

- Medications that were prescribed to patients in the community and medications being taken in the hospital align for easier side by side comparison when performing medication reconciliation and preparing discharge prescriptions.

Community Meds Validation	In-Hospital Meds	Action
Status: Completed 2015-03-27 14:22:14		
Medication atorvastatin 10 MG tablet 1 tablet oral bid	Medication atorvastatin tab 20 MG - 1 TAB po qhs	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Medication amlodipine 5 MG tablet 1 tablet oral daily prn	Medication amlodipine tab 5 MG - 1 TAB po daily	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Medication enalapril 10 MG tablet 1 tablet oral daily	Medication enalapril 10 MG tablet 1 tablet oral daily x30 day(s)	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Medication ramipril 2.5 MG tablet 1 tablet oral daily	Medication ramipril 2.5 MG tablet 1 tablet oral daily x30 day(s)	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	Medication asa chw tab 80 MG/TAB - 1 TAB po daily	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

- The new display of total dose per administration allows you to immediately see the dose you are prescribing to the patient. This safety feature is enabled once a user enters the desired number of tablets or capsules and automatically calculates the total dose per each administration to the patient.

Discharge - Continue Medication

ATORVASTATIN TAB 20 MG

Medication Order Name: ATORVASTATIN TAB 20 mg - TAB

Prescribed Posology: Switch to a free text posology

#intake: 1 Unit: TAB Total Dose per administration: 20 mg qhs Frequency: qhs Directive: -select-

Duration: 30 Day(s) Repeats: No Refills Quantity to dispense: tablet

Preview: atorvastatin tab 20 MG - 1 TAB po qhs

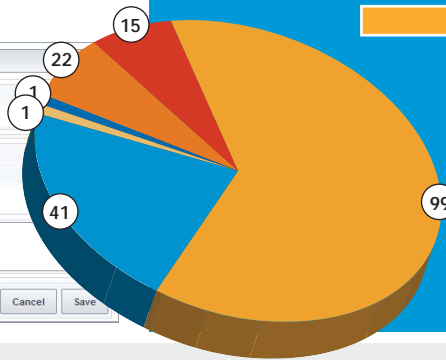
Buttons: Manage Notes, Cancel, Save

Medication reconciliation research project at the MUHC

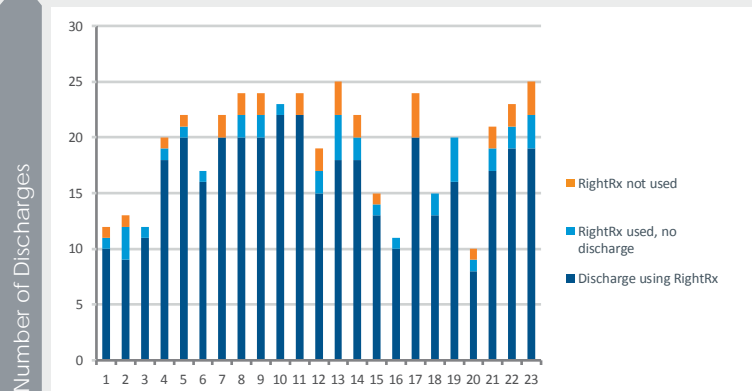
Medication reconciliation is a required organizational practice for patient safety. It requires high levels of communication and collaboration between hospital staff and health professionals in the community. A joint venture between the MUHC, the McGill University Clinical and Health Informatics Research Group and the MUHC Research Institute will help reach accreditation requirements with the introduction of RightRx. RightRx is a software application tool that facilitates electronic medication reconciliation by hospital clinicians at all care transitions. The aim of the software is to help reduce the risk of adverse drug events and hospital readmissions.

Total Number of MUHC Users

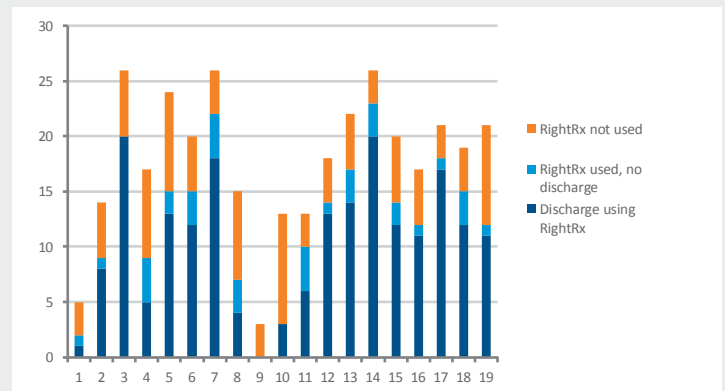
- Pharmacists - 15
- Nurses - 22
- Nurse practitioner - 1
- Pharmacy student - 1
- Medical students - 41
- Physicians - 99



Internal Medicine – MGH 15



Cardiac Surgery – RVH S08



Number of Discharges

Weeks Since Deployment



Canada Foundation for Innovation
Fondation canadienne pour l'innovation



CIHR IRSC
Canadian Institutes of Health Research
Instituts de recherche en santé du Canada



RightRx Project

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