Release 2018.1.6 Enhancements

Advanced Medication Reconciliation

HOLD order workflow improved

Prior to this release, users were required to select Change to release a hold on a medication order. With this release, users click the Hold icon on the medication order and choose to either release the hold or DC the medication. A medication on hold can no longer be changed or continued until the hold is released. Also, if a medication order was put on hold prior to entering the Discharge Medication Reconciliation dialog, the user must release that hold before finalizing the discharge reconciliation. Once completed, the Finalize button is available and the red text disappears. The user then selects the appropriate discharge action to display on the patient report.



Figure 1: Stop Medication options for an order on hold

						-	
Home Medication	Add	Change	Continue	Stop	Order Detail		
H HOME MEDICATIONS ARIPIPRAZOLE 1		- Alle		0	7 15MG MOUTH TWICE A DAY Other Instructions: 15MG MOUTH TWICE A DAY		
A HOME MEDICATIONS DILTIAZEM HCL		₹ ^B	€	48%	30MG MOUTH EVERY DAY Other Instructions: 30MG MOUTH EVERY DAY		
There are Outpatient or Home medications on Hold that require action							

Figure 2: Warning on the Medication Reconciliation dialog



Figure 3: Warning if trying to finalize before releasing the hold

Required action: Test in your normal discharge medication reconciliation workflow. Use medications placed on hold before reconciliation.

Discharge Medication Reconciliation report enhancements

The Discharge Med Rec report now displays a HOLD section, as well as a hold reason entered by the provider. Also, changed medications are noted in the New medication section.

Each section is now more clearly delineated by capital letters and asterisks preceding an action, e.g., ***HOLD, ***CONTINUE, ***STOP, ***NEW. Also, all continued home and outpatient meds now display in the same CONTINUE section.



Figure 4: Medication Reconciliation Report

Required action: Test using your normal discharge medication reconciliation workflow.

Flowsheets

New XPAR enables Flowsheets customization

A new BEHOFSVM ON/OFF XPAR allows for the removal of configured vital signs from the Flowsheets display. When the BEHOFSVM ON/OFF parameter is set to Off, vital signs don't display on Flowsheets for any profiles. When this parameter is On, vital signs display on Flowsheets for all profiles. When the parameter is not set (default), vital signs display.

Select Systems Manager Menu QA820(GTMO2) Option: test an option not in your menu 🔺							
Option entry to test: xpar							
1 XPAR EDIT BY TEMPLATE Edit Parameter Values with Template							
2 XPAR EDIT KEYWORD Edit Parameter Definition Keyword							
3 XPAR EDIT PARAMETER Edit Parameter Values							
4 XPAR LIST BY ENTITY List Values for a Selected Entity							
5 XPAR LIST BY PACKAGE List Values for a Selected Package							
Press <enter> to see more, $'^{\prime}$ to exit this list, OR</enter>							
CHOOSE 1-5: 3 XPAR EDIT PARAMETER Edit Parameter Values							
Edit Parameter Values							
Select PARAMETER DEFINITION NAME: BEHOFSVM ON/OFF FLOWSHEETS VITALS ON/OFF							
Setting BEHOFSVM ON/OFF for System: VISTA.GOLD.MEDSPHERE.COM							
Value: ?							
Enter yes or no to turn off vitals from flowsheets.							
Select one of the following:							
O OFF							
1 ON							
Value:							

Figure 5: BEHOFSVM ON/OFF XPAR

Required action: For PuTTY users, set the BEHOFSVM ON/OFF XPAR to Off to turn off vital sign display in Flowsheets. Restart GlassFish services after the parameter is changed. Test by verifying that vital signs no longer display on Flowsheets and by utilizing your normal Flowsheets and vital signs entry workflows.

Release 2018.1.6 Updates

Delayed Orders

Delayed manual release inpatient medication orders display appropriately

Delayed inpatient medication orders written in a clinic with the Administer Inpatient Medication option set to Yes (IMO Clinic) now display appropriately as inpatient medications when manually released after the patient is admitted to an inpatient location.

Required action: Test manual release delayed orders in your standard medication administration workflow.

Related artifact: 22352

Advanced Medication Reconciliation

Medications show on report only after reconciliation

The Outpatient and Discharge Medication Reconciliation report now only displays medications when the discharge medication reconciliation is finalized for the current visit. The user sees a report with a No Data message if a discharge/outpatient med rec session was never opened and just a shell report if a session was opened during the current visit.

