

MONTHLY BULLETIN

ATTENTION: ALL FACILITIES

**UPDATES OCCURRING WITHIN THE CIS THE
WEEK OF - MAY 1ST, 2017**

The following solution areas have updates:

Provincial Drugs & Therapeutics - Page 2

Pharmacy - Page 2 (see attachment)

PowerChart - Page 3

FirstNet - Page 4 - 5

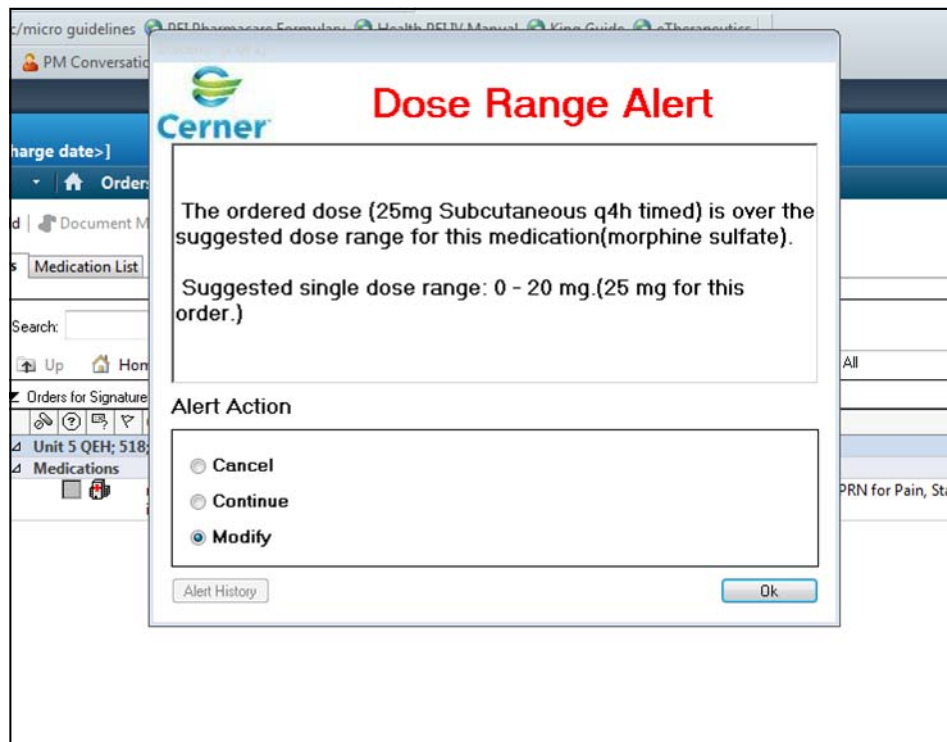
Lab - Pages 6 - 7

UPCOMING EVENTS

There are no upcoming events in CIS.

Provincial Drugs & Therapeutics Update:

Dose Range Checking: Will be activated for morphine (oral and parenteral) for adult patients. An alert will appear when a morphine order that is above the suggested range is placed. As an appropriate opioid dose is dependent on many factors such as previous opioid use, age, and medical history, it's recognized that the suggested range is not suitable for all patients.



Pharmacy Update:

The Institute for Safe Medication Practices (ISMP) Canada has recommended that levothyroxine doses be expressed in **mcg** NOT in mg. As a result, the orders will be changed in CIS effective April 24, 2017.

Provincial Pharmacy Services Medication Safety Bulletin April 2017 - Please see attachment

PowerChart updates: For Physicians ONLY

Revised Diabetes Supply Prescription

Details for Diabetes Supply Prescription (For In-Patient Education)

Details | Order Comments

+ | [Print] | [Refresh] | [Dropdown]

