

MEDITECH Expanse TIP SHEET

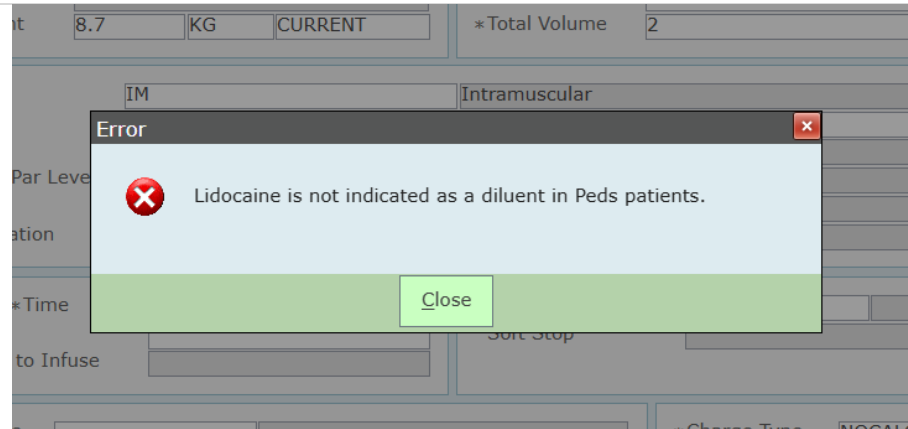
Pharmacy



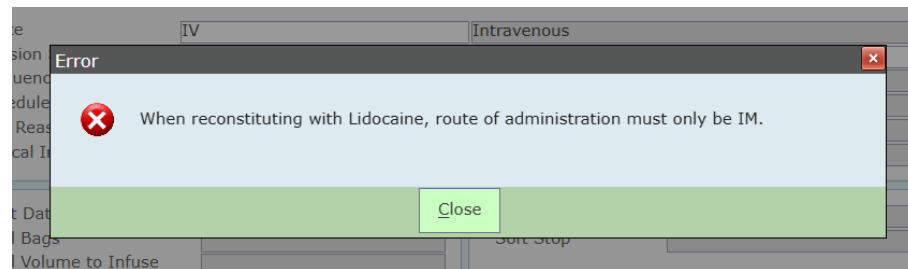
Ceftriaxone IM administration with Lidocaine as the diluent

Pharmacist Verification

Lidocaine should NOT be used as a diluent in pediatric patients, 17 years old or less.



Lidocaine as a diluent should only be administered via IM.



Hydrocortisone Injection

Expanse Pharmacy

EHR

Update

Hydrocortisone Injection Dose/Volume Rule

The screenshot shows a medication order interface with two tables. The first table, 'IV Fluid', has columns for 'Ordered Dose' and 'Volume'. It contains one row: '1 WATE10V1 water for injection,sterile 10' with '2' in the 'Ordered Dose' column and 'ML' in the 'Volume' column. The second table, 'Additive', has columns for 'Ordered Dose' and 'Actual'. It contains one row: '1 HYDR100V2 hydrocortisone PF 100 mg Vial' with '67.3' in the 'Ordered Dose' column and 'MG' in the 'Actual' column. An error message box is overlaid on the interface, stating: 'Error For the dose of 67.3 mg, update the volume of normal saline to 1.35 mL. Nursing will be instructed to add 2 mL of diluent to the hydrocortisone vial. Final concentration is 50 mg/mL.' A 'Close' button is at the bottom of the error box.

Pharmacy Verification

Hydrocortisone vials should be diluted with 2 mL diluent prior to use, resulting in 50 mg/mL concentration.

The dose of hydrocortisone should match the volume of the iv fluid.

The Pharmacist will need to correct the volume of the IV Fluid in order to file the order.

The screenshot shows a warning message box with a yellow triangle icon. The text inside reads: 'Warning After diluting hydrocortisone 100 mg in 2ml Sterile Water, Administer the dose per MAR instructions. Final Concentration: 50mg/mL.' Below the text, there is a small box with the following information: '12/03/25 09:15', 'Active', 'Acknowledged', 'Solu-CORTEF 67.3 mg In Sterile Water for injection @ 27 mg/hr IV ONCE SCH', 'Current Rate: 27 mg/hr', 'Bag Volume: 1.35 mL', 'Duration: 3 min', 'Generic: hydrocortisone PF water for injection,sterile', 'RxC# : FM000000693', and 'SUNSHINE'. There are 'Cancel' and 'OK' buttons at the top right of the warning box.

Nursing MAR

Nursing will receive a pop-up warning when scanning hydrocortisone, reminding them to dilute with 2 mL prior to withdrawing the dose.

NICU TPN Protocol

Expanse Pharmacy

EHR
Update

Enhancement to NICU TPN Protocol

Currently on the NICU TPN Protocols there is question about dividing the TPN into two bags and infusing through both ports of the double lumen.

