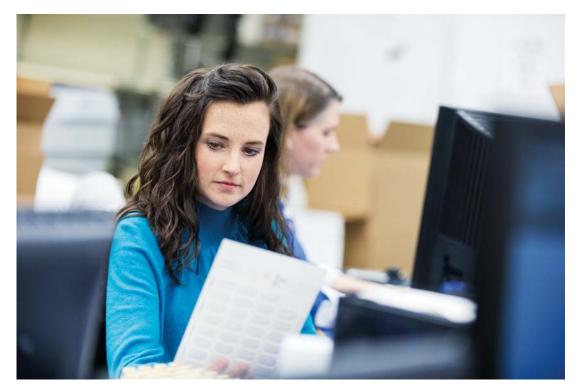


Auto-Substitution



Pharmacy Technology Solutions

Date: March 28, 2016





Auto-Substitution

McKesson to provide an auto-substitution opt-in program on PharmaClik.

- This program will automatically substitute non Enterprise formulary brands for the Primary Enterprise formulary brand (this does not include Brand Name drugs). It will also automatically substitute out of stock pack sizes to ones that are in stock.
- When substitution occurs on PharmaClik, PharmaClik Rx will automate the inventory setup.
 - This includes: monitoring non-monitored products, setting re-order parameters, and receiving the substituted product into inventory.
- Possible substitutions are: (i) DIN-to-DIN, or (ii) Same DIN, different Pack Size.



Pointer Substitution Logic Defined

Example scenario background:

Formulary Status	Item	Formats	Inventory@McKesson
Primary molecule	AVA-ATORVASTATIN 10MG	90's	100 OR zero *both scenarios considered
Fabricator	APO-ATORVASTATIN 10MG	90's, 100's, 500's	100 OR zero *both scenarios considered
Secondary	TEV-ATORVASTATIN 10MG	100's, 500's	100
Non-formulary	RAN-ATORVASTATIN 10MG	90's, 100's, 500's	1000
Brand	PFI-ATORVASTATIN 10MG	90's, 500's	500



Pointer Substitution Logic Defined – Outside Ontario

- Example scenario substitution for ATORVASTATIN 10MG:
 - McKesson has inventory of primary AVA products.
 - Store is not located in Ontario and Avanstra is active in province.

Stores Orders	If Primary item is in stock	If Primary item inventory is zero	If Primary & Fabricator inventory is zero		
Primary molecule AVA	No subs	AVA 90's → APO 90's	AVA 90's → APO 90's → TEV 100's		
Fabricator APO	APO 90's → AVA 90's APO 100's → AVA 90's APO 500's → AVA 90's	APO 90's → AVA 90's → APO 90's APO 100's → AVA 90's → APO 90's APO 500's → AVA 90's → APO 90's	→ TEV 100's →TEV 100's →TEV 100's		
Secondary TEV	TEV 100's → AVA 90's TEV 500's → AVA 90's	TEV 100's → AVA 90's → APO 90's TEV 500's→ AVA 90's → APO 90's	→ TEV 100's →TEV 100's		
Non-formulary RAN	RAN 90's → AVA 90's RAN 100's → AVA 90's RAN 500's → AVA 90's	RAN 90's→AVA 90's → APO 90's RAN 100's → AVA 90's → APO 90's RAN 500's →AVA 90's → APO 90's	→TEV 100's → TEV 100's → TEV 100's		
Brand PFI	PFI 90's PFI 500's	PFI 90's PFI 500's	PFI 90's PFI 500's		



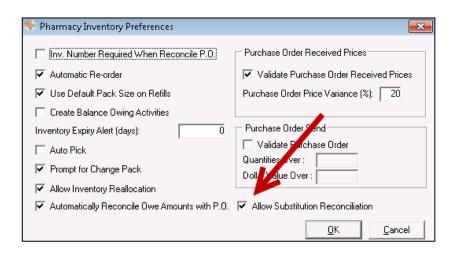
Pointer Substitution Logic Defined – Ontario

- Example scenario substitution for ATORVASTATIN 10MG:
 - McKesson has inventory of primary AVA products.
 - Store is not located in Ontario and Avanstra is active in province.

Stores Orders	If Primary item is in stock	If Primary item inventory is zero	If Primary & Secondary inventory is zero		
Primary molecule APO	No subs	APO 90's → TEV 100's	AVA 90's → TEV 100's → MCS		
Fabricator n/a	n/a	n/a	n/a		
Secondary TEV	TEV 100's → APO 100's TEV 500's → APO 500's	TEV 100's → APO 100's → TEV 100's TEV 500's → APO 500's → TEV 500's	→ MCS → MCS		
Non-formulary RAN	RAN 90's → APO 90's RAN 100's → APO 100's RAN 500's → APO 500's	RAN 90's → APO 90's → TEV 90's RAN 100's → APO 100's → TEV 100's RAN 500's → APO 500's → TEV 500's	→ MCS → MCS → MCS		
Brand PFI	PFI 90's PFI 500's	PFI 90's PFI 500's	PFI 90's PFI 500's		



Pharmacy Inventory Preferences



 A checkbox has been added to the existing Pharmacy Inventory Preferences window called: Allow Substitution Reconciliation.

- When this preference is ON, it will allow the user to receive substitutions and have them reported as substitutions on the Auto-Reconcile Exceptions Report as either DIN or Pack Size Substitutions.
- When this preference is OFF, the substitutions will not be reconciled and will be reported on the Auto-Reconcile Exceptions report as Invoice Exceptions.



