

MEDICATION RECONCILIATION ON DEMAND™



A Connecticut Company - leading innovation for automated medication reconciliation



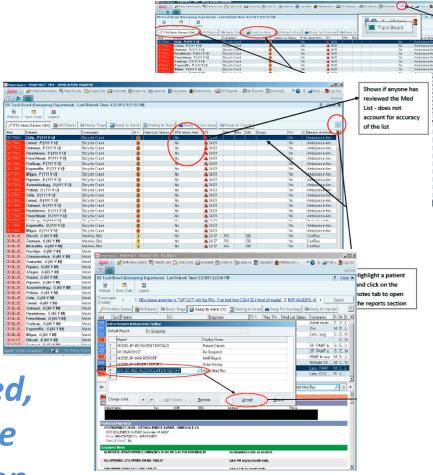
- Based on IP licensed from UConn
- Received pre-seed and seed funding from CT Innovations
- Backed by Connecticut investors Robert Patricelli (Cigna, Value Health and Women's Health USA) and Bob Leary (Founder HSS, United HealthCare)
- ➤ ActualMeds recently has signed a contract with United Health to provide medication reconciliation at transitions of care to its OptumCare Division

Medication Management and Reconciliation: Todays "Best Practice"?

Labor Intensive



Fragmented, Inaccurate Information





The ActualMeds Comprehensive Medication Management Solution

	Dosage- Route	Class	Prescriber	Claims [15] 8/27/2014	EHR [32] 8/27/2014	Interview [35] 8/30/2015 Gruber, Joseph	Reconciliation R: 8/30/2015 Gruber, Joseph	Action Plan
Medication- Strength			Last update Updated By					
Furosemide - 40 mg	1 pill - oral	loop diuretics		-	₩	N V	Medify	-+
glyBURIDE - 5 mg	1 pill - oral	insulin secretagogues		₩	₩	₩	Continue	-+
Lyrica - 50 mg	1 capsule - oral	GABA analogs		₩	₩	₩	Continue	+
Advil PM - 38 mg-200 mg	1 Tablet - oral	anticholinergics for parkinsonism, antihistamines, nonsteroidal anti- inflammatories		-	-	₩	Discontinue	+
Lisinopril - 20 mg	1 pill - oral	angiotensin converting enzyme inhibitors		₩	₩	₩	Continue	-+
simvastatin - 40 mg	1 pill - oral	HMG Co-A reductase inhibitors		-	₩	₩	Continue	-+

Validation of Medications with Patient and Reconciliation

	N	Not as directed	Discharge med	Episodic O Ongoing	
Claims [15]	EHR [32]	Interview [35]	Reconciliation		
8/27/2014	8/27/2014	8/30/2015 Gruber, Joseph	R: 8/30/2015 Gruber, Joseph	Action Plan	
-	₩	N V	Modify	+	
₩	₩	₩	Continue	+	
₩	₩	₩	Continue	+	
-	-	₩	Discontinue	+	
₩	₩	₩	Continue	+	
-	₩	₩	Continue	+	
Print Med I	Rec	Check Risk	Reconciled	Add Action Plan	



Automated Risk Identification in the Medication Regimen

Interview Medication Risks [21]: >>

#		Medication	Therapeutic Class	Risk	Action Plan
1	•	Lisinopril	angiotensin converting enzyme inhibitors	Risk of reduced efficacy as indicated by a calculated Proportion of Days Covered (PDC) of 71%. CMS Star Ratings Hypertension Adherence Measure. More	-
2	•	chlorproPAMIDE Age >= 65	insulin secretagogues	Beers Medication - high risk for use in the elderly. CMS High Risk Medication (HRM): a high risk of serious side effects, when there may be safer drug choices. More	-
3	•	ibuprofen Age >= 65	nonsteroidal anti- inflammatories	Beers Medication - high risk for use in the elderly. More	+
4	•	ibuprofen	angiotensin converting enzyme inhibitors,nonsteroidal anti-inflammatories	ACE Inhibitors may enhance the adverse/toxic effect of Nonsteroidal Anti-Inflammatory Agents. Specifically, the combination may result in a significant decrease in renal function. Nonsteroidal Anti-Inflammatory Agents may diminish the antihypertensive effect of ACE Inhibitors. More	-

Making the Risk Actionable

Clinician Action Plan Trigger(s) * : glyBURIDE Risk: Beers Medication - high risk for use in the elderly. CMS High Risk Medication (HRM): a high risk of serious side effects, when there may be safer drug choices. Patient: Elizabeth, Boop , Member ID: 10023 DOB: 31/12/1932 , Age: 83 Address: E 42nd St New York New York 13017 USA Phone No: 888-838-9053 Originating Provider: Gruber, Joseph Email: jgruber@actualmeds.com, Phone: 888-838-9053 Effective Date: 08/28/2015 Action Plan Category: Adverse drug reaction X Recommended Action: Please consider alternative therapy. Max 500 characters, (464 remaining) **SOAP Note** Responsible Provider: Neafsey, Patricia



Unique Retrospective Access to the Patient's Medication Lists and Action Plans

Patient Outreach:

Please click on Print / Archive Patient Outreach Documents button to generate the CMS compliant Cover Letter, Patient Medication List, and Action Plan documents.

Print / Archive Patient Outreach Documents

Showing 1 to 14 of 32 entries

Sr. No	Originating Provider	Effective Date 🔻	View
1	Neafsey, Patricia	08/29/2015 01:40 PM EDT	View
2	Gruber, Joseph	08/20/2015 09:32 AM EDT	View



Medication Management Integrated with Continuing Care

Open Closed					Summary
	Action Plans				
Trigger	Originating Provider	Recommended Action	Effective Date	Actions	Patient Outreach
glyBURIDE Age >= 65 Risk: Beers Medication - high risk for use in the elderly. CMS High Risk Medication (HRM)	Gruber, Joseph	Please consider alternative therapy.	08/28/2015	View/Edit	Medications Health Status/Outcomes Daily Living
Furosemide Tylenol PM	Gruber, Joseph	patient non- adherent to furosemide Patient c/o leg pain, Tylenol PM side effects	08/20/2015	View/Edit	Upload EHR Data Save All