To avoid confusion this can cause in markets that do not utilize this practice, we are going SUPPRESS this question for all markets not utilizing this practice.

Protocol	NICU TPN/PPN v4
Weight and Volume	
Patient's Birth Weight:	<input type="text"/>
Patient's Current Weight (kg):	<input type="text" value="2.10"/>
* Dosing weight (kg):	<input type="text"/>
* Central or Peripheral?:	<input type="text"/>
* To infuse over (hours):	<input type="text" value="24"/>
Total volume (mL):	<input type="text"/>

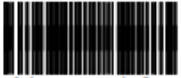
Protocol	NICU TPN/PPN v4
Weight and Volume	
Patient's Birth Weight:	<input type="text"/>
Patient's Current Weight (kg):	<input type="text" value="2.10"/>
* Dosing weight (kg):	<input type="text"/>
* Central or Peripheral?:	<input type="text"/>
* To infuse over (hours):	<input type="text" value="24"/>
Total volume (mL):	<input type="text"/>
<div>* Divide TPN into two bags to infuse via double lumen? <input type="button" value="Yes"/> <input type="button" value="No"/></div>	

Modification to the IM Order Type Label

The IM Order Type label has been updated to contain a line for the diluent. The Label will now present carriers and additives in the same manner as the other IV labels. Total Volume (TOT VOL) was also added to the label. And additional programming allows the DOSE prompt to be blank if there are no or multiple additives.

Label Examples


Before


Frisbie Memorial Hospital ROOM: MED.F.X 5008.F.X-1
REGYATES, INPT TEST2 ACCT# A00000000372
ADULT DOB:05/07/74 AGE:51 SEX: F HT: cm WT: kg

RX#AM000000096 START: 12/02-1345 STOP: 12/02/25
cefTRIAXone 1,000 mg Vial
DOSE: 1,000 MG RTE: IM SIG: ONCE DISP#1
Prep By: _____ Storage Temp:
Chk By: _____ Room / Fridge
Do Not Use Beyond Dt/Tm: ____/____

Duplicate Label Prints on Next Full Label

After


Frisbie Memorial Hospital ROOM: MED.F.X 5008.F.X-1
REGYATES, INPT TEST2 ACCT#: A00000000372
ADULT DOB:05/07/74 AGE:51 SEX: F HT: cm WT: kg

RX#AM000000095 START: 12/02-1330 STOP: 12/02/25
cefTRIAXone 1,000 mg Vial 1,000 MG
lidocaine 1% (10 mL) Vial 2.86 ML
DOSE: 1,000 MG TOT VOL: 2.86 ML
SIG: ONCE ROUTE: IM DISP: 1
Prep By: _____ Storage Temp:
Chk By: _____ Room / Fridge
Do Not Use Beyond Dt/Tm: ____/____

Duplicate Label Prints on Next Full Label

(continued)

MEDITECH Expanse TIP SHEET

Pharmacy



Lorazepam IV Dilution Rules

Pharmacy verification

The corporate standard build of lorazepam IV will be through the IV pathway with sodium chloride as the diluent. The volume of sodium chloride should equal the volume of the lorazepam, resulting in 1 mg/mL concentration.

If the lorazepam IV is entered via the med pathway, no rule will fire, since the build has not been completely standardized.

Lorazepam IM should not be diluted and should always been entered via the med pathway.

Nursing MAR

Label comments are added for nursing on how to dilute and administer.

10/22/25 14:15
Active
UnAcknowledged

Ativan 0.5 mg
In Normal Saline 10 mL 0.25 ml
@ 15 mls/hr IV ONCE SCH
Current Rate: 15 mls/hr
Bag Volume: 0.5 mls
Duration: 2 min
Generic: LORazepam sodium chloride 0.9%
Rx#: FM000000633

Label Comments:
For IV administration, draw out dose from vial and dilute with equal volume of normal saline. IV push: Administer over 2 minutes.
For IM administration, do not dilute.

