

MONTHLY BULLETIN

ATTENTION: ALL FACILITIES

UPDATES OCCURRING WITHIN THE CIS THE

WEEK OF - JUNE 26, 2017

The following solution areas have updates:

Pharmacy - Pages 2 - 3

PowerChart - Pages 4 - 6

FirstNet - Page 7

Labs - Pages 8-11

UPCOMING EVENTS

There are no upcoming events in CIS.

Pharmacy Update:

Correction Scale at Discharge: The correction scale type has now been added to the Special Instructions of the insulin orders on associated Power Plans in PowerChart so this information will be visible to patients and caregivers at discharge.

Correction scale has been added to Special Instructions on inpatient orders. It is now part of the order sentence and appears face-up on the MAR/MAR Summary

Scheduled
insulin aspart (NovoRapid insulin)
6 unit(s), Subcutaneous, Injection, Supper, + LOW DOSE correction, Start: 2017-Jun-07 17:00
"Low Dose Correction" INCREASE SCHEDULED PRANDIAL INSULIN DOS...
insulin aspart
MAR Glucose Verify
insulin aspart prandial dose (units)
insulin aspart correction (units)
insulin aspart total given (units)

This information is now visible in the Discharge Med Rec screen:

IMPORTANT
If you do not wish to send your patient home on the correction dose, simply remove the correction dose from the Additional Medication Information field.

Pharmacy Update: (continued)

On the Medication List at Discharge:

Medication List at Discharge:

insulin aspart (NovoRapid insulin) 4 unit(s), Subcutaneous, Morning + LOW DOSE correction

insulin aspart (NovoRapid insulin) 4 unit(s), Subcutaneous, Daily at noon + LOW DOSE correction

insulin aspart (NovoRapid insulin) 6 unit(s), Subcutaneous, Daily after supper + LOW DOSE correction

insulin aspart (NovoRapid insulin) , Correction Only, Subcutaneous, bedtime, + LOW DOSE correction

And on prescriptions:

Prescription Details:

