



HURON PERTH
HEALTHCARE
ALLIANCE

Clinton Public Hospital
St. Marys Memorial Hospital
Seaforth Community Hospital
Stratford General Hospital

Improving Communications To Positively Impact Patient Safety

Managing Safe Transition of Medications

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What was the challenge or issue?

- Our challenge was to improve communication between all different stakeholders when there were brand changes or backorders and allocations of medications.

What communication approaches were used?

- Visual aids
 - › Auxiliary labels





What communication approaches were used?

- Visual Aids Cont'd
 - › Post Award Assessment Sheets (PAAS)

What communication approaches were used?

MEDICATION CHANGE

TO	
FROM	
SUBJECT	
DATE	
ACTION REQUIRED	
DRUG:	Ampicillin, 1 g Pwd, Inj
NEW SUPPLIER:	Fresenius Kabi
NEW PRODUCT CODE:	6250
NEW DIN/NPN:	02227002
NEW GTIN:	629336001644
EFFECTIVE DATE:	01-Jun-2015



KEY CHANGES	
Inner Package:	Smaller Vial
Strength:	Fresenius Kabi expresses strength as '1 g', whereas Teva expresses strength as '1000 mg'.
Latex Content:	Fresenius Kabi brand states 'Latex Free' on both box and vial. Teva brand does not include information regarding latex content on the box nor the vial.
Reconstitution:	Fresenius Kabi brand requires 3.4 mL of diluent (Sterile Water for Injection) to yield 250 mg/mL for IM use, or 7.4 mL of diluent to yield 125 mg/mL for IV use. (Teva brand requires 3.5 mL of diluent to yield 250 mg/mL for both IM and IV use).
Storage Temperature:	Fresenius Kabi brand states 'Store between 15 and 25 degrees C'. Teva brand states 'Store powder at controlled room temperature not exceeding 25 degrees C'.
Additional Comments:	Fresenius Kabi brand has a brown cap and brown strength bar. Teva brand has a blue cap and blue bar on the generic name and under the strength.

For any questions or comments, please contact your pharmacy department:

Name: _____ Number: _____



What communication approaches were used?

- **Electronic notifications**
 - › These notifications would appear on a patient's electronic medication administration record



What communication approaches were used?

eMAR Desktop Total # orders 35

PHARMACY,EMAR 47/F 10/12/67 AA000003/15 H000856 172.72 cm 54.715 kg 1.65 m2 1EROF E1.822-01 CrC1 INVALID RESULT ADM IN

Allergy bisoprolol, Diclofenac Sodium, misoprostol

Friday October 16, 2015 1255

A	Start	Medication	Sched Time	Today		
				Thu 15/10	Fri 16/10	Sat 17/10
✓	Stop					
	Status	Route Schedule				
A	16/10/15 1400	Ampicillin Sodium 250 mg IV Q8H	0600		1400	0600
	23/10/15 1359	Ampicillin... (Give 1 vpow of 250 m...)	1400		2200	1400
	Active		2200		2200	2200
	New Order					
A	14/10/15 1800	Cloxacillin 500 mg IV Q8H				
	21/10/15 1759	Cloxacilli...				
	Active					
	New Order					
A	06/10/15 1500	HYDRORPHONE 30 mg/5 mL				
	Active					
	Edit					

Instructions

Special Instructions

RECONSTITUTE WITH 5 mL STERILE WATER FOR INJ

CONCENTRATION: 50 mg/mL

DOSE: 250 mg/ 5 mL

OK

AdvReac

Allergies

Admin Data

Reconcile Rx

Process Int

PI Loc/List

Assessment

Pt Notes

Orders

eMAR

Review

Plan of Care

Monitor

My List

Worklist

Print Report

References

E-Mail

Document Ack Preferences Drug Data eMAR Reports Change Order Other Submit Exit



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What was the end result?

- Strive to improve communication with all stakeholders.
- Evaluate contract changes in advance to prepare.



What was the end result?

******BRAND CHANGE ALERT******

****PO MEDS EXCLUDED****

Date: _____ Tech/RPh: _____

Medication: _____

Dosage: _____ Form: _____

NEW manufacturer: _____ **OLD** manufacturer : _____

For Pharmacy Technicians:

- Supply Pharmacists with Insert of old AND new manufacturer
- If CIVA, fill out and attach recipe card
- Circle one : URGENT / NOT URGENT

For Pharmacists:

Review Brand Change

If Urgent, check in a timely manner.


- Check Inserts (to confirm medication and ingredients are the same)
- Check a minimum of one other reference for stability and storage (Primary: Ottawa Manual, Secondary: Londs, Chemo: LRCP)
- If CIVA product, review attached recipe card.

For Pharmacy Supervisor:

- Update both reconstitution charts, if needed
- Update recipe cards, if needed
- Update order entry sets, if needed

Reviewed by: _____ Date: _____

If product is not chemically comparable to current stock, return form to MM Tech to proceed with FMC.

Approved: _____ OR  *****PROCEED TO FMC*****



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Questions? Comments?

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