



Dispensing and Tracking Medication Samples in MDScripts System

The MDScripts system now tracks and dispenses medication samples for physician practices. This feature can be used independently of whether or not the practice is dispensing medications. (Repackaged or wholesale bulk.) Use of the medication sample tracking features is primarily for compliance purposes and in situations where drug representatives request it.

Those who are familiar with dispensing of normal medications will find the dispensing of medication samples very similar. The system takes care of the minor differences like not generating a prescription and Rx number. Features like inventory counting, drug utilization review (DUR) checks for contraindications, low level alerts, and so on are all supported with the support for medication samples.

To enable the medication samples, the user goes to the My Site screen and checks the check box to enable medication samples.

A screenshot of the MDScripts web application interface. At the top, there is a navigation bar with tabs for Home, Dispense, Patients, Inventory, Reports, Billing, Drug Info, Help Desk, Admin, and Logout. Below this is a secondary navigation bar with links for HCFA, Checks, Reimbursements, Collections, Activity Report, and Export Sheets. The main content area is titled "My Site". On the left, there is a "Menu:" section with a list of 18 items, with "18. Samples" highlighted by a mouse cursor. On the right, there is a "Samples Tracking Options:" section with a form containing an "Enable Samples:" checkbox (which is checked), a "Help" link, and a "Submit" button. The date and time "11/9/10 11:07 AM EDT" are visible in the top right corner.

After this is enabled, the user can add medication samples to our Drug Inventory by clicking on “Add Samples”.

Home Dispense Patients **Inventory** Reports Billing Drug Info Help Desk Admin Logout

FAQ Release Notes

Medications

Search: Sort By: Brand Name View: Meds + Samples

Hide Lot/Exp Dates Show Ref NDCs Hide Shipment Info
 Hide Depleted Show Controls Only Show Prices

Add Inventory * **Add Samples** * Add Shipment * Quick Add * Order Medications * Adjust Levels * View Formulary * Export

Uncheck Hide Lot/Exp Dates to edit entries below.

NDC	B	Brand	Generic		
54569-0505-01		ALDACTONE	SPIRONOLACTONE	1 x 30 25 MG TAB	Edit
54569-0239-00		ALLERGY RELIEF	DIPHENHYDRAMINE HCL	1 x 30 25 MG CAP	Edit
54569-5855-00		AMARYL	GLIMEPIRIDE	4 x 30 4 MG TAB	Edit
54569-0175-00		AMTRIPTYLINE HCL	AMTRIPTYLINE HCL	9 x 30 25 MG TAB	Edit
54569-2931-00		AMOXIL	AMOXICILLIN TRIHYDRATE	6 x 150 250 MG/5ML SUSP ML	Edit

On the Add Samples screen:

Home Dispense Patients **Inventory** Reports Billing Drug Info Help Desk Admin Logout

Medications Count Inventory Products Services Formulary Barcode Map

Medications: Add Samples

Enter Medication Sample Information:

NDC: 55289-0834-21 Package Qty: 3 Per Sample
 Lot: L123 Exp Date: 6/2014
 # of Samples: 24 How many you're adding
 Barcode Scan: Optional

[Help](#) * [Back to Medications](#)

Enter NDC, package size, lot, expiration date and the number of samples available. If the medication samples have a barcode on the packaging, the user can scan that into the Barcode Scan field. When done, the medication samples appear on the Drug Inventory screen.

Home Dispense Patients **Inventory** Reports Billing Drug Info Help Desk Admin Logout

New Order Queue Refill Center

Medications

Search: Sort By: Brand Name View: **Meds + Samples**

Filter Doctor:

Hide Lot/Exp Dates Show Ref NDCs Hide Shipment Info
 Show Controls Only Show Prices

Add Inventory * Add Samples * Add Bulk Inventory * Add Shipment * Quick Add * Order Medications * Adjust Levels * View Formulary * Export

NDC	B	Brand	Generic			Lot	Exp	
66336-0344-30		ADIPEX-P	PHENTERMINE HCL	23 x 30 37.5 MG TAB	C-IV	demo	8/31/2011	Edit
66336-0344-14		ADIPEX-P	PHENTERMINE HCL	100 x 14 37.5 MG TAB	C-IV	nkjhulghk	10/31/2009	Edit
00187-0498-01	B	BONTRIL SLOW-RELEASE	PHENDIMETRAZINE TARTRATE	10 x 100 105 MG CAP	C-III	XXXXXXXX	12/31/2011	Edit
66336-0903-30		CIPRO	CIPROFLOXACIN HCL	18 x 30 500 MG TAB		CXXXXX	11/29/2013	Edit
55045-2071-05		DIPROSONE	BETAMETHASONE DIPROPIONA...	11 x 15 GM		L123	12/31/2012	Edit
00165-0022-12	B	MAG-OXIDE	MAGNESIUM OXIDE	5 x 120 400 MG TAB		abc1234	11/1/2011	Edit
66336-0815-60		NAPROSYN	NAPROXEN	25 x 60 500 MG TAB		w12115	8/31/2011	Edit
66336-0444-60		NORCO	HYDROCODONE BIT/ACETAMIN...	20 x 60 10MG-325MG TAB	C-III	w11812	10/31/2013	Edit
66336-0670-60		NORCO	HYDROCODONE BIT/ACETAMIN...	8 x 60 5MG-325MG TAB	C-III	w12005	8/31/2011	Edit
68405-8038-36	B	THERATRAMADOL 90	TRAMADOL/DIETARY SUPP....	4 x 150 50 MG COMB		b13245	7/31/2011	Edit
00069-4220-66	B	VIAGRA	SILDENAFIL CITRATE	32 x 5 100 MG TAB Sample		L123	12/31/2012	Edit
66336-0843-30		ZANAFLEX	TIZANIDINE HCL	26 x 30 4 MG TAB		w12215	9/30/2011	Edit