Rx: NovoRapid insulin

SIG: 4 unit(s) Subcutaneous Morning

Dispense/Supply: <2 cartridge(s)>

Instructions: + LOW DOSE correction

Rx: NovoRapid insulin

SIG: 4 unit(s) Subcutaneous Noon

Dispense/Supply: <2 cartridge(s)>

Instructions: + LOW DOSE correction

Rx: NovoRapid insulin

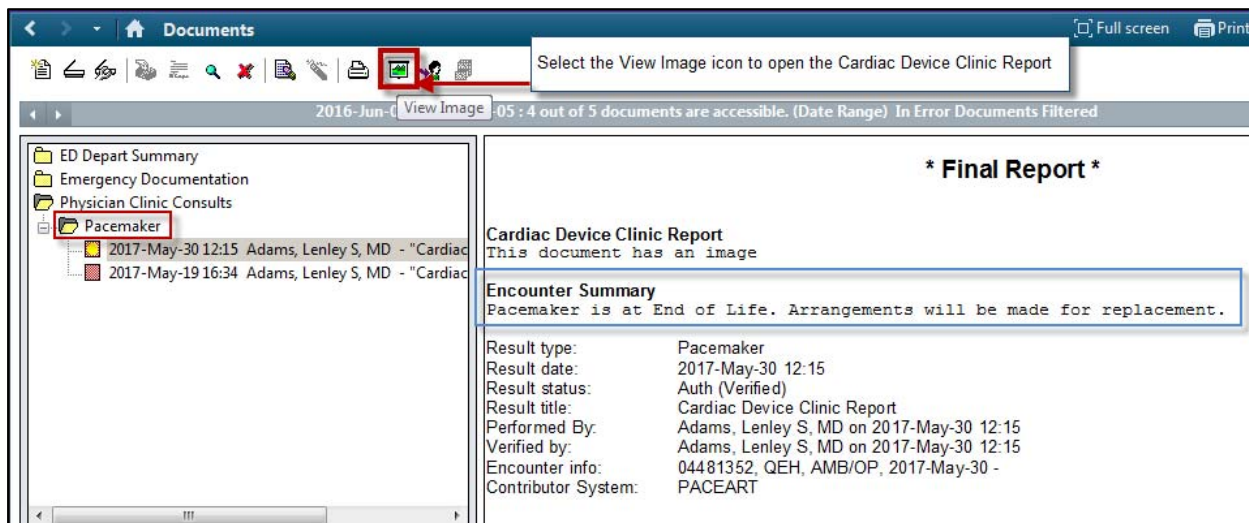
SIG: 6 unit(s) Subcutaneous Supper

Dispense/Supply: <2 cartridge(s)>

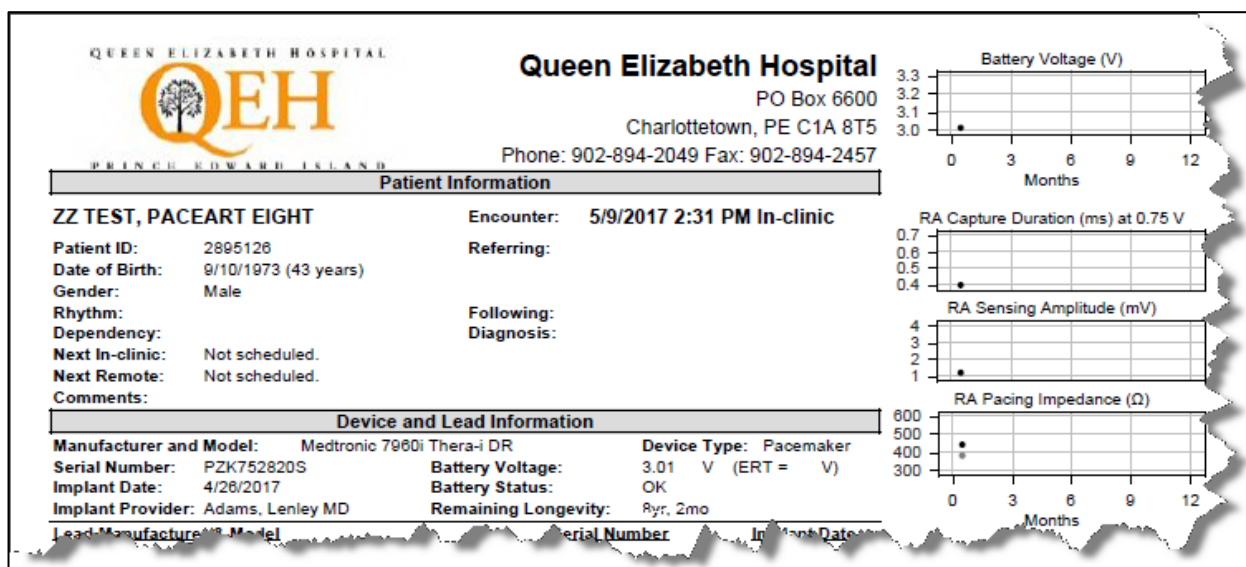
Instructions: + LOW DOSE correction

PowerChart Update:

Pacemaker Report: As of June 13, 2017 Pacemaker will not be included with the Special Testing Service documents. The Cardiac Device Clinic Report will be posted in a separate Pacemaker folder under Physician Clinic Consults in PowerChart. The Pacemaker will include the Encounter Summary (interpretation) and the Report (Image). A copy of the Encounter Summary will be sent to the family physician.



Cardiac Device Clinic Report Image



PowerChart Updates: (continued)

New Powerform: Modified Barthel Index Assessment - for OT, PT and Nursing, located in the Assessments folder of Ad Hock Charting. Results will post to the Assessments tab, and Rehab Flowsheet.

