dropdown), '-13 days = 14/03/2024 16:51', and 'Due 4 months ago'. Below the header, there are tabs: 'Script Image', 'New', and 'Modify 1' (which has a green checkmark). The main area is divided into several sections:

- Order Info:** Includes 'Signed by authorized prescriber' (checked), 'Signed date: 06/12/2023 17:06:15', 'Entered By: Poladi, Sumith', 'Prescriber Entered (Written)', 'Date: 06/12/2023', and 'Type: Modify'. There are buttons for 'Print', 'View Details', and 'View Changes'.
- Patient:** Name: Aaron, Tama; PHN: 1010 156 708; DOB: 02/07/1923; Home: PCC Nursing Home.
- Drug:** Name: Lantus SoloStar (100).
- Prescriber:** Name: Doolittle, Fred; License #: 67018; Role: Doctor; Address: 145 Explorer Dr., Mississauga; Prov: ON; Postal: M8A9C8.
- Sig:** INJ 10 unit SC one time a D F type 2 DM administer AB - test nursing not. Admin Start Date: 07/12/2023; Admin Stop Date: (empty).
- Instructions:** INJECT 10 UNIT SUBCUTANEOUSLY ONE TIME A DAY FOR TYPE 2 (DIABETES) ADMINISTER BEFORE BREAKFAST - TEST NURSING NOTE.
- Dispensing:** Disp Qty, X Refills, = Auth Qty, Days, and Unlimited Refills Until (checkbox).
- Comment:** A large text area for additional notes.

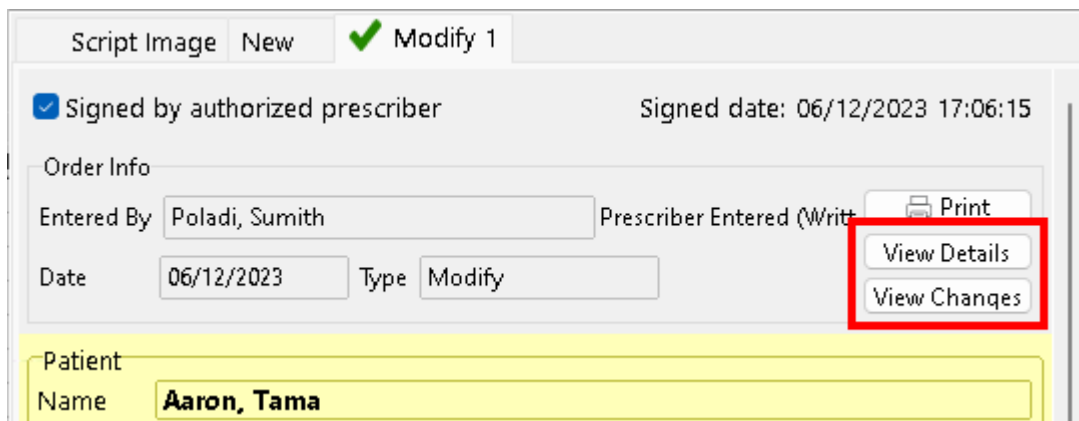
At the bottom, there are buttons: 'Lookup', 'Fill Now', 'Split', 'Reject', and 'Cancel'.

Users can select any tab to view the information received with each corresponding order. The tab for the **most recent Modify order** received from PCC is **displayed by default** and features a **green check mark symbol** on its label. The panel on the right-hand side of the screen, displaying the new prescription data, will be pre-populated based on **the final Modify request**, and users can edit information on this panel.



Two read-only fields, **Suspend Date** and **Resume Date**, will be displayed and populated only for **Suspend** or **Resume** order types, respectively.

Two buttons have been added to the **Order Info** section: **View Changes** and **View Details**.



The **View Changes** button is available on each **Modify** tab. Pressing this button opens the **ERxOrder Changes** screen, displaying the **data differences** between **the selected Modify** order and **the most recent one**. If the first Modify order in chronological order is selected, the **ERxOrder Changes** screen will display the changes against the original New prescription order.

Field	New	Modify 1
Sig	Inject 10 unit subcutaneously one time a day for type 2 DM	Inject 10 unit subcutaneously one time a day for type 2 DM administer before breakfast - test nursing note
Admin Start Date	06-Dec-2023	07-Dec-2023
Dispense Frequency	Daily - ((10))	Daily - (0800:(10))

The **View Details** button is available on **any** tab. Pressing this button will display the **ERx Order Details** screen, showing the order data received from PCC.

The screenshot shows the 'ERx Order Details' window with the following data:

Type	Modify	Effective Date	2023-Dec-06 17:10:06	Date Created	2023-Dec-06 17:11:04
Origin	External	Initiated On Date	2023-Dec-06 17:10:06	Handled On Date	
External Ref	690833	Initiated By	PCC	Handled By	

Patient		Drug/Mixture		Doctor	
Firstname	Tama	Brandname	Lantus SoloStar	Firstname	J2
Lastname	Aaron	Genericname		Lastname	Smith
Middlename		Strength	100	License	67019
Home	PCC Nursing Home	Form		External Ref	67018
Ward	Ward 1	DIN			
Admit date		External Ref			
External Ref	315028				

General | **Dosing** | Indications | Other

Start Date	2023-Dec-07	Stop		SIG	Inject 10 unit subcutaneously one time	DispQty	0	Auth	0
Expiry					Inject 10 unit subcutaneously one time a day for type 2 DM administer before breakfast - test nursing note	Days		Unlimited	<input type="checkbox"/>

Close

The **External Rx Order** screen, accessible by selecting the **External Rx Order** option from the **View** top menu in the **F12** prescription-filling screen, has also been updated to support the above changes.

Tabs have been added to the screen with **a new tab for every additional order** linked to the original New prescription order. Each tab is labelled with the relevant order type: **New, Modify, Suspend, Resume, Discontinue**. For multiple orders of the same type, a number is added to the label name (e.g., Modify 1, Modify 2, etc.). These tabs appear in the sequence in which the orders were received from PCC. If the order originated in Kroll, then there will be no **'New'** tab to display.

When the **External Rx Order** screen is opened, the system automatically defaults to the tab relevant to the action the user is performing. For example, if the user is processing a Modify order with pending Modify orders, then the most recent Modify order tab will be displayed by default.

The **View Changes** and **View Details** buttons have been added to the **Order Info** section, functioning the same as they do in the **New Rx ToDo** screen.

Additionally, the option ***Use this sig code in the Rx*** now works for each **Modify tab**. Checking this option will update the prescription with the **SIG** from the Modify order.

[KRL-11690] Improved Suspend Rx and Resume Rx screens for PointClickCare

Feature

Kroll has been enhanced with a new feature that facilitates pharmacy users triaging **Suspend** and **Resume** prescription requests from **PointClickCare (PCC)**.

When orders to Suspend or Resume prescriptions are received from a PCC facility, they are displayed in the **ERx** queue in the **F9 - Workflow** screen. Users can process these requests from the **ERx Items** screen to update the associated prescriptions.

Previously, these requests were managed through a floating window with little reference to the patient record. These screens have now been updated to display **an embedded screen** in the Kroll window, including both a **top menu** and a **side-bar ribbon menu**, as well as a yellow section at the top displaying **patient information**.

- **Suspend Rx** screen
- **Resume Rx** screen

2-yrk-qa-lkyriaka:1031pcc-Workflow

File Edit View Profile Utilities NH Cards Session Help Version 10(Danburite)

F3 - Patient F5 - Drug F7 - Doctor F9 - Workflow F11 - Drop-off F12 - New Rx Alt+X - Start

Suspend Rx

Patient: **Aaron, Tama** 02/07/1923 101 Allergies (1)
 Height: [] Weight: [] Sex: **Female** **Demerol; Strawberries**
 Family MD: []
Strawberries
 Conditions (4)
Atherosclerotic heart disease of native coronary artery; Fracture of lower (distal) end of tibia with or without fibula, closed; Transient cerebral ischaemic attack, unspecified; Unspecified dementia

Suspend Date: 14/08/2024 09:59 Reason: [] Comment: []
 Resume Date: 22/03/2024 09:23 Reason: [] Comment: []

Rx Summary Rx 9000030

Rx Num	Orig Rx Num	Drug	Doctor	Status
9000030	9000030	Tylenol With Codeine No.4 300/60mg	Dr. Smith, Zachary	Can't Suspend. Rx is mistake.