Receiving Substitutions

- PharmaClik Rx can determine if the substitution is for the same DIN or a different DIN. When substitution is for a received product that is **not** monitored PharmaClik Rx will:
 - 1. Set the **Monitor** flag = ON.
 - 2. Set the **Re-Order** point to match the **Re-order** point of the original ordered item's default pack size for the **Pack Size** substitutions or the **Primary Interchangeable's** default pack size for DIN Substitutions.
 - 3. If the default pack size of this reference item is not monitored, then the received item's **Re-Order** point is set to 50% of the Pack Size (e.g. pack size 100 would be 50).
 - 4. Re-Order # Packs = 1.
 - **5. Do Not Re-Order** flag = OFF.
- When substitution exists in the invoice file and the received product is already monitored (Monitor = ON), no changes are required for the re-order parameters and item is received as per the usual reconciliation process.



Auto-Reconcile Exceptions Report

- There will be two parts to the Auto-Reconcile Report:
 - Auto-Reconcile Exceptions Action Items.

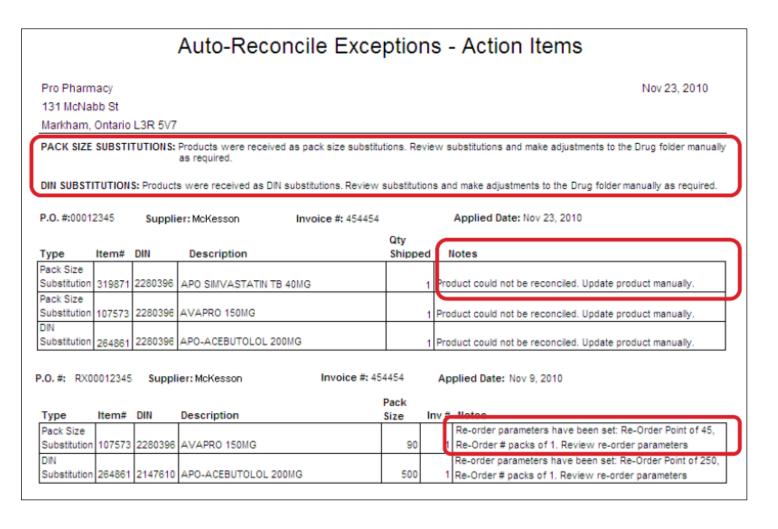
Lists substituted items that could not be reconciled and substituted items that were set to monitor and had the re-order point entered by PharmaClik Rx.

Auto-Reconcile Exceptions Report

Continues to list Invoice Exceptions, Purchase order Exceptions and Backorders. In addition it will now list **Pack Size** and **DIN** substitutions that were reconciled with no changes to re-order parameters.



Auto-Reconcile Exceptions Action Items



Auto-Reconcile Exceptions Report

		Auto-Recond	ile Excep	otions R	epo	rt		
Pro Pha	rmacy				•			Date:Nov 9, 2010
131 McN	labb St							
Markhan	n, Ontario L	3R 5V7						
INVOICE	EXCEPTION	S: The following products are included in file. Manually adjust these products in						not be reconciled from the
PURCHA	SE ORDER EX	CCEPTIONS: The following products are in these items in the purchase reordered.						
BACKOR	DERED PROC	OUCTS: Products flagged for backorder b	y supplier.					
PACK SI	ZE SUBSTITU	JTIONS: The following products were rec	eived as pack size	substitutions. Pr	oducts w	ill be red	conciled.	
DIN SUBS	STITUTIONS:	he following products were received as	DIN substitutions. P	roducts will be r	econciled			
P.O. #: 1	2345DX	Supplier: McKesson	Invoice #: 4544	154	Annlied I	Date: N	ov 9. 2010	1
	EXCEPTION				приса	outer in	01 0, 2010	•
ltem#	DIN	Description	Qty Shippe	ed Pack Prid	e	Notes	3	
89409	28347	SULAMYD SOD 10% OT/OTH 3.5G		3 3.	86	Item di	iscontinue	d by manufacturer
PURCHA	SE ORDER EX	CCEPTIONS						
Item#	DIN	Trade Name	Strength	Form	Pack	Size	Inv#	Ordered Qty
374850	2190915	LOSEC	20MG	TABLET, DE		28	1	4
BACKOR	DERED PROD	DUCTS						
Item#	DIN	Trade Name	Strength	Form	Pack	Size	Inv#	Backordered Q
512822	2230714	LIPITOR	40MG	TABLET, DE		90	1	
PACK SI	ZE SUBSTITI	JTIONS						
ltem#	DIN	Description	Qty Shippe	d Pack Size	Inv#	Note	s	
991349	2244577	APO-AMOXI 250MG		1 500	1	Produ	ucts will be	e reconciled.
DIN SUBS	SITTUTIONS							
	DIN	Description	Qty Shippe	d Pack Size	Inv#	Not	es	

- The Auto-Reconcile Exceptions
 Report is an existing report that will now display Pack Size and DIN substitutions.
- The purchase orders on the report will be listed in ascending order based on the P.O. # for each section.
- The Auto-Reconcile Exceptions Action Items and Auto-Reconcile Exceptions will print automatically when a McKesson invoice file is applied and there is data that qualifies for the report.