Ad Hoc Charting - ZZ TEST, PATIENT ONE

- Admission/Transfer/Discharge
- Activities of Daily Living
- Assessments
- Education
- Events
- Adult Activities of Daily Living
- Adult Assessment
- Adult Assessment v4
- Adult Moderate Sedation Monitoring
- Newborn Assessment
- NIH Stroke Scale
- Modified Barthel Index**
- Oral Health Assessment

Modified Barthel Index - ZZ TEST, QEH 8 THREE

*Performed on: 2017-Jun-07 1230 By: Test, CPOERN, RN

Modified Barthel Index: Self Care Assessment

Chair/Bed Transfers

- ☐ 0 - Unable to participate in transfer. 2 attendants are required w/o mechanical device
- ☐ 3 - Able to participate w/max assist of 1 for all aspects of transfer.
- ☐ 8 - Transfer requires assist of 1. Assistance may be required in any aspect of transfer.
- ☐ 12 - Presence of 1 is required for confidence or safety.
- ☐ 15 - Independent in all aspects of transfer w/o devices.

Ambulation

- ☐ 0 - Dependent in ambulation
- ☐ 3 - Constant presence of 1 or more required during ambulation.
- ☐ 8 - Assistance required with reaching aids. 1 required to offer assistance
- ☐ 12 - Independent in ambulation but unable to walk 50 meters w/o help/supervision
- ☐ 15 - Must be able to wear/lock/unlock braces; stand/sit w/necessary aids in position. Walk 50 meters w/o help.

Ambulation with Wheelchair**

- ☐ 0 - Dependent in wheelchair ambulation
- ☐ 1 - Can propel self short distance, assistance required for all other aspects of W/C management
- ☐ 3 - Presence of 1 is necessary. Constant assistance required to manipulate chair to table, bed etc
- ☐ 4 - Can propel self for reasonable duration, over regular terrain. Assistance may be required for tight corners or kerbs 100 mm high
- ☐ 5 - Independent in W/C. Must be able to negotiate corners, manoeuvre chair to table, bed and toilet. Push self min 50 m, negotiate kerbs

** if unable to walk
Only use this item if the pt is rated "0" for Ambulation, and then only if the pt has been trained in W/C management.

EDD: Addition of EDD (Estimated Discharge Date) to the PAL for Nursing positions. This will only populate if the Expected Discharge Date field is completed on the order.

Unit 8 QEH ***Encounter Specific***									
Name	Location	Age	Attending	Dx	Allergies	IV	Diet	MH Status	EDD
ZZ TEST, PATIENT EIGHT	805 1	39 years	Test, CPOE						
ZZ TEST, QEH 8 THREE	820 1	73 years	Test, CPOE						2018-Mar-09
ZZ TEST, QEH 8 TWO	814 1	78 years	Test, CPOE						

Details for **Expected Date of Discharge (EDD)**

Details Order Comments

Expected Discharge Date:

PowerChart Updates: (continued)

New Toolbar Link - for Nursing positions in FirstNet and SurgiNet.

 This opens to the list of contact information for active PEI Pharmacies.

Revision to the EKG Order Format - 'Copies of Results to' and 'Family Physician' fields have been added to the order format

Details for Electrocardiogram (EKG)

Details | Order Comments

Diagnosis:

Other (Fretext):

Frequency:

Duration Unit:

Special Instructions:

*Reason for Exam:

Priority:

Duration:

Start Date/Time:

Copies of Results to:

Family Physician:

New Admission Form - PCH Day Surgery

Staff at PCH Day Surgery will replace the current Adult Admission Assessment and Pediatric Admission PowerForms with new **Day Surgery Admission Assessment** and **Day Surgery Pediatric Admission Assessment forms**. The change will better facilitate the workflow in the Day Surgery department. The forms will reside on the Documents tab in the same folder as the previous forms.

ZZ TEST, PATIENT TEN
Inpatient [2017-Apr-26 13:01 - <No - Discharge date>]

Age: 59 years
DOB: 1957-Sep-10

Sex: Female
MRN: 010199941

Loc: CCU QEH: 5; 1
** Allergies **

Menu < > Documents

2017-Jun-06 - 2017-Jun-13 : 2 out of 2 documents are accessible. (Date Range)

Nursing/Allied Health-Text
Admit/Discharge/Transfer Forms-Text
2017-Jun-13 13:10 Test, CPOE RN, RN - "Day Surgery Admission Assessment"
Assessment Forms-Text
2017-Jun-08 09:59 Beck, Kim C, - "Vital Signs"

New form for PCH Surgical Services
This will be used by Day Surgery nurses when admitting patients for surgery that same day.