A suspend reason must be specified

Suspend Eligible Rx Print Order Cancel

User: EA (Eugenio Andreoli) 14/08/2024 09:59:32

2-yrk-qa-lkyriaka:1031pcc-Workflow

File Edit View Profile Utilities NH Cards Session Help Version 10(Danburite)

F3 - Patient F5 - Drug F7 - Doctor F9 - Workflow F11 - Drop-off F12 - New Rx Alt+X - Start

Resume Rx

Patient: **Aaron, Tama** 02/07/1923 101 Allergies (1)
 Height: [] Weight: [] Sex: **Female** **Demerol; Strawberries**
 Family MD: []
Strawberries
 Conditions (4)
Atherosclerotic heart disease of native coronary artery; Fracture of lower (distal) end of tibia with or without fibula, closed; Transient cerebral ischaemic attack, unspecified; Unspecified dementia

Resume Date: 14/08/2024 09:58 Reason: [] Comment: []

Rx 1000156

Orig Rx: 1000156 Drug: TAB Aspirin - Tablets 325mg Doctor: Dr. Smith, J2

Suspend Comment: 21/03/2024 12:15 Duplicate Therapy

A resume reason must be specified

Resume Eligible Rx Print Order Cancel

User: EA (Eugenio Andreoli) 14/08/2024 09:58:28

The top portion of the screen features a yellow section displaying the patient's information.

The **Suspend Rx** and **Resume Rx** screens now feature two additional top menu options: **View** and **Profile**.

View menu options:

- **External Rx Order:** Opens the newly updated **External Rx Order** screen, defaulting to the tab relevant to the action the user is performing.
- **Nursing Home Info** (hotkey: Alt+N): Opens the prescription's **NH Rx Information** screen.

Profile menu options:

- **All Rxs** (hotkey: Shift+F3)
- **All Rxs** (hotkey: Shift+F4)
- **Active Rxs** (hotkey: Shift+F5)
- **Refillable Rxs** (hotkey: Shift+F6)
- **Pricing Profile** (hotkey: Shift+F7)
- **Not Disp/OTC Profile** (hotkey: Shift+F8)
- **Rxs Filled in Error** (hotkey: Shift+F9)
- **Active Rxs and Passtimes** (hotkey: Shift+F10)
- **Suspended Rxs**
- **Transactions** (hotkey: Shift+F2)
- **Perform Clinical Analysis** (hotkey: Alt+N)

These options are the same as those found in the **F3 - Patient** card and will display in a new window when selected.

The ribbon bar on the right-hand side features two sections: **View** and **Profile**. The options under each section mirror the respective top menu options. Situated between these sections is an additional option:

- **Print Electronic Hard Copy:** When selected, the button turns green. Completing the order will automatically print out the order's Electronic Hardcopy.

Moreover, the **F3 - Patient** button is available when in the **Suspend Rx** or **Resume Rx** screens. Selecting this button displays the **F3 - Patient** card. When on the **Patient card**, a **Return** button with a green check mark is displayed at the top right of the card. Pressing the button navigates the user back to the **Suspend Rx** or **Resume Rx** screens.

Mrs. Aaron (Lama), Tama Modify OK Return Cancel

Address 1: 123 Main Street **Phone Numbers (1)** Birthdate: 02/07/1923

Address 2: 123 1 Alt Address Description: Home Phone: Age: 101 years

City: Toronto Prov: ON Language: English

[KRL-11695] Support patient Middle Name for ADT/ERx queues and incoming orders

Feature

The **ADT** and **ERx** queues have been updated to support patients' Middle Names. The patient name column on both the **ERx Items** and **ADT Items** screens now includes the Middle Name. The Middle Name is appended to the First Name, separated by a space, resulting in the format: Last Name, First Name Middle Name (e.g., Smith, John Mark).

ERx Items **F - Process Item** Refresh Clear Filters

Type: <All> NH: <All> Ward: <All> Pat: <All>

Communication Method: <All>

Items (90)

Communication Method	Effective Date	Type	Orig RxNum	External Rx Ref#	Patient	Drug	Nursing home
Written	16/06/2022 11:08:00 AM	Discontinue		686733	Karr, Gary	Coumadin (3)	PCC Nursing Hor
Prescriber Entered	18/04/2024 02:13:54 PM	New		688888	June, Jose Arcadio	Acetaminophen (325)	PCC Nursing Hor
Prescriber Entered	11/05/2023 11:49:19 AM	New		689097	Akin, Hillary	Restoralax (17)	PCC Nursing Hor
Written	19/01/2023 01:54:17 PM	New		688364	Akin, Hillary	Tylenol #4	PCC Nursing Hor
Written	19/01/2023 01:42:35 PM	New		688363	Akin, Hillary	Tylenol Arthritis Pain 8 Hour (65	PCC Nursing Hor
Written	19/01/2023 01:40:26 PM	New		688362	Akin, Hillary	HYDRomorphone HCl (1)	PCC Nursing Hor
Written	20/06/2022 03:37:48 PM	New		687004	Akin, Hillary	predniSONE (5)	PCC Nursing Hor
Oral	10/04/2024 03:47:52 PM	New		691782	Aaron, Tama	Tylenol #2 (300-15-15)	PCC Nursing Hor
Oral	10/04/2024 03:45:25 PM	Modify	1000192	691598	Aaron, Tama	Tylenol Cold Daytime (325/30/1	PCC Nursing Hor
Prescriber Entered	10/04/2024 03:43:05 PM	Modify	1000195	691266	Aaron, Tama	Lasix Special (500mg)	PCC Nursing Hor
Oral	10/04/2024 03:41:43 PM	Modify	9000032	691262	Aaron, Tama	Tylenol With Codeine No.3 (300	PCC Nursing Hor
Oral	10/04/2024 03:39:11 PM	Modify	1000189	691561	Aaron, Tama	Clonnam (1mg)	PCC Nursing Hor

The **Pat** filter has also been updated to display the patient's Middle Name.

F - Process Item Refresh Clear Filters

<All> Pat: <All>

Communication Method: <All>

June, Jose Arcadio

Akin, Hillary

Aaron, Tama

<Unlinked Patients>

ent	Drug	Nursing home
June, Jose Arcadio	Acetaminophen (325)	PCC Nursing Hor
Akin, Hillary	Restoralax (17)	PCC Nursing Hor
Akin, Hillary	Tylenol #4	PCC Nursing Hor
Akin, Hillary	Tylenol Arthritis Pain 8 Hour (65	PCC Nursing Hor
Akin, Hillary	HYDRomorphone HCl (1)	PCC Nursing Hor

The **ADT Wizard** screen, which is displayed when processing an item from the **ADT Items** screen, has been updated to include the **Middle Name** field in both the **Incoming ADT Patient** and **Selected Patient** sections. This update ensures that the patient card is accurately updated if a request is received from an Electronic Medical Records (EMR) service.

ADT Wizard

Patient selection page 1

Please select the correct patient for the ADT message

ADT Message: New Admission: June, Jose Arcadio

Incoming ADT Patient	Selected Patient
Last Name: June	Patient: June, Jose (dropdown) Search: (button)
First Name: Jose	Last Name: June
Middle Name: Arcadio	First Name: Jose
Address 1: (empty)	Middle Name: Arcadio
Address 2: (empty)	Address 1: (empty)
City: (empty) Prov: (empty)	Address 2: (empty)
Postal Code: (empty)	City: (empty) Prov: ON
Birthday: 09/06/1963 Age: 61	Postal Code: (empty)
Sex: M	Birthday: 09/06/1963 Age: 61
Cell Phone: (empty)	Sex: M
Home Phone: (empty) Ext: (empty)	Cell Phone: (empty)
Work Phone: (empty) Ext: (empty)	Home Phone: (empty) Ext: (empty)
PHN: (empty)	Work Phone: (empty) Ext: (empty)
	PHN: (empty)

Next > Cancel

Furthermore, the following **ERx Order**-related screens now include the patient's Middle Name:

ERx Order Details screen

ERx Order Details

Type	New	Effective Date	2024-Apr-18 14:13:54	Date Created	2024-Jun-28 18:05:19
Origin	External	Initiated On Date	2024-Apr-18 14:13:56	Handled On Date	
External Ref	688888	Initiated By	PCC	Handled By	

Patient		Drug/Mixture		Doctor	
Firstname	Jose	Brandname	Acetaminophen	Firstname	
Lastname	June	Genericname		Lastname	
Middlename	Arcadio	Strength	325	License	
Home	PCC Nursing Home	Form		External Ref	
Ward	Ward 1	DIN			
Admit date		External Ref			
External Ref	7007				