MEDITECH Expanse TIP SHEET

Pharmacy

Updated HCA Corporate Reports Menu

		Active Medication Orders with PRN Reasons
		Acyclovir IV to PO (Printable)
		ALL TO GO Medication Orders (.csv Download)
		Alteplase ADMIN DATA (.csv Download)
		Antimicrobial Stewardship Report (Print)
		COE HOURLY STATS Process Function Audit (Print)
		COE Pended Orders Audit (.csv Download)
		COVID-19 Drugs
		COVID-19 Testing Follow-up Report by Patient
		Dispensing Machine Audit (Version 2024)
		ED All Opioid by Provider (Print)
		EPOM Orders Verified by COE Avg TAT .v2 (.csv Download)
		FACILITY HOURLY STATS Process Function Audit (Print)
		FORMULARY for Pyxis ES Download
		HCA Auto-Verified ED Orders (By User,Control)
		HCA Auto-Verified ED Orders (By User,Control) (Download)
		High Cost Low Evidence Drug Transactions (.csv Download)
		IV Benzodiazepine ADMIN DATA (.csv Download)
		IV Continuous and Intermittent Infusions (Print)
		IV Fluid Admin Data (.csv Download)
		IV HYDROMORPHONE and Morphine IV-to-PO Conversion (.csv Download)
		IV Order Type Meds, Titrated Meds, and TPN
		IV Sedation ADMIN DATA for ICU Patients (.csv Download)
		Ketamine ADMIN DATA (.csv Download)
		Lab Test View Group Drugs
		Leapfrog - Patient and Med Scanned Totals By Location
		List Drug(s) By Bar Code
		Med Charge Capture by RX Transactions (.csv Download)
		Med Data Standardization by Facility (Pipe)
		Med Order Strings (.csv Download)
		NDC Project - Pework Exception Report
		Opiate Agonists Administrations (.csv Download)
		Orders for Opiate Agonists (.csv Download)
		Pain Assessment and Reassessment Report
		HCA Pharmacy PRN Reason Audit
		Pharmacist Activity
HCA Abstracting Reports	▶	
HCA Blood Bank Reports	▶	
HCA Case Management Reports	▶	
HCA CWS Reports	▶	
HCA E-Prescribing Reports	▶	
HCA EBCD & Nursing Reports	▶	
HCA ECM Reports	▶	
HCA EDM Reports	▶	
HCA IDM/RAD Reports	▶	
HCA Interface Reports	▶	
HCA Laboratory Reports	▶	
HCA Med Rec Reports	▶	
HCA Microbiology Reports	▶	
HCA MIS Reports	▶	
HCA OM Reports	▶	
HCA OP Therapy REG Reports	▶	
HCA Pathology Reports	▶	
HCA Pharmacy Reports	▶	
HCA Quality/IP Reports	▶	
HCA Registration Reports	▶	
HCA Respiratory Therapy Rpts	▶	
HCA Surgery Reports	▶	
HCA W&C Reports	▶	
HCA Print Patient Labels	▶	

HCA Pharmacy Reports menu has been updated to allow for an easier end-user look-up.

Existing view

HCA Blood Bank Reports	▶	
HCA Case Management Reports	▶	
HCA CWS Reports	▶	
HCA EBCD & Nursing Reports	▶	
HCA ECM Reports	▶	
HCA EDM Reports	▶	
HCA E-Prescribing Reports	▶	
HCA IDM/RAD Reports	▶	
HCA Interface Reports	▶	
HCA Laboratory Reports	▶	
HCA Med Rec Reports	▶	
HCA Microbiology Reports	▶	
HCA OM Reports	▶	
HCA OP Therapy REG Reports	▶	
HCA Pathology Reports	▶	
HCA Pharmacy Reports	▶	
HCA Quality/IP Reports	▶	
HCA Registration Reports	▶	
HCA Respiratory Therapy Rpts	▶	
HCA Surgery Reports	▶	
HCA W&C Reports	▶	
HCA Print Patient Labels	▶	
		HCA Pharmacy Patient Reports ▶
		HCA Pharmacy Audit Reports ▶
		HCA Pharmacy MAR Reports ▶
		HCA Pharmacy Dictionary Report ▶
		HCA Other Module Reports ▶

The streamlined view will allow faster access to locating the desired reports

New and improved view

MEDITECH Expanse TIP SHEET

Pharmacy

Conditional Barcodes



A new prompt has been introduced to BULK, PEDBULK, RESP, and RESPBULK that will allow a pharmacist to add a printed barcode, containing the Rx number, to the Label.

	<p>In Enter or Edit Orders, the Queries Tab will be lit.</p>
	<p>Under the Queries Tab, change the default response from N to Y.</p>
<p>Without Barcode</p>	<p>A Barcode will be printed on the top line on the left edge.</p>
<p>With Barcode</p>	

MEDITECH Expanse TIP SHEET

MAR Lot Number and Expiration Date



MAR Lot and Expiration Date	
Number	
*Number	Enter the number of vials, syringes, bags, or other dosage forms given.
1	
2	
3	
4	

The wording in the MAR section for Lot Number and Expiration Date, associated with medications such as Rhogam, has led to some confusion among users.

To address this, the following changes will be made:

- "Number of dose units" will change to say "Number"
- A description will be added: "Enter the number of vials, syringes, bags, or other dosage forms given."
- The word "Unit" will be removed from "Unit 1", "Unit 2", "Unit 3", and "Unit 4".