Day Surgery Admission Assessment Entered On: 2017-Jun-13 13:14
Performed On: 2017-Jun-13 13:10 by Test, CPOE RN, RN

Vitals
Temperature Tympanic: 36 degC
Heart Rhythm: Regular
Systolic Blood Pressure: 120 mmHg
Diastolic Blood Pressure: 70 mmHg
SpO2 Saturation: 99 %
Respiratory Rate: 16 br/min
Height: 172 cm(Converted to: 5 ft 8 inch)
Height Type: Actual
Weight: 68 kg(Converted to: 149 lb 15 oz, 68,000.000 g)
Weight Type: Actual
Body Mass Index: 22.99

Intake
History of Present Illness or Injury: Abdominal pain X 6 mos.

Allergies (Active)
penicillin

Pet Dander

Test, CPOE F
Test, CPOE F
(A)

Estimated Onset Date: Unspecified; Created By: Test, CPOE RN, RN; Reaction Status: Active; Category: Drug; Substance: penicillin; Type: Allergy; Updated By: Test, CPOE RN, RN; Reviewed Date: 2017-May-30 11:05

Estimated Onset Date: Unspecified; Created By: Test, Nurse, RN; Reaction Status: Active; Category: Environment; Substance: Pet Dander; Type: Allergy; Updated By: Test, Nurse, RN; Reviewed Date: 2017-May-30 11:05

By type
By status
By date
Performed by
By encounter

FirstNet Update:

The Procedure History will be available on the Reason for Visit tab in the Ed triage forms.

The screenshot displays the 'ED Adult Triage Assessment' form for 'TEST PATIENT TEN'. The 'Reason for Visit' tab is selected in the left-hand menu. The form includes sections for 'Onset of Symptoms', 'Last Time Seen Normal', 'History of Present Illness/Injury', 'Additional Hx Present Illness/Injury', 'Paper Based Care Plan/Location of Plan', 'Additional Information for Paper Based Care Plan', 'Repeat Visit in the Last 14 Days', 'If yes, is this RFV related to previous RFV?', 'Information from Previous visits', and 'Procedure History'. The 'Procedure History' section is highlighted with a green background and contains a table with columns for 'Procedure', 'Last Reviewed', and 'Procedure Date'. The table is currently empty. The form also includes a 'Mark all as Reviewed' button and a 'Display: Active' dropdown menu.

Lab Update:

Specimen label printer issues - please call 3600, NOT the lab. Service Centre staff will provide assistance and guidance to resolve the issue.

Changes to CPOE ordering of Body Fluid Lab Orders: PLEASE NOTE: BF WBC will now be displayed as BF Cell Count

1. Pericardial Fluid Lab Orders Care Set

The screenshot shows the 'Orders' tab in the Health PEI Clinical Information Systems. A search bar contains 'peric'. The search results list 'Pericardial Fluid (Heart) US' and 'Pericardial Fluid Lab Orders'. The 'Pericardial Fluid Lab Orders' is highlighted. The interface also shows a 'Medication List' tab and a 'Reconciliation Status' section with 'Meds History', 'Admission', and 'Discharge' options.

*****Required Lab tests are defaulted to collect - Please note BF Cell Count*****

The screenshot shows the 'Careset - Pericardial Fluid Lab Orders' window. It displays a list of lab tests and their details. The 'BF Cell Count' is highlighted with a red box. The list includes:

Component	Order Details
GenLab	
<input checked="" type="checkbox"/> BF Body Fluid Type	Body Fluid, Pericardial
<input checked="" type="checkbox"/> BF Cell Count	Body Fluid, Pericardial
<input checked="" type="checkbox"/> BF pH	Body Fluid, Pericardial
<input checked="" type="checkbox"/> BF Glucose	Body Fluid, Pericardial
<input checked="" type="checkbox"/> BF Protein	Body Fluid, Pericardial
<input checked="" type="checkbox"/> Pericardial Fluid Protein/Serum Protein	Body Fluid, Pericardial
<input checked="" type="checkbox"/> BF LDH	Body Fluid, Pericardial
<input checked="" type="checkbox"/> Pericardial Fluid LDH/Serum LDH	Body Fluid, Pericardial
<input checked="" type="checkbox"/> Protein Total	Blood
<input checked="" type="checkbox"/> Lactate Dehydrogenase (LD)	Blood
Microbiology	
<input checked="" type="checkbox"/> Body Fluid Culture	Pericardial Fluid
<input checked="" type="checkbox"/> Fungal Culture	Pericardial Fluid
<input checked="" type="checkbox"/> Mycobacterium Culture	Pericardial Fluid
Pathology	
<input checked="" type="checkbox"/> Cytology Fluids and Misc	Pericardial Fluid, Pericardiocentesis

Results - Pericardial Fluid LDH/Serum LDH and Pericardial Fluid Protein/Serum Protein ratios are now reported

The screenshot shows the 'Recent Results' window. It displays a table of lab results for 'Chemistry' and 'Body Fluids'. The table includes the following data:

Test	Result
Chemistry	
Total Protein	78 g/L
LD	200 unit(s)/L
Body Fluids	
BF Type	* Pericardial
LDH BF	235 unit(s)/L
Pericardial Fluid LDH/Serum LDH	1.2
Protein BF	65 g/L
Pericardial Fluid Protein/Serum Protein	0.8

Lab Update: (continued)

2. Pleural Fluid Lab Orders Care Set

The screenshot shows the 'Orders' tab in the Health PEI system. A search for 'pleur' has been performed, and the results list 'Pleural Fluid Lab Orders' as a selected item. The interface includes a sidebar with navigation options like 'Orders for Signature', 'Plans', and 'Suggested Plans (0)'. The top bar shows 'Add', 'Document Medication by Hx', 'Reconciliation', and 'Check Interactions'.

*****Required Lab tests are defaulted to collect - Please note BF Cell Count*****

The 'Careset - Pleural Fluid Lab Orders' window displays a table of lab tests. The 'BF Cell Count' is highlighted with a red box. The table lists various components and their corresponding order details.

Component	Order Details
GenLab	
<input checked="" type="checkbox"/> BF Body Fluid Type	Body Fluid, Pleural
<input checked="" type="checkbox"/> BF Cell Count	Body Fluid, Pleural
<input type="checkbox"/> BF pH	Body Fluid, Pleural
<input type="checkbox"/> BF Glucose	Body Fluid, Pleural
<input checked="" type="checkbox"/> BF LDH	Body Fluid, Pleural
<input checked="" type="checkbox"/> Pleural Fluid LDH/Serum LDH	Body Fluid, Collected, Pleural
<input checked="" type="checkbox"/> BF Protein	Body Fluid, Pleural
<input checked="" type="checkbox"/> Pleural Fluid Protein/Serum Protein	Body Fluid, Collected, Pleural
<input type="checkbox"/> BF Other	Body Fluid, Pleural
<input checked="" type="checkbox"/> Protein Total	Blood
<input checked="" type="checkbox"/> Lactate Dehydrogenase (LD)	Blood
Microbiology	
<input type="checkbox"/> Body Fluid Culture	
<input type="checkbox"/> Fungal Culture	Pleural Fluid
<input type="checkbox"/> Mycobacterium Culture	Pleural Fluid
Pathology	
<input type="checkbox"/> Cytology Fluids and Misc	

Results - Pleural Fluid LDH/Serum LDH and Pleural Fluid Protein/Serum Protein ratios are now reported.

The 'Recent Results' window displays a table of lab results for Pleural Fluid. The table includes columns for 'Chemistry', 'Body Fluids', and 'Quick View'. The results are as follows:

Chemistry	Body Fluids	Quick View
<input type="checkbox"/> Total Protein		68 g/L
<input type="checkbox"/> LD		220 unit(s)/L
Body Fluids		
BF Type		* Pleural fluid see comment
<input type="checkbox"/> LDH BF		145 unit(s)/L
<input checked="" type="checkbox"/> Pleural Fluid LDH/Serum LDH		0.7
<input type="checkbox"/> Protein BF		185 g/L
<input checked="" type="checkbox"/> Pleural Fluid Protein/Serum Protein		0.4