Patient to be Discharged on Ins... <input type="radio"/> Yes <input type="radio"/> No	Prescription to be Provided at Discharge: <input type="radio"/> Yes <input type="radio"/> No	Insulin Pen Needle (4mm is pre... [Dropdown]
Alcohol Swabs: <input type="radio"/> Yes <input type="radio"/> No	Blood Glucose Meter: <input type="radio"/> Yes <input type="radio"/> No	Blood Glucose Testing Strips: <input type="radio"/> Yes <input type="radio"/> No
Blood Ketone Meter: <input type="radio"/> Yes <input type="radio"/> No	Blood Ketone Testing Strips: <input type="radio"/> Yes <input type="radio"/> No	Identification (eg. MedicAlert): <input type="radio"/> Yes <input type="radio"/> No
Glucagon Emergency Kit (Type... <input type="radio"/> Yes <input type="radio"/> No	Glucose Tablets: <input type="radio"/> Yes <input type="radio"/> No	Insulin Syringes: <input type="radio"/> Yes <input type="radio"/> No
Lancets (ultra fine): <input type="radio"/> Yes <input type="radio"/> No	Sharps Disposal Container: <input type="radio"/> Yes <input type="radio"/> No	Urine Ketone Testing Strips: <input type="radio"/> Yes <input type="radio"/> No
Other (Freertext) Diabetic Suppli... [Text Box]		

Remote Patient Monitoring Referral for Heart Failure and COPD: A new order for the Remote Patient Monitoring Referral has been added to the following Powerplans:

- ED Initial Admit
- MED Discharge
- MED Gen Admit
- MED COPD Admit
- MED CHF Admit

FirstNet Updates:

The ED Admit conversation will include more disposition options:

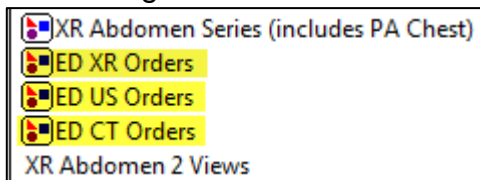
- Against Medical Advice
- AWOL
- Expired

The screenshot shows the 'ED Admit' form with the following fields:

- Last Name: ZZ TEST
- First Name: PATIENT ONE
- Medical Record #: 010199867
- Location: Building: PCH, Nurse/Ambulatory: Emerg PCH
- Encounter Type: Inpatient
- Admitting Disposition dropdown menu with options: Admitted as inpatient, Admitted to Day Surgery, Against Medical Advice, AWOL, Expired.

Three new ED Caresets added to the ED Physician Root:

- ED XR Orders-organized by Midline, Bilateral, Upper Extremity, and Lower Extremity
- ED US Orders-organized head to toe
- ED CT Orders-organized head to toe



The new “Suicide Risk Estimation” powerform will be available in the ED Forms folder in Ad Hoc Charting.

The screenshot shows the 'Ad Hoc Charting - ZZ TEST, PATIENT FOURTEEN' interface with a list of folders and forms:

- ED Forms (selected)
- Admission/Transfer/Discharge
- Activities of Daily Living
- Assessments
- Education
- Adult Moderate Sedation Monitoring
- Adult Postprocedure Assessment
- Alcohol Withdrawal Assessment - CIWA
- Blood Administration Transfusion
- Comfort Measures
- Preprocedure Checklist
- Suicide Risk Estimation (checked and highlighted)
- Transport (Patient)
- Vital Signs
- Wound Care

FirstNet Updates: (updates)

QEH and PCH ED Only

No ERP Seen (No ER Physician Seen) - Patients that are registered in the ED - but are not there to see an ED Physician. Such as:

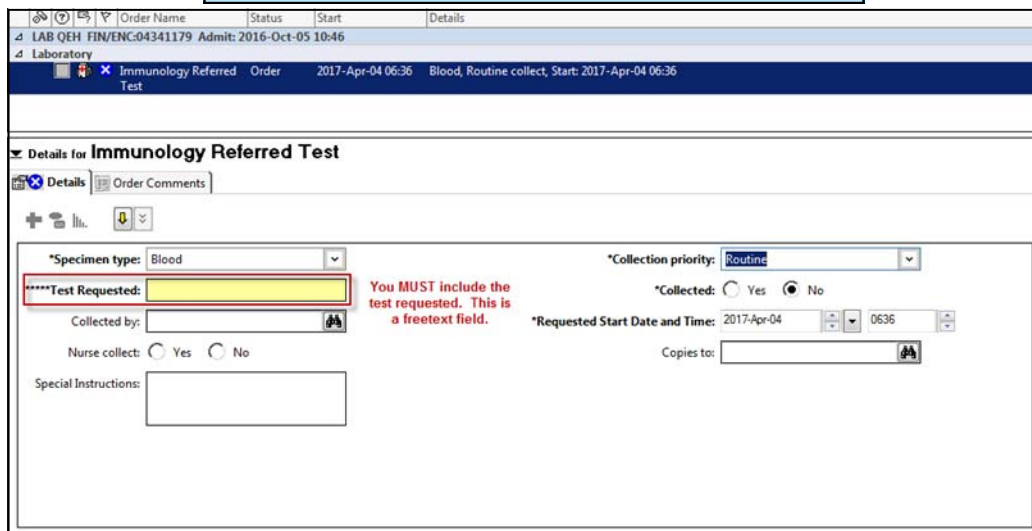
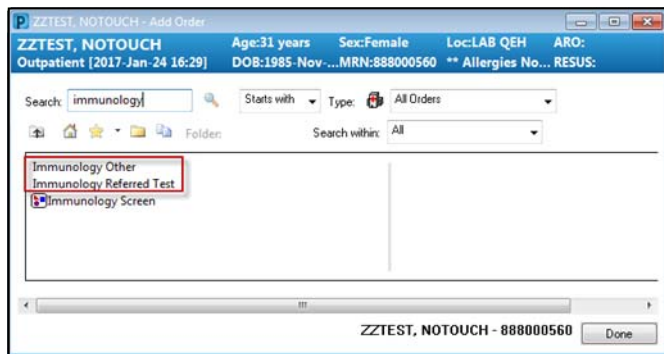
- Consults
- Transfers for Investigation