There is a selector near top of screen which allows the user to view medication, samples or both at same time. The samples appear in inventory with a GREEN cart instead of the normal black color. Clicking on the shopping cart brings the user to the cart with one of the sample packages inserted. The user could have also scanned the barcode on the sample to do the same.

The screenshot shows the 'Dispense: Cash Cart' interface. At the top, there is a navigation bar with buttons for Home, Dispense, Patients, Inventory, Reports, Billing, Drug Info, Help Desk, Admin, and Logout. Below this is a secondary bar with New Order, Queue, and Refill Center. The main title is 'Dispense: Cash Cart' with a shopping cart icon. Below the title is a search bar labeled 'Scan product or browse:' with a 'Scan:' input field and a 'Go' button. Below the search bar are links for 'Browse: Inventory', 'Products', and 'Help: Barcode Map'. On the left, there is a 'Steps:' panel with a vertical list: Patient (checked), Cart (checked and highlighted with a mouse cursor), DUR, Checkout, and Check DUR. The main area contains a table with columns: NDC/Id, Qty, Description, Lot, Exp, Price, and Del. The table has one row: 00069-4220-66, 5, VIAGRA 100 MG TAB Sample, L123, 12/31/2012, 0.00. Below the table are input fields for 'Sig: Take as directed', 'Days Supply: 5', and 'ICD9s:'. There is also a 'Prescriber:' dropdown menu. At the bottom are buttons for 'Update', 'Proceed to DUR', and 'Cancel'.


As with normal medications, multiple samples can be dispensed in one operation. The user may also combine the samples with regular medications to be dispensed.

The screenshot shows the 'Dispense: Cash Cart' interface with a patient selected. The navigation bar and secondary bar are the same as in the previous screenshot. The main title is 'Dispense: Cash Cart' with a shopping cart icon. Below the title is the text 'Dispensing to: DOE, JON 1/14/1977'. Below this is the same search bar and browse links. The 'Steps:' panel shows 'Patient' and 'Cart' both checked and highlighted with a mouse cursor. The main table has three rows: 66336-0009-60, 60, RANITIDINE HCL 150 MG TAB, w12630, 5/31/2011, 10.00; 00069-4220-66, 5, VIAGRA 100 MG TAB Sample, L123, 12/31/2012, 0.00; and 00069-4220-66, 5, VIAGRA 100 MG TAB Sample, L123, 12/31/2012, 0.00. The first row has a 'Sig: Take as directed' field and a 'Refills:' field. The second and third rows have 'Sig: Take as directed' and 'Days Supply: 10' fields. There is also a 'Prescriber:' dropdown menu. At the bottom are buttons for 'Update', 'Proceed to DUR', and 'Cancel'.

At this point, the user can do a DUR/contraindication check and then go to the checkout screen. (The sample medications are used in the DUR checking.) On the checkout screen:

 **Dispense: Checkout**

[Refresh](#)

Order Detail: ELACDWJ6GE						
JON DOE    ROSWELL GA 30076 Male DOB: 1/14/1977 (33 yrs old)			Created: 11/4/10 11:53 AM Billing Type: Cash Total Price: 10.00 Total Tax: Patient Pays: 10.00			
Rx	NDC	Description	AWP	Price	Patient Pays	
100669	66336-0009-60	RANITIDINE HCL 60 x 150 MG TAB	244.96	10.00	10.00	
Sample	00069-4220-66	VIAGRA 5 x 100 MG TAB Sample				
Sample	00069-4220-66	VIAGRA 5 x 100 MG TAB Sample				
Totals:				10.00	10.00	
Date	Username	Description				
11/4/10 11:53 AM EDT	theoadmin	Created Order				

Printing Options: <input type="button" value="Print Pharmacy Labels"/> <input type="button" value="Print Monographs"/> <input type="button" value="Print Billing Sheet"/> <input type="button" value="Appetite Sup Consent"/>	Post Order Processing: Void Entire Order Void Items Edit Reimbursement Edit AWP/Price/Cost	Add Patient Payment: Cash: <input type="text"/> Check: <input type="text"/> Credit Card: <input type="text"/> Comment: <input type="text"/> <input type="button" value="Add Payment"/>
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With this dispense operation, the inventory levels for the samples are decremented. Reports can be run to monitor medication sample distribution. Users can also perform an Inventory Count to check the physical supply with what is in the system.

We have taken the simplicity and ease of the MDScripts system and extended it to work with medication samples. We look forward to working with drug company representatives to enhance the supply and re-ordering of samples processes.

If you have any suggestions, comments or questions, please contact Theo Antoniou at theo@mdscripts.com.