Lab Update: (continued)

3. Peritoneal Lab Orders Care Set

Reconciliation Status: Meds History Admission

Search: periton Starts with Type: All Orders Search within: All

Folder:

- Peritoneal Biopsy US
- Peritoneal Dialysate Fluid Culture
- Peritoneal Dialysis Catheter Insertion Laparoscopic
- Peritoneal Dialysis Dressing Change Protocol
- Peritoneal Dialysis, Ambulatory
- Peritoneal Dialysis, Cycler
- Peritoneal Drain Care
- Peritoneal Drain Flush
- Peritoneal Drainage CT
- Peritoneal Drainage US
- Peritoneal Fluid Lab Orders**
- Peritonitis Protocol

*****Required Lab tests are defaulted to collect - Please note BF Cell Count*****

Component	Order Details
Gen Lab	
<input checked="" type="checkbox"/> BF Body Fluid Type	Body Fluid, Peritoneal, Collected
<input checked="" type="checkbox"/> BF Cell Count	Body Fluid, Peritoneal
<input checked="" type="checkbox"/> BF pH	Body Fluid, Peritoneal
<input checked="" type="checkbox"/> BF Glucose	Body Fluid, Peritoneal
<input checked="" type="checkbox"/> BF Other	Body Fluid, Peritoneal
<input checked="" type="checkbox"/> BF Albumin	Body Fluid, Peritoneal
<input checked="" type="checkbox"/> Serum Ascites Albumin Gradient (SAAG)	Body Fluid, Collected, Peritoneal
<input checked="" type="checkbox"/> Albumin Level	Blood
Micro	
<input checked="" type="checkbox"/> Body Fluid Culture	Peritoneal Fluid
<input checked="" type="checkbox"/> Fungal Culture	Peritoneal Fluid
<input checked="" type="checkbox"/> Mycobacterium Culture	Peritoneal Fluid
Pathology	
<input checked="" type="checkbox"/> Cytology Fluids and Misc	Peritoneal Fluid, Peritoneocentesis

Results - Serum Ascites Albumin Gradient (SAAG) is now reported.

Recent Results: Vitals Lab Diagnostic Imaging Warfarin Respiratory/COPD Shift Summary PACU Documentation Rehab

Flowsheet: Quick View Level: Quick View Table Group List

2017-Jun-07 07:58 - 2017-Jun-10 07:58 (Clinical Range)

Navigator	Quick View	2017-Jun-09 07:56
<input checked="" type="checkbox"/> Chemistry	Chemistry	
<input checked="" type="checkbox"/> Body Fluids	<input checked="" type="checkbox"/> Albumin Level	48 g/L
	Body Fluids	
	BF Type	* Peritoneal fluid see comment
	<input checked="" type="checkbox"/> Albumin BF	37 g/L
	<input checked="" type="checkbox"/> Serum Ascites Albumin Gradient (SAAG)	11 g/L

Lab Update: (continued)

4. Joint Fluid Lab Orders

+ Add | Document Medication by Hx | Reconciliation | Check Interactions

Reconciliation Status
 Meds History | Admission | Discharge

Orders | Medication List

Search: joint f | Starts with | Type: All Orders | Search within: All

View
 Orders for Signature
 Plans
 Medical
 MED Discharge (Initiated)
 Suggested Plans (0)
 Orders
☒ Admit/Transfer/Discharge
☐ Patient Status
☐ Diet
☐ Activity
☐ Vital Signs
☐ Patient Case

Joint Fluid Lab Orders

*****Lab tests are not defaulted for collection - Please note BF Cell Count*****

P Careset - Joint Fluid Lab Orders

Component	Order Details
GenLab	
<input checked="" type="checkbox"/> BF Joint Fluid Type	Body Fluid
<input type="checkbox"/> BF Cell Count	Body Fluid
<input type="checkbox"/> BF Crystals	Body Fluid
<input type="checkbox"/> BF Other	Body Fluid
Microbiology	
<input type="checkbox"/> Body Fluid Culture (Culture Body Fluid)	

No Results

Details

OK Cancel