General | Dosing | Indications | Other

Start Date	2024-Apr-18	Stop		SIG	Give 1 tablet by mouth four times a	DispQty	0	Auth	0
Expiry					Give 1 tablet by mouth four times a day for pain	Days		Unlimited	<input type="checkbox"/>

External Rx Order screen

External Rx Order

New

Signed by authorized prescriber Signed date: 18/04/2024 14:13:56

Order Info

Entered By Poladi, Sumith Prescriber Entered (Written) Print

Date 18/04/2024 Type New View Details

Patient

Name **June, Jose Arcadio**

PHN DOB 09/06/1963

Home PCC Nursing Home

Drug

Name **Tylenol (325)**

New Rx ToDo screen

Additionally, the **Electronic Hardcopy** that can be printed from these screens will also include the middle name:

Doolittle, Fred Lic# 67018
 145 Explorer Dr.
 Mississauga ON M8A9C8
 Signed by authorized prescriber (18/04/2024 14:13:56)

June, Jose Arcadio 09-Jun-1963
 Nursing Home: PCC Nursing Home

PointClickCare Order #: 699999 New, PCC
 Entered By: Poladi, Sumith Effective: 18-Apr-2024
 Prescriber Entered (Written)
 Tylenol 325
 Give 1 tablet by mouth four times a day for pain
 Admin Start Date: 18-Apr-2024
 Dispense Frequency: Daily - ((1))
 Route: by mouth

[KRL-11887] Mark subsequent PointClickCare Modify/Suspend/Resume/Discontinue orders as 'in Progress' if a New prescription order is unprocessed

Feature

Kroll has enhanced the management of scenarios where a New prescription order received from **PointClickCare (PCC)** is still in the **ERx** queue awaiting processing, and the nursing home facility sends subsequent orders associated with that original order.

If the user selects **Reject Item** or **Mark as Processed** for the New prescription order, any subsequent orders received for that new request will be **automatically removed** from the **ERx** queue. When **rejecting** the New prescription order, a rejection message will be sent for the order itself, but no reject messages will be sent to PCC for the subsequent orders.

Previously, users were required to **manually** mark all subsequent **Modify**, **Suspend**, **Resume**, and **Discontinue** orders as **'Rejected'** or **'Processed'** to remove them from the **ERx** queue.

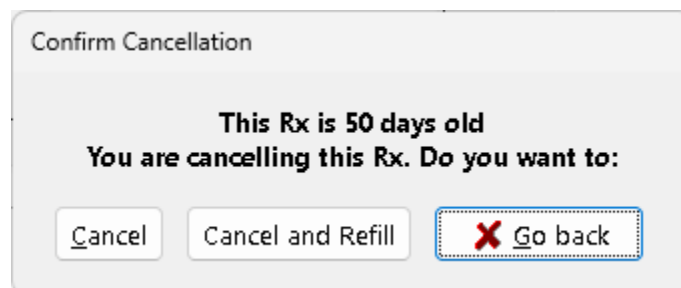
General

[KRL-12044] Modifications to the window displayed when cancelling a prescription

Feature

The Confirm Rx window displayed when cancelling a prescription has been modified for improved clarity. All functionalities remain unchanged, but the following cosmetic updates have been made:

- The **title** of the window has been renamed to **'Confirm Cancellation'**.
- The three **buttons** have been updated:
 - The **Yes** button has been renamed to **'Cancel'**. Clicking this button will proceed to cancel the prescription.
 - The **No** button has been renamed to **'Go Back'**. Clicking this button will abort the cancellation and return the user to the previous screen.
 - The **Cancel and Refill** button has been moved to the middle.



Minor Ailments

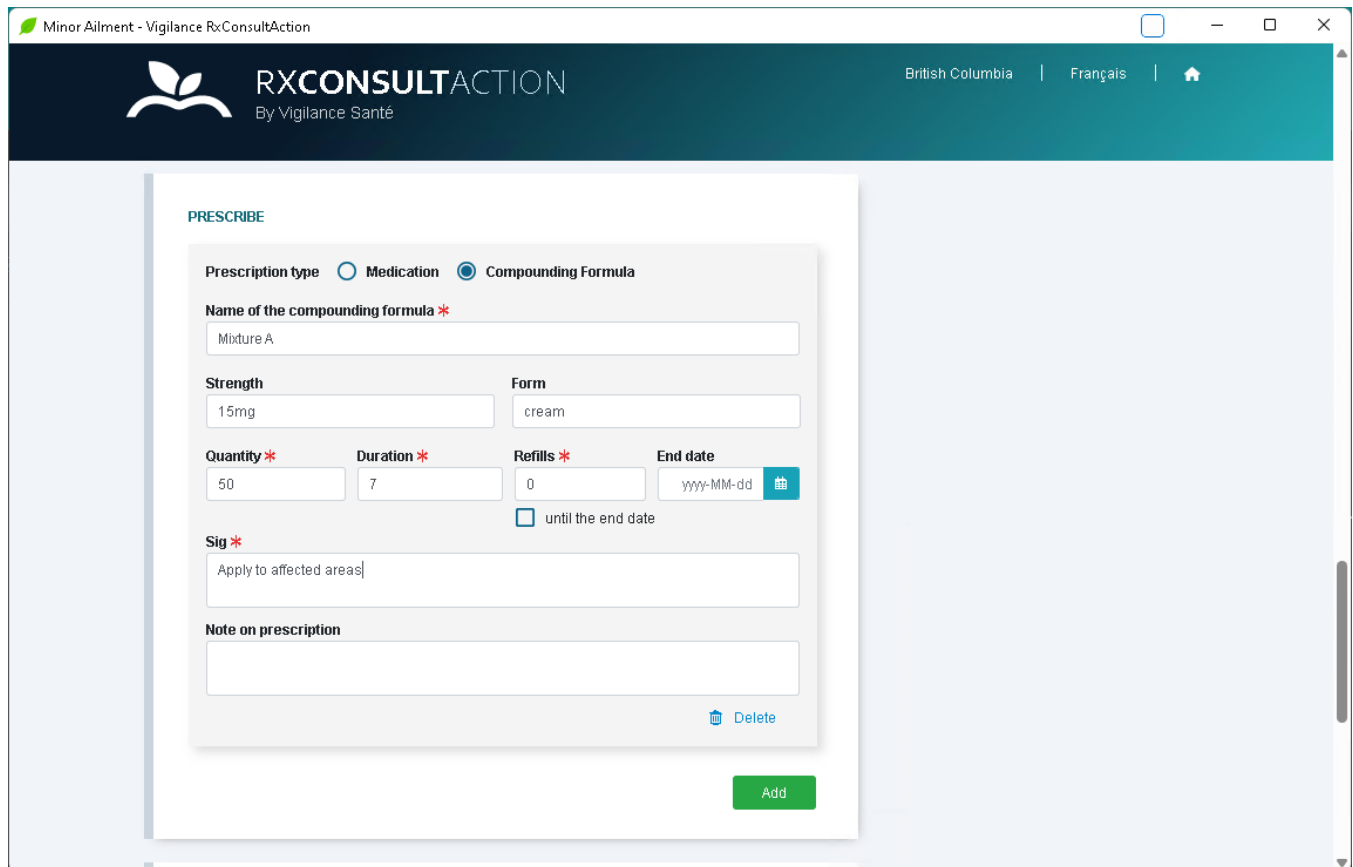
[KRL-10172] Support filling Mixture prescriptions when included in a Minor Ailment assessment (British Columbia)

Feature

The Minor Ailment module in Kroll has been enhanced to support the prescribing of **Mixtures** to treat minor ailments. This feature is currently only available in British Columbia.

In configurations where the Minor Ailment module is enabled, users can perform assessments for Minor Ailments. This module leverages the **Vigilance Santé RxConsultAction** web engine to process the information entered by the user. It also allows users to automatically generate a prescription based on the data provided in the RxConsultAction screen during the assessment.

The **RxConsultAction** form now supports prescribing mixtures to treat minor ailments. A new option within the **Prescribe** section of the form allows users to choose between **Medication** and **Compounding Formula**. Selecting the latter enables users to specify the **Name**, **Strength**, and **Form** of the mixture, as well as the **Quantities**, **Duration**, and **Sig** for the prescription.

