

MONTHLY BULLETIN

ATTENTION: ALL FACILITIES

UPDATES OCCURRING WITHIN THE CIS THE

WEEK OF - SEPTEMBER 27TH, 2021

The following solution areas have updates:

Order Sets - Page 2

PowerChart - Page 2

Pharmacy - Pages 3 - 4

UPCOMING EVENTS

There are no upcoming events in CIS.

Privacy Matters Corner...



Have you (or your staff) changed jobs, changed or switched roles within Health PEI or moved to a role outside of Health PEI? Did you know that any time you change your role, leave a position or go on leave, a change form must be completed to update your status within CIS? The next time you log in, check to make sure your role in CIS is appropriate for your current job and if you have any questions, discuss with your manager!

ITSS Access Modification Form for CIS End Users can be found at <http://iis.peigov/>

Order Set Update:

1. New! Admit with VTE (This will replace the stand alone Admit order)
2. Change! Acetylcysteine loading dose and infusion dose changes in ED Acetaminophen Overdose Order Set
3. Change! PAL Palliative Care Admit and PAL Last Days of Living Order Set Updates
4. NEW! Med Alert Order for a PRN Plain TPN bag now added to the TPN Order Set

PowerChart Update:

REMINDER: Failed Create Powerplan Error. If this occurs, the plan must be re-entered. The order details are not viewable so the Ordering clinician will need to be contacted.

Admit/Transfer/Discharge		
<input checked="" type="checkbox"/>	Admit	✖ Failed Cr...
Patient Status		
<input checked="" type="checkbox"/>	Resuscitation Status	✖ Failed Cr...
Diet		
<input checked="" type="checkbox"/>	Diet as Tolerated	✖ Failed Cr...
Activity		
<input checked="" type="checkbox"/>	Activity as Tolerated	✖ Failed Cr...
Vital Signs		
<input checked="" type="checkbox"/>	Vital Signs (Vitals)	✖ Failed Cr...
Patient Care		
<input checked="" type="checkbox"/>	Oxygen Therapy	✖ Failed Cr...
<input checked="" type="checkbox"/>	Freetext Order to Nurse	✖ Failed Cr...
<input checked="" type="checkbox"/>	Freetext Order to Nurse	✖ Failed Cr...

REMINDER: Allergy Review: When reviewing allergies, please ensure that the Category is correct. In this example **Nuts** are listed as a **Drug**. The category being incorrect has an impact on information posting to Nutrition Services Diet Reports.

<input type="button" value="Mark All as Reviewed"/>				
<input type="button" value="+ Add"/> <input type="button" value="Modify"/> <input type="button" value="No Known Allergies"/> <input type="button" value="Reverse Allergy Check"/> Filter by Status Active ▼				
Substance	Category	Reactions	Severity	Type
Nuts	Drug	Anaphylaxis	...	Allergy

Pharmacy Update:

Multum Duplicate Checking Update for Physician and Nursing Positions

Current:

When entering medication orders, “Duplicate” alerts are turned off for Physician and Nursing positions, and they do not display when the “Check Interactions” button is clicked on the Orders page in PowerChart.

Enhancement:

“Duplicate” alert checking will be turned on for Physician and Nursing positions, but will be captured in the background and will not interrupt the user with the Multum window. This will allow the duplicate orders icon to display when the “Check Interactions” button is clicked on the Orders page in PowerChart.

Reconciliation | Interactions as of 15:26

Display: All Active Medications

	Status	Order Name
Medications		
Inpatient	Ordered	morphine (morphine hour ER)

When the Check Interactions button is clicked, the duplicate icon will display next to orders with duplicate alerts.

More information can be seen by hovering over the icon and clicking “Click here to view all interactions for this order”

When the Multum alert window is viewed, the override reason “**mCDS Duplicate Alert Filtering**” will display. This is assigned by the system when the alert is “filtered” from interrupting the user.

Pharmacy Update: (continued)

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Medication Clinical Decision Support (mCDS)

ZZ TEST, PATIENT ELEVEN - 888000945 !ⓘ

The order was created with the following alerts:

[morphine \(morphine \(M-Eslon\) 12 hour ER\)](#) 10 mg, Oral, BID

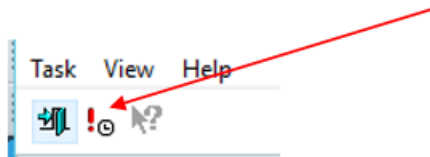
Allergy

Drug/Drug

Duplicate Therapy (3)

DC	Severity	Medication	Details	Status	Interaction Information	Reason
<input type="checkbox"/>	Duplicate	oxycodone (OxyContin)	10 mg, Oral, BID	Ordered 04/07/2021 08:01	morphine-oxycodone	mCDS Duplicate Alert Filtering
<input type="checkbox"/>	Duplicate	HYDRomorphone (Dilaudid inj)	0.5 mg, Subcutaneous, q4h timed, PRN: Pain	Ordered 02/25/2021 16:20	morphine- HYDRomorphone	mCDS Duplicate Alert Filtering
<input type="checkbox"/>	Duplicate	HYDRomorphone (Dilaudid oral tablet)	1 mg, Oral, q4h timed, PRN: Pain	Ordered 02/25/2021 16:20	morphine- HYDRomorphone	mCDS Duplicate Alert Filtering

Under “Order Information”, the alert history can also be seen:



Clinical Checking Alerts

Order sentence:
morphine (M-Eslon) 12 hour ER 10 mg Oral BID

	Ordered Drug	Alert Type	Alert Severity	Interacting Drug	Interacting Order Sentence	Alert Dt/Tm	Personnel Name	Override Reason
1	morphine	Duplicate		HYDRomorphone	Dilaudid inj 0.5 mg Subcutaneous q4h timed PRN Pain	2021-Aug-30 15:31	Test, CPOE Physician, MD	mCDS Duplicate Alert Filtering
2	morphine	Duplicate		HYDRomorphone	Dilaudid oral tablet 1 mg Oral q4h timed PRN Pain	2021-Aug-30 15:31	Test, CPOE Physician, MD	mCDS Duplicate Alert Filtering
3	morphine	Duplicate		oxycodone	OxyContin 10 mg Oral BID	2021-Aug-30 15:31	Test, CPOE Physician, MD	mCDS Duplicate Alert Filtering