Please check the **No ERP Seen** in the ED depart process to remove these patients from a variety of reports such as the LOS times.

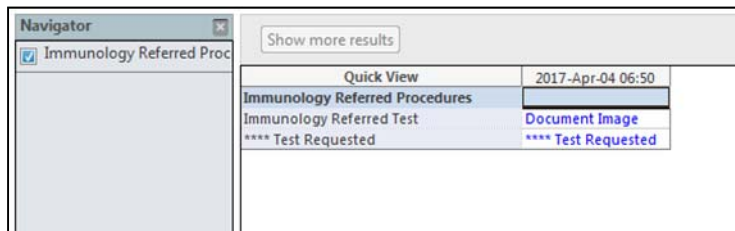
Task	Checked	Edit
Diagnosis	<input checked="" type="checkbox"/>	
562.11 Diverticulitis 562.11	<input checked="" type="checkbox"/>	
Prescriptions	<input checked="" type="checkbox"/>	
Follow-up	<input checked="" type="checkbox"/>	
Please ensure patient has LFT q2w	<input checked="" type="checkbox"/>	
Request Discharge	<input checked="" type="checkbox"/>	
Open Pt Chart	<input type="checkbox"/>	
Print Pt Chart	<input type="checkbox"/>	
Addendum	<input type="checkbox"/>	
No ERP Seen	<input checked="" type="checkbox"/>	
Admit or Day Surgery	<input type="checkbox"/>	
Discharge	<input type="checkbox"/>	

Lab updates:

New Order Details for Immunology Other order: The Immunology Other order will now be placed and resulted under the name **Immunology Referred Test** *** Immunology Other will be available as a synonym.



Results are found under the Immunology Referred Procedures



Lab updates: continued

New Result Comments: Two new result comment have been added to the body fluid type order if either Peritoneal or Pleural fluid is selected.

If Peritoneal fluid is selected, the following result comment is added:

Body Fluid Analysis			
<u>Collected Date</u>	04/Apr/2017		
<u>Collected Time</u>	12:53		
<u>Procedure</u>		<u>Reference Interval</u>	<u>Units</u>
BF Type	Peritoneal fluid see comment ^{R1}		
Result Comments			
R1:	BF Type Ascitic fluid can be classified as exudate if the difference between serum albumin and ascitic fluid albumin is < 11 g/L.		

If Pleural fluid is selected, the following result comment is added:

Body Fluid Analysis			
<u>Collected Date</u>	05/Apr/2017		
<u>Collected Time</u>	08:29		
<u>Procedure</u>		<u>Reference Interval</u>	<u>Units</u>
BF Type	Pleural fluid see comment ^{R1}		
Result Comments			
R1:	BF Type Pleural fluid (Light's Criteria) Pleural fluid can be classified as exudate if at least 1 of the following is true: a. Pleural fluid protein: serum protein is >0.5; b. Pleural LDH: serum LDH is >0.6; c. Pleural fluid LDH is >200 U/L or > 2/3 of the upper limit of normal of serum LDH.		