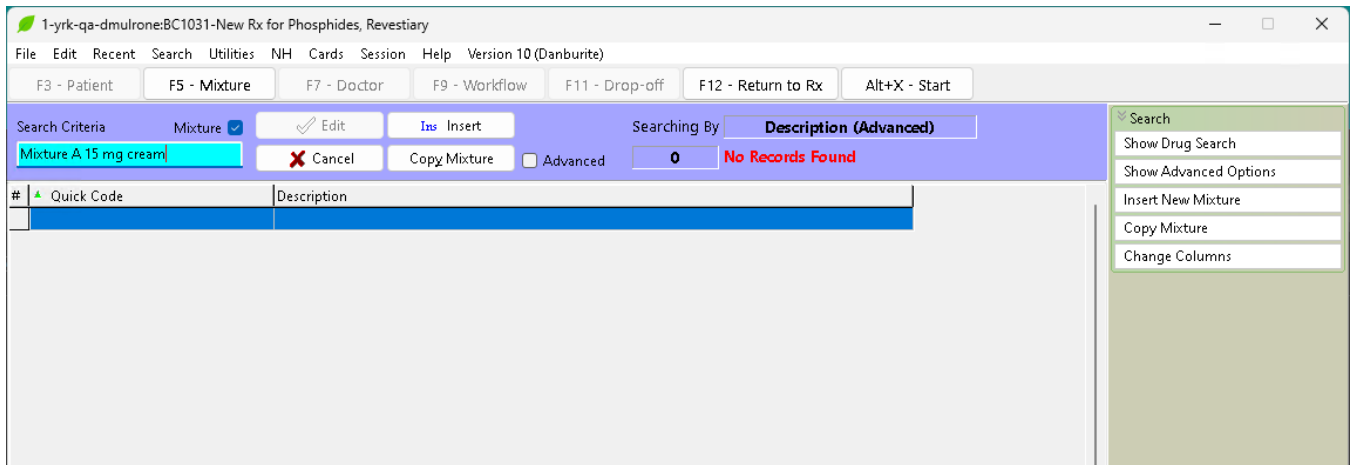


The screenshot displays the 'RxConsultAction' web interface. The header includes the logo, 'RXCONSULTACTION By Vigilance Santé', and navigation options for 'British Columbia' and 'Français'. The main content area is titled 'PRESCRIBE' and features a form with the following fields and options:

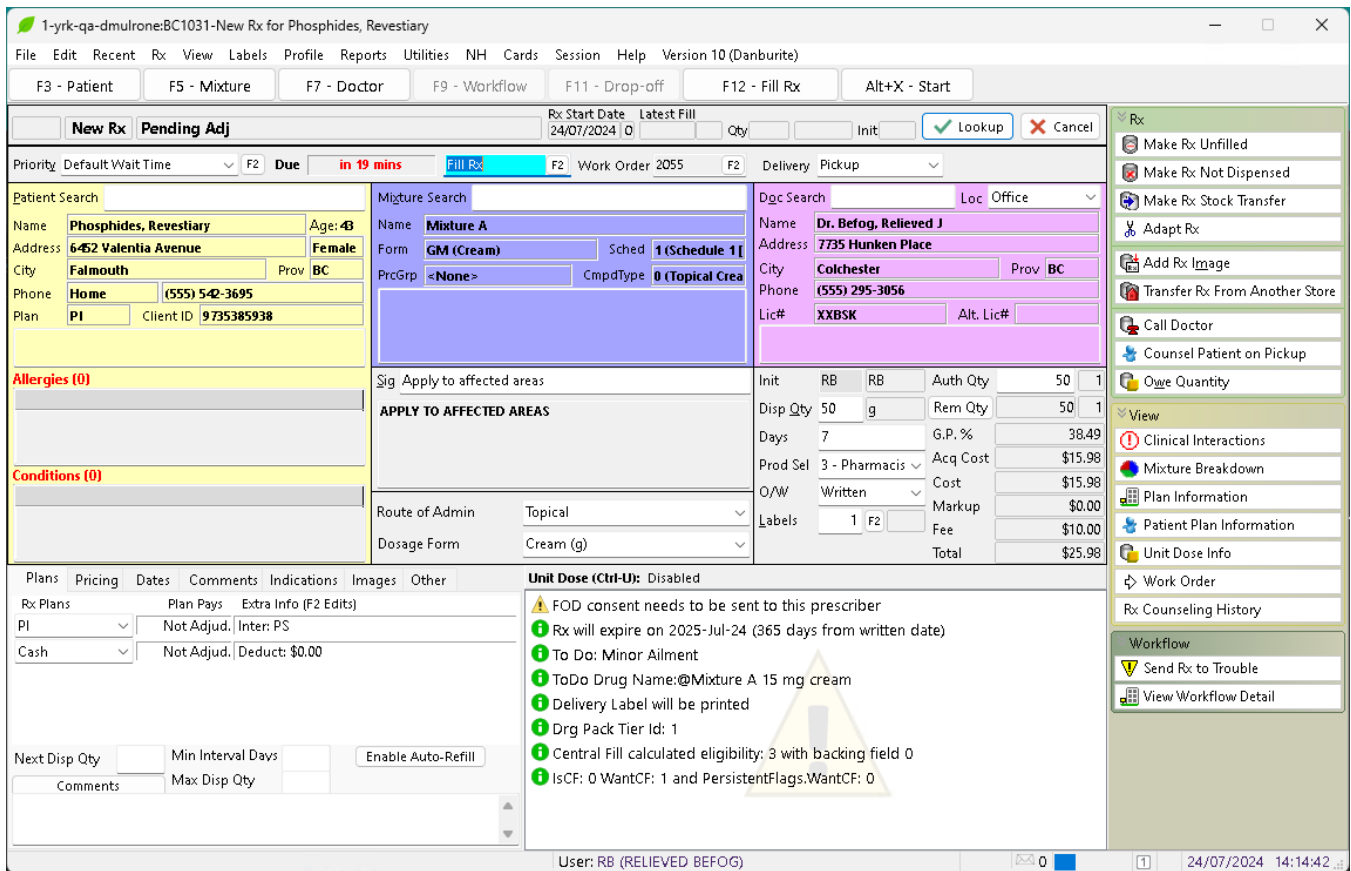
- Prescription type:** Radio buttons for 'Medication' and 'Compounding Formula' (selected).
- Name of the compounding formula *:** Text input field containing 'Mixture A'.
- Strength:** Text input field containing '15mg'.
- Form:** Text input field containing 'cream'.
- Quantity *:** Text input field containing '50'.
- Duration *:** Text input field containing '7'.
- Refills *:** Text input field containing '0'.
- End date:** Text input field with a date picker icon, containing 'yyyy-MM-dd'.
- until the end date
- Sig *:** Text input field containing 'Apply to affected areas|'.
- Note on prescription:** Text input field.
- Delete:** Button with a trash icon.
- Add:** Green button at the bottom right.

Kroll has been updated to support this feature. When a user performing the assessment selects to prescribe a mixture and then selects **Conclude Intervention** to finalize the Minor Ailment assessment, the mixture data entered in the **Prescribe** section will be automatically utilized by Kroll to **create a mixture prescription or To-Do record**.

If no exact match is found for the mixture, Kroll will automatically populate the **F5 - Mixture** search screen with the name from the **RxConsultAction** module.



Once a mixture is selected, the user is taken to the **F12 - Fill Rx** screen, where the prescription data is prepopulated with values from the **RxConsultAction** module.



Patient

[KRL-12123] Modifications to the F3 - Patient Card

Feature

To enhance patient care and safety, the **F3 - Patient** card in Kroll has undergone significant updates. These changes aim to improve usability and provide more comprehensive patient information.

- The **patient name** fields have been consolidated into one field which is now read-only. Users can modify the name via a new **Modify** button, which opens the **Patient Name** window for editing.
- The **Alt. Last Name** field has been removed from the **General** tab and has been included in the **Patient Name** window.
- The **Family Doctor** field has been relocated and labelled as **'Family Dr'**, positioned under the **Quick Code** field for better organization.
- The **Comments** section has been resized to match the height of the **Plans** section, with the addition of a scrollbar for improved navigation.

- **Height** and **Weight** fields have been repositioned under the **Phone Numbers** section.
- The previous **Gender** field has been renamed to '**Sex**'. A new **Gender** field, however, has been introduced. The values for this field are configured in the **Master Lists** accessed via **Edit > Lists**.
- The **Language** field has been repositioned next to the **Sex** field.
- A new **Pronouns** field has been added, also populated from a master list accessed via **Edit > Lists**.