Print Report	
No Data	
	Print Cancel

Figure 6: No previous Discharge/Outpatient Med Rec session



Figure 7: Previous Discharge/Outpatient Medication Reconciliation session

//////Medsphere

Required action: Test in your normal discharge/outpatient medication reconciliation process using patients with previous admission(s) and previously finalized outpatient and discharge reconciliations.

Related artifact: 22335

Discontinued, unsigned medication orders omitted from Discharge Medication report

Inpatient medications transferred to outpatient medication orders but then discontinued before signing no longer display on the Discharge Medication Reconciliation report. The outpatient medication is updated to Canceled status and does not display in the Advanced Med Rec dialog or CareVue upon signing. The original inpatient medication remains active.

Required action: Test by entering a new inpatient order and signing in CareVue. Transfer this inpatient order to outpatient in the Advanced Med Rec Discharge dialog, but then discontinue the new outpatient order before signing. Verify that the discontinued order does not display on the Discharge Medications dialog or in the CareVue Orders tab. Confirm that the original inpatient order is still active in both Advanced Med Rec and CareVue.

Related artifact: 22342

New eRxs ordered in Med Rec show as new medications

Electronic prescriptions (eRx) ordered while the provider is working in Advanced Medication Reconciliation during discharge or outpatient medication reconciliation now display with a green plus sign (+). They also display as a New medication on the Discharge Medication Reconciliation report.

Required action: Test by ordering eRxs in your normal discharge/outpatient medication reconciliation process.

Related artifact: 22343

Users can enter free text doses without selecting a dispense drug

When entering an order in Advanced Medication Reconciliation using free text for the dosage, users are not required to select a dispense drug. Advanced Med Rec and the Discharge Medication Reconciliation report correctly display both the drug without a strength and the free text dose in the text.

Sts Outpatient Medication	eRx	Add	Copy to Inpt	Continue	Stop	Order Detail
P ABACAVIR TAB			All I	All I		TAKE 150 MG BY MOUTH TWICE A DAY Other Instructions: TAKE 150 MG PO BID

Figure 8: A free text dose in Advanced Med Rec

Medsphere

Print Report
Medication Reconciliation Report Nov 14, 2018@12:03:28
HOLMAN,MARIAH L 1000000496 Mar 18, 1991 FEMALE Reported Allergies: Patient has answered No Known Allergies
This is a list of medications and their actions according to your latest visit. If this list is inaccurate, please let your provider know.
Continue taking the following meds:
ABACAVIR TAB: TAKE 150 mg BY MOUTH TWICE A DAY Indication: Abnormal vaginal bleeding
Print Cancel

Figure 9: A free text dose on the Discharge Medication Reconciliation report

Required action: Test by entering new orders with free text doses in Advanced Med Rec. Verify that the user is not required to select a dispense drug, that the drug is displayed with no strength, and that the free text dose is correctly displayed in the order details.

Related artifact: 22344

Hold home medication icon update

The home medication Hold icon has been changed, making it clearer to the user that a medication is on hold.

Sts Outpatient Medication eRx	Add	Copy to Inpt	Continue	Stop	Order Detail
Sts Home Medication	Add	Copy to Inpt	Ordered Inpt	Stop	Order Detail
H HOME MEDICATIONS FLUPHENAZINE		▲ El [®]	4 <i>BBB</i>	0	2MG MOUTH TWICE A DAY Other Instructions: 2MG MOUTH TWICE A DAY
A HOME MEDICATIONS PERPHENAZINE		Is_⊾	€	4 EB	4MG MOUTH AT BEDTIME Other Instructions: 4MG MOUTH AT BEDTIME
					Finalize Cancel

Figure 10: A home medication in CareVue with the new Hold icon

Required action: Test in your normal home medication reconciliation process.

Medsphere

Mid-level providers can finalize medication reconciliation

Midlevel providers can now finalize admission, transfer and discharge/outpatient medication reconciliations without error.

Required action: Test in your normal mid-level medication reconciliation workflow.

Related artifact: 22356

Discharge Med Rec report displays patient instructions

The Discharge Med Rec report now displays outpatient order patient instructions, whether the order was written in CareVue or in the Advanced Med Rec dialog.

Required action: Test by placing outpatient orders with Patient instructions in CareVue and in the Advanced Med Rec dialog. Continue these outpatient orders by performing discharge medication reconciliation. Verify that patient instructions display correctly on the Discharge Med Rec report.

Related artifact: 22382

Providers not required to sign canceled order

Providers that place and subsequently cancel an order are not required to sign the initial order or the cancelation.

Required action: Test in your normal medication reconciliation process.