F3 - Patient F5 - Drug F7 - Doctor F9 - Workflow F11 - Drop-off F12 - New Rx Alt+X - Start

Mr. Super, Patient

Address 1: 123 Kroll St **Phone Numbers (1)** Birthdate: 01/01/2000

Description	Phone
Cell	(123) 456-7890

Age: 24 years Language: English

City: Toronto Prov: ON Sex: Male Gender: Pronouns:

Postal: A1A 1A1 Country: Canada Height: Weight: ODB: 1234567890

Email: email@domain

Quick Code: Family Dr: Test, Doctor

Comments (0)

Topic	Comment

Plans (2)

SubPlan Code	Group ID	Client ID	Expiry
1 ODB		1234567890	
2 ONNMS		1234567890	

Allergies (0)

Medical Conditions (0)

Groups (0)

General Family Nursing Home Copays Other

Patient

Active

Patient Type: Human

Deceased On:

Prescriptions

Delivery Type: Default (Pickup)

Delivery Route:

Price Group: <None>

Drug line 1: Default (Brand) 2: Default (Generic)

Double Count: Not Required

No Kroll Care No Wallet Card

Compliance Calendar on Label

Consent

Privacy: **Unknown**

No Exceptions-5 fees/year applies

Unit Dose

Type: <None>

Cycle: <None>

Price Group: <Default> (<None>)

Rx Totals

Rx Count: 66

Dollar value: \$1,088.02

Reset date:

Snap Caps Requested ID:

Snap Caps Documented

[KRL-12240] Enhanced Patient Name form to include Middle Name, Suffix, Preferred First Name and Alternate Last Name

Feature

Changes have been made to enhance the way users can modify a patient's name from the patient card while maintaining high usability. The patient name fields have been consolidated into a **single read-only field** at the top of the patient card. Users can modify the names via a new **Modify** button, which opens the **Patient Name** window for editing.

- When the window opens, the cursor focus is set on the **Last Name** field for quick action.
- Users can navigate through the fields using the **Tab** key, moving from top to bottom, or using the **hotkey (Ctrl + underlined letter)** to select a specific field.
- New fields are available: **Middle Name**, **Suffix**, and **Preferred First Name**.
- Fields are ordered in a meaningful way, with the most popular fields placed at the top for convenience.
- The values displayed in the **Salutation** and **Suffix** fields are configured in the **Master Lists** accessed via **Edit > Lists**.
- Only the **First Name** and **Last Name** fields are mandatory.
- To save the changes, users can press the **Enter** key or click **OK**. However, the Patient record is updated only after clicking **Save** on the patient card. A visual cue indicates that a change has been made on the patient card, maintaining the same behaviour as before. If the **First Name** or **Last Name** has been altered, a confirmation dialog will appear, allowing users to compare the new values against the original ones.
- Clicking on **Cancel** exits the window without saving any changes.

The screenshot shows a dialog box titled "Patient Name" with a close button (X) in the top right corner. The dialog contains the following fields from top to bottom:

- Salutation**: A dropdown menu with "Mr." selected.
- Last Name**: A text input field containing "Sample".
- First Name**: A text input field containing "Patient".
- Middle Name**: A text input field containing "Mid".
- Suffix**: A dropdown menu with "Jr." selected.
- Preferred First Name**: A text input field containing "Tony".
- Alternate Last Name**: A text input field containing "James".

At the bottom of the dialog are two buttons: "Ok" (with a green checkmark icon) and "Cancel" (with a red X icon).

[KRL-12250] Added new Gender, Pronouns, and Suffix Master Lists

Feature

The **Gender**, **Pronouns**, and **Suffix** fields have been introduced to the **Patient card** and are now displayed and utilized in various parts of the application, including **Workflow** queues and the **ADT Wizard** module.

It is important to note that pronouns and gender information are not exposed to the patient or any third party. This information is only available to the Kroll user and is intended to enhance patient care. Reports, labels, and other outputs do not include this information.

As these new fields rely on a list of predefined values, three new **Master Lists** have been created to support them:

- Gender
- Pronouns
- Suffix

Master Lists can be accessed by selecting the appropriate list from the **Lists** drop-down menu in the **Master List** view of the **Edit Master List / Groups** screen. This screen is accessible via the **Lists** option in the **Edit** top menu.

The new **Master Lists** are pre-populated with a standard set of values, which cannot be modified. However, users have the flexibility to **Insert**, **Modify**, or **Delete** any custom values from the **Master Lists** and reorder the lists as needed. Stores that are centrally managed via Kroll Central Management (KCM) can request new values to be added centrally.

The screenshot shows the 'Edit Mast Lists / Groups' window. On the left is a navigation menu with 'Master Lists' selected. The main area shows a 'Lists' dropdown set to 'Gender' and a 'ReOrder' button. Below is a table with columns 'Display Value', 'Stored Value', and 'Seq'. The table contains the following data:

Display Value	Stored Value	Seq
Cisgender	C	
Female	F	
Male	M	
Non-binary	NB	
Prefer not to say	P	
Trans Man	TM	
Trans Woman	TW	
Two-spirit	2S	

Edit Mast Lists / Groups Close

Lists: Pronouns ReOrder

Pronouns F2 Ins Del

Display Value	Stored Value	Seq
co/co/cos	C	
en/en/ens	En	
ey/em/eir	Ey	
he/him/his	H	
she/her/hers	S	
they/them/their	Th	
ve/vis/ver	V	
xie/hir/hir	X	
ya/ya/yos	Y	
ze/zir/zir	Z	

Edit Mast Lists / Groups Close

Lists: Suffix ReOrder

Suffix F2 Ins Del

Display Value	Seq
I	
II	
III	
Jr.	
Sr.	

[KRL-12251] Modifications to the Patient record insertion process

Feature

Kroll users are required to search for a patient record before they can insert a new patient in the **F3 - Patient** screen.

When inserting a new patient, the newly introduced **Patient Name** form will be displayed. This form's *Last Name* field will be **pre-populated** with the value entered in the search field during the search process. If the user entered two comma-separated values in the search field, the **Last Name** and **First Name** fields will be populated using the "Last Name, First Name" schema.

The screenshot shows the 'New Patient' form with a 'Patient Name' modal window open. The modal contains the following fields:

- Salutation: dropdown menu
- Last Name: text input field containing 'New' (highlighted in cyan)
- First Name: text input field containing 'Patient'
- Middle Name: text input field
- Suffix: dropdown menu
- Preferred First Name: text input field
- Alternate Last Name: text input field

Buttons at the bottom of the modal are 'Ok' (with a green checkmark) and 'Cancel' (with a red X).

The background form includes sections for Address, Phone Numbers, Comments, Allergies, Medical Conditions, and Groups. The 'Patient' section is partially visible, showing 'Active' checked, 'Patient Type' as 'Human', and 'Deceased On' as a date field.

[KRL-12252] Enhanced Patient Search functionality to include Preferred First Name, Middle Name and Alternate Last Name

Feature

Changes have been made to the **Patient Search** function to ensure that users can find a patient using any relevant name field.

Users can now search for patients from various parts of the application using their **Preferred First Name, Middle Name** and/or **Alternate Last Name**. Users can enter only a portion of the name to perform the search.

Values can be separated by a comma:

- Text before the first comma will be searched against **Last Name** and **Alternate Last Name**.
- Text after the first comma will be searched against **First Name, Middle Name**, and **Preferred First Name**.
- Text after the second comma will only be searched against the **Middle Name**.

Three new columns can now be added to the search results grid in the **F3 - Patient** screen to enable users to view patients' **Preferred First Name, Middle Name**, and **Alternate Last Name**. Search results can be sorted by any of these fields.

Advanced Search

#	SID	Last Name	Alt. Last Name	Middle Name	First Name	Preferred Name	Address	City	Age	Birth
1	1	New	Alt. Last Name	Middle	Patient	Preferred Name				

[KRL-12476] ADT Wizard Module enhancements for PharmacyLink

Feature

The **ADT Wizard** module has been updated to support the new fields added to the Patient record, ensuring that patient information can be properly processed when receiving New or Update Patient requests from PharmacyLink.

The **ADT Wizard's 'Patient Selection Page'** displays patient information received from the network under the **Incoming ADT Patient** section, allowing users to compare it against local patient data under the **Selected Patient** section. This page has been updated as follows:

- The **Search** function of the **Selected Patient** section has been updated to utilize the newly enhanced Patient search functionality, allowing users to search for patient records using any name field, including **Preferred First Name, Middle Name** and **Alternate Last Name**.

- The **Middle Name** field has been added to both sections to help ensure that users match the incoming patient to the appropriate local patient.
- The **Gender** field has been renamed to '**Sex**'.

The '**Patient update page**' has also been updated. Changes have been made to the **Incoming ADT Patient Details** and **Local Patient Details** sections:

- The **Salutation** field has been relocated.
- Fields for **Suffix**, **Middle Name**, and **Preferred First Name** have been added.
- The old **Gender** field has been renamed to '**Sex**', and a new **Gender** field has been added.
- Information has been grouped into meaningful sections.
- Existing field validation has been maintained, and the arrow buttons functionality works as before.

ADT Wizard
Patient update page 1/2
Please update the patient's info with the ADT info Selected Patient: Plink, Patient

ADT Message Update Patient - THVP (QA-MAJOR) THVP ON 1031

Incoming ADT Patient Details	Local Patient Details
Salutation <input type="text"/> Suffix <input type="text"/>	Salutation → Mr. ↓ Suffix → <input type="text"/> →
Last Name <input type="text"/>	Last Name → Plink
First Name <input type="text"/>	First Name → Patient
Middle Name <input type="text"/>	Middle Name → <input type="text"/>
Pref First Name <input type="text"/>	Pref First Name → <input type="text"/>
No image available	
Birthdate <input type="text"/> Gender <input type="text"/>	Birthdate → 08/08/1983 Gender → <input type="text"/> ↓
Sex <input type="text"/> Pronouns <input type="text"/>	Sex → <Unknown> ↓ Pronouns → <input type="text"/> ↓
Language (W) <input type="text"/> Height <input type="text"/>	Language (W) → English ↓ Height + No data on this
Language (S) <input type="text"/> Weight <input type="text"/>	Language (S) → <input type="text"/> ↓ Weight + No data on this
Email <input type="text"/>	Email → <input type="text"/>
Active <input type="checkbox"/> (not specified)	Active → <input checked="" type="checkbox"/>
PHN 1234567890NR	PHN → <input type="text"/> F2
Def. Doctor <input type="text"/>	Def. Doctor → <input type="text"/> F2 Del
Doc Lic <input type="text"/>	Doc Lic <input type="text"/>

Next > Cancel

[KRL-12566] Display basic patient information on the F11 - Drop-off screen

Feature

The **Drop Off** screen has been updated to support the new fields added to the Patient record, ensuring that patient information can be properly entered when processing a prescription.

- The **Patient Search** field at the top of the screen has been updated to utilize the newly enhanced Patient Search functionality, allowing users to search for patient records using any name field, including **Preferred First Name**, **Middle Name** and **Alternate Last Name**.
- The old **Gender** field has been renamed to **'Sex'**.
- A new **Pronouns** field has been added.
- The **Age** field has been moved under the **DOB** (Date of Birth) field.

- If the full name **exceeds** the size of the **Patient Search** box, hovering the mouse pointer over the box will display a bubble showing the **full name**.

The screenshot displays a medical software interface. At the top, there is a 'Patient Search' section with a dropdown menu set to 'New (Alt. Last Name), Patient Middle Sr. pref.' and several input fields for 'DOB', 'Sex', 'Phone', 'Address', 'Age', 'Pronouns', and 'Plan'. Below this is a 'Priority' section with a dropdown for 'Default Wait Time' (set to 'F2') and a 'Due' indicator showing 'in 19 mins'. A 'Delivery' dropdown is set to 'Pickup', and a 'Work Order' field contains '2439' with a 'Sel' button.

The main area is split into two panels. The left panel has a 'Refill Rx' section with an 'RxNum' input field and a 'Lookup' button, with the text 'Ready for lookup' below it. Below that is a 'New Rx' section with two buttons: 'Import Script Image File' and 'Select an Existing Image'. The right panel is titled 'New Rx' and contains several sections: 'Doctor' with a name input field and a 'Clear' button; 'Address' with an input field and a 'Lic#' field; 'Drug/Mix' with a name input field and a 'Clear' button; 'Strength' with a dropdown set to 'Form' and an 'OnHand' field set to '0'; 'Sig' with an input field and an 'Init EA' button; and a section for 'Disp Qty', '+ Refills', and '= Auth Qty' with input fields. Below this are 'Days Supply', 'Unlimited Refills Until' (checkbox), 'Rx Status' (dropdown set to 'Fill'), and 'Written Date' (input field). At the bottom of the right panel are 'Add' and 'Cancel' buttons.

[KRL-12789] Ensure consistency of the new Sex and Gender fields across the application

Feature

For consistency, all previous instances of the **Gender** field throughout the application have been renamed to '**Sex**'. The following elements have been changed (note that this list may not be exhaustive):

- **Reports**, including their configuration options have been updated to support these changes.
 - Creatinine Clearance Report
 - Medication Review
 - Minor Ailment Review
 - Negative MAR
 - Patient Biometric Report
 - Patient Listing Report
 - Patient Mailing List Report
 - Patient Profile Report
 - Pharmacist Prescription Notification
 - Rx Adaptation Review
 - Rx Extension Review
 - Universal MAR
 - Universal TMR

Creatinine Clearance Report

THVP ON 1031, 123 Telus Ave., Toronto ON M6S 2T9
Phone: (444) 444-4444 Fax: (999) 999-9999

ReportParameters
Patients-Super, Patient
Cut Off Date: 01/06/2024
Sort By Home/Ward/Room/Patient

Creatinine Clearance Report

Printed on: 25-07-2024 12:11:48

Patient	Room	Bed	Sex	Age (years)	Weight (kg)	Date	Creatinine (µmol/L)	Creatinine Clearance
---------	------	-----	-----	-------------	-------------	------	---------------------	----------------------

All patients not in a home, Ward: N/A

Super, Patient			U	24	74.0kg	Jul-2024	1.0 mg/dL	N/A
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- Patient Plan Information form

Patient Plan Information

Plan: AHE - Assure Plan Info

Always Use in Rx Inactive

Order: Primary Link To...

Carrier ID: Relationship:

Group ID: Deduct Type: Dollar amount

Client ID: Deduct Value: 0

CPHA Pat Code: Expiry Date:

Card Holder:

Patient Override Values

Last Name: Birthday:

First Name: Sex: Patient Sex

Comment:

Save Cancel

- ADT Wizard
- Patient update page

ADT Wizard

Patient update page 2/6

Please update the patient's info with the ADT info Selected Patient: Plink, Dependant 4

ADT Message New Patient - THVP (QA-MAJOR) THVP ON 1031

Incoming ADT Patient Details	Local Patient Details
Salutation <input type="text"/> Suffix <input type="text"/> Last Name <input type="text" value="Plink"/> First Name <input type="text" value="Dependant 4"/> Middle Name <input type="text"/> Pref First Name <input type="text"/>	Salutation → <input type="text"/> Suffix → <input type="text"/> Last Name → <input type="text" value="Plink"/> First Name → <input type="text" value="Dependant 4"/> Middle Name → <input type="text"/> Pref First Name → <input type="text"/>
Birthday <input type="text" value="17/02/1991"/> Gender <input type="text"/> Sex <input type="text" value="F"/> Pronouns <input type="text"/>	Birthday → <input type="text" value="17/02/1991"/> Gender → <input style="border: 2px solid red;" type="text"/> Sex → <input style="border: 2px solid red;" type="text" value="Female"/> Pronouns → <input type="text"/>
Language (W) <input type="text" value="English"/> Height <input type="text"/> Language (S) <input type="text"/> Weight <input type="text"/>	Language (W) → <input type="text" value="English"/> Height + <input type="text" value="No data on this"/> Language (S) → <input type="text"/> Weight + <input type="text" value="No data on this"/>
Email <input type="text"/> Active <input type="checkbox"/> (not specified) PHN <input type="text"/> Def. Doctor <input type="text"/> Doc Lic <input type="text"/>	Email → <input type="text"/> Active → <input checked="" type="checkbox"/> PHN → <input type="text"/> F2 Def. Doctor → <input type="text"/> F2 Del Doc Lic <input type="text"/>

- **Adjudication** screens
- CeRx and CPhA Claim and Response adjudication forms

Adjudication Claim and Response Form [Close]

Rx Num: **1000103** SubPlan: **AHE** [Email] [Print] [OK]

Claim Values		Response Values	
BIN	600526	Orig Rx Num	001000094
Cpha Ver	03	Refills	01
Tran Code	01	Current Rx Num	001000103
Software ID	KC	DIN	02313928
Software Ver	01	SSC	
Active Dev ID		Quantity	000900
Pharmacy ID		Days Supply	090
Dispense Date	240725	Doctor Num	89100
Trace Num	000086	Doctor ID Ref	51
Carrier ID	12	Prod Selection	3
Group ID	123	Unlisted Cmpd	
Client ID	1234	SA Num	
Cpha Pat Code		Interventions	
Birthdate	19530517	Cost	001186
Cardholder	CHRIS	Markup	00000
Relationship	0	Fee	00800
First Name	LYLOU	Mix Fee	00000
Last Name	CHRISTOPH	Mix Time	00
Prox Health ID		SSC Fee	00000
Sex	F	Prev Paid	000000
Med Reas Ref		Pharm ID	483273
Med Reason		Adj Date	000000
New/Refill	N		
		Adj Date	000000

Adj Date	240725
Trace Num	000000
Trans Code	51
Ref Num	
ResultCode	A
Error Codes	
Cost	001186
Markup	00000
Gen Incentive	00000
Fee	00800
Mix Fee	00000
SSC Fee	00000
Copay	000000
Deduct	000000
Coinsurance	000000
Plan Pays	001489

Messages

- Network patient search screens

DSQ Patient Search
✕

Demographics

Last Name:

First Name:

DOB:

Sex:

Health Care Number

Id:

Records Returned:

Name	Address	RAMQ
Birthdate	Gender	Alternate Id
City	Prov	Postal
Phone		

- Labels

Rx:1000569 **Wed 16-Aug-2023 14:45**
Super, Patient EA
 123 Kroll St (123)456-7890
 Toronto, ON A1A 1A1 DOB: 01-Jan-2000(24 y) **Sex: Male**

30 TAB Vitamin C 500 MG Tablet 500mg
Vitamin C 500mg
DIN: 02240883 3.59/100 OnHand:-180 Days: 30

Dr. Test, Doctor Doc#01:20091
 321 Kroll St **No Script Image**
 Unit 2 **REFILL (159 days late)**
 Toronto ON S2S 2S2
 Phone: (111) 111-1111
 Doc Com: Comment Comment Comment..

AS DIRECTED

Orig Rx:1000280 **Auth90** **Rem.:30(1)**
Prev:08-Feb-23(1000281) **Ago:189** **First:08-Feb-23(1000280)**
Cost:1.18 **Mkup:0.00** **Fee:10.49** **Total:11.67**
Pat:11.67 **OldPrice:11.67**
T.P.:0.00-

- Store Level Configuration Parameters and Head Office Level Configuration Parameters screens

- Consent forms

Influenza Vaccine Consent Form
 THVP ON 1031, 123 Telus Ave., Toronto ON M6S 2T9
 Phone: (444) 444-4444 Fax: (999) 999-9999

TRACKING #: 1052

PATIENT INFORMATION			
<i>FirstName</i> Patient	<i>LastName</i> Plink	<i>Sex</i> M	<i>DOB</i> 08-Aug-1983
<i>Address</i> ON	<i>Weight</i> 89	<i>Health Card #</i>	<i>PhoneNumber</i>
<i>EmergencyContact</i> AA	<i>RelationshiptoPatient</i> Sibling	<i>Contact'sPhoneNumber</i> (555) 555-5555	<i>Contact'sOtherPhoneNumber</i>

SCREENING QUESTIONNAIRE

Are you experiencing any cold, flu or COVID-19-like symptoms, even mild ones?	No
Do you have a new or changing neurological disorder?	No
Have you had a serious reaction to influenza vaccine in the past?	No
Have you ever had Guillain-Barré Syndrome within 6 weeks after receiving the flu vaccine?	No
Have you ever experienced difficulty breathing within 24 hours of getting a flu shot?	No
Have you had a mastectomy, lymph nodes removed, or have you been diagnosed with lymphoedema?	No
Do you have an allergy to kanamycin, neomycin, gentamicin, thimerosal, chicken protein, polymixin or gelatin?	No
Are you allergic to latex gloves?	No
Are you currently taking any medication?	No
Do you have a history of chronic illness?	No
Do you take a blood thinner or have a bleeding disorder?	No
Are you or do you think you might be pregnant?	No

CONSENT GIVEN BY PATIENT

I, the undersigned client, parent or guardian, have read or had explained to me information about the flu shot as outlined on the Fact Sheet. I have had a

- ERx Orders screens

Resume Rx

Patient	Aaron, Tama	02/07/1923	101	Allergies (1)	
Height		Weight	Sex	Female	Demerol; Strawberries
Family MD					
Strawberries					
				Conditions (4)	
				Atherosclerotic heart disease of native coronary artery; Fracture of lower (distal) end of tibia with or without fibula, closed; Transient cerebral ischaemic attack, unspecified; Unspecified dementia	

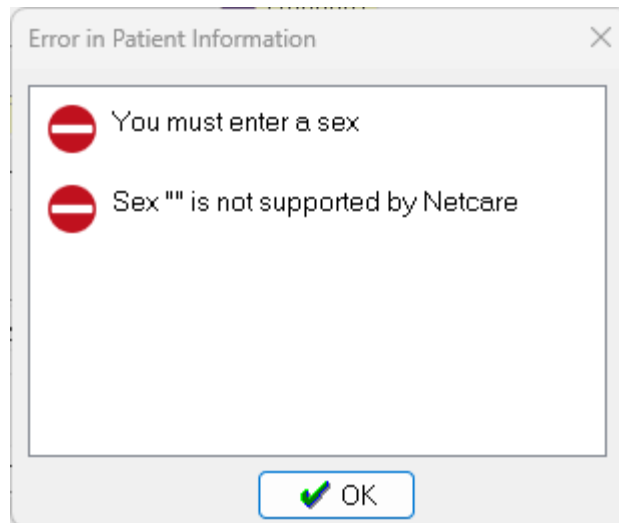
Resume

Date 14/08/2024 10:00

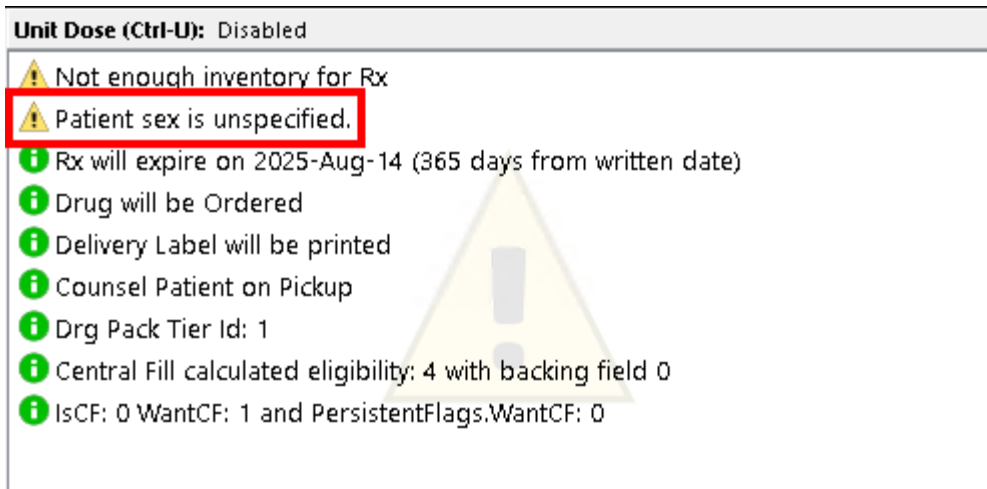
Reason

Comment

- Prompts



- F12 - prescription-filling screen
 - Prescription warnings and messages



[KRL-13164] Confirmation dialog when modifying a patient name

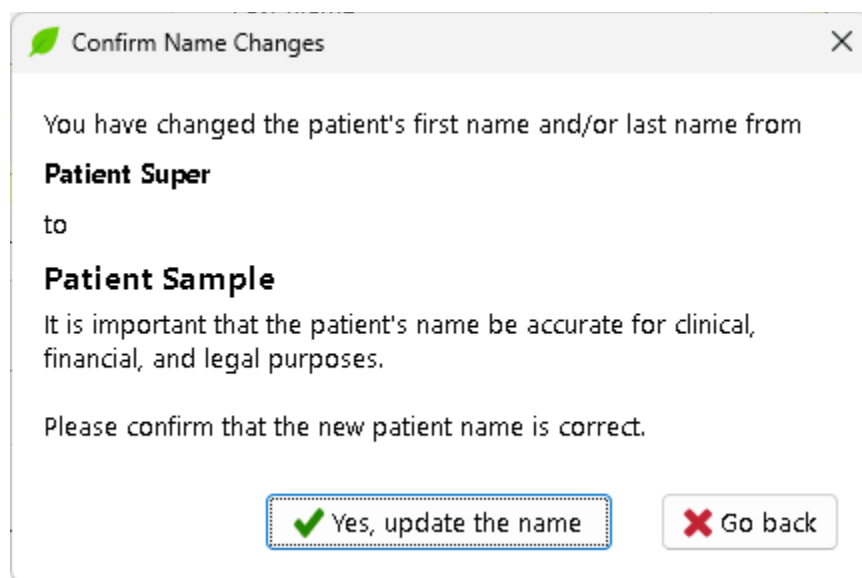
Feature

Recent changes have been made to enhance the way users can modify a patient's name from the patient card.

The patient name fields have been consolidated into a **read-only field** at the top of the patient card. Users can modify the names via a new **Modify** button, which opens the **Patient Name** window for editing.

When users press the **Enter** key or click **OK** to save changes, if the *First Name* or *Last Name* has been altered, a confirmation dialog will appear. This dialog allows users to compare the new values against the original ones, providing an extra layer of validation.

This safeguard has been implemented due to the significant implications of changing patient name information.



Payments

[KRL-12312] Hide Credit Card on a Pre-Pay Account where there is an invalid PharmacyLink association

Feature

The **AR Profile** screen has been updated to further enhance patient safety and data privacy. The system now **hides the Credit Card number** if it is owned by another person and there is no valid link between the two parties.

A link is deemed valid when the following conditions are met:

- There is a PharmacyLink link between the two parties.
- The link has not expired.
- The Authorized Agent has the permission 'Order or pickup Rxs' assigned to them.

The screenshot displays the 'Prepay 38: VISA 450116*****7214' interface. It includes fields for 'Billed To' (Autorefill, Prep2), 'Filter By' (Current Activity), 'External Interface' (THVP (QA-MAJOR) THVP), and financial totals (Total, Unposted Amount, Effective Total, all \$0.00). Below these are tabs for 'Detail', 'Invoices', 'Payments', 'Comments', 'Credit Cards/EFT', 'Electronic Payments', and 'Reports'. The 'Payment Method' is set to 'VISA 450116*****7214 (07/28)' and 'Payment Mode' is 'Automatically charge'. A table titled 'Credit Cards' is visible, with columns for Debit Type, Card Type, Account Number, and Expiry. The table contains one entry: a credit card with account number 450116*****7214 and expiry 07/28. A sidebar on the right lists various menu items, with 'AR Profile' highlighted in green.

Debit Type	Card Type	Account Number	Expiry
Credit card	VISA	450116*****7214	07/28

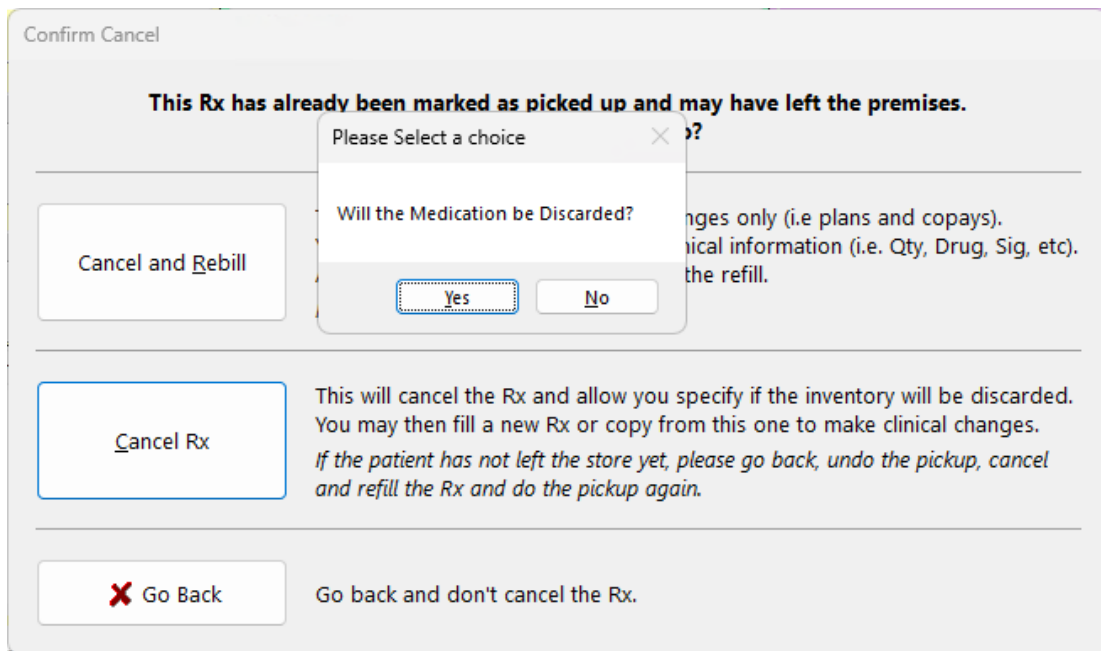
Reports

[KRL-9283] Improve the Drug Inventory History Report to track discarded medications

Improvement

When cancelling a prescription that has already been picked up by the patient, the user is presented with two options for processing the cancel: **Cancel and Rebill** or **Cancel Rx**.

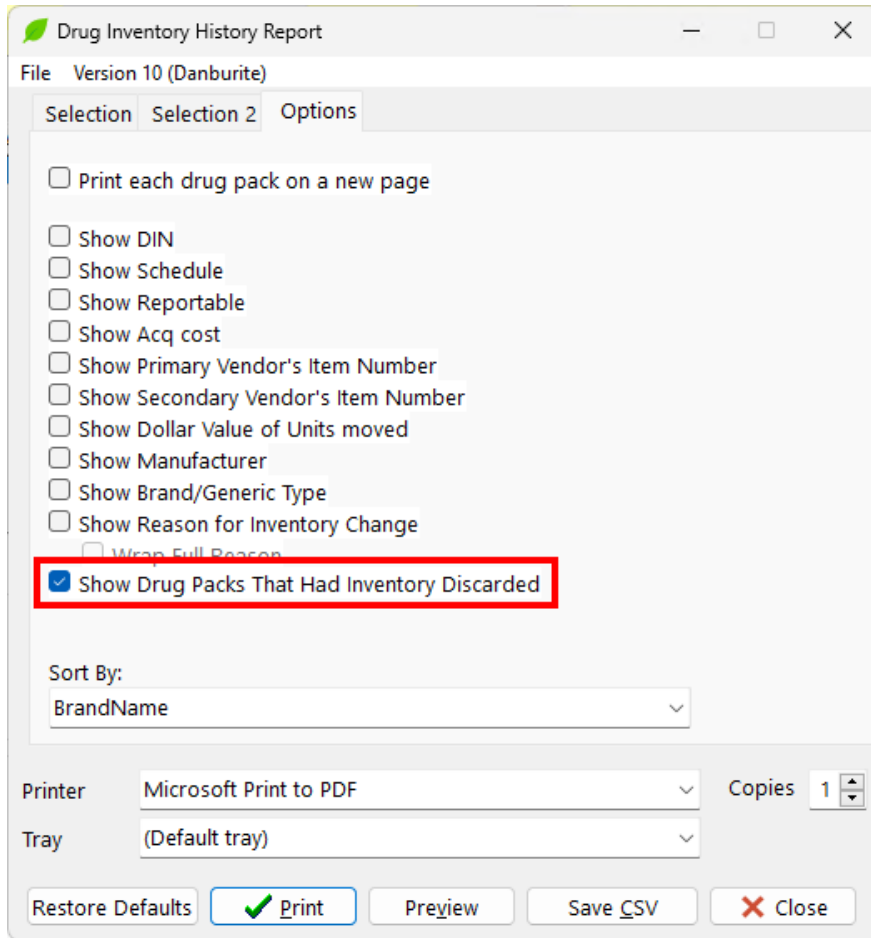
If the **Cancel Rx** option is selected, users are prompted to specify whether the medication should be discarded.



If the user selects **Yes**, indicating that the medication will be discarded, the dispensed quantity is not added back to the drug's on-hand inventory.

The **Drug Inventory History Report** has been enhanced to keep track of this occurrence. A new setting has been introduced under the **Options** tab of the report's configuration screen:

- **Show Drug Packs That Had Inventory Discarded**



When enabled, the report will display Drug Packs for which a quantity was dispensed and subsequently discarded, along with the prescription number, date and quantity of the discarded medication.

Drug Inventory History Report							
ReportParameters Date Range - 24-05-2024 to 24-05-2024 Show drug packs that had inventory discarded							
DrugInventoryHistoryReport Date Range: 24-May-2024 to 24-May-2024						Printed on: 24-05-2024 18:19:37	
Date	User	Description	Type	Decreases	Increases	Balance	Warnings
Apo-Citalopram 20mg TAB						Pack Size: 100	
OpeningInventory:						0	
24-May-2024	KP	Rx# 1000001	Cancel	30		-30	
Balance				30	0	-30	