

June 19, 2024

# **MONTHLY BULLETIN**

### **ATTENTION: ALL FACILITIES**

### UPDATES OCCURRING WITHIN THE CIS THE

### WEEK OF - JUNE 24TH, 2024

<u>The following solution areas have updates:</u> PowerChart, FirstNet & SurgiNet - Pages 2 - 3 (see attachment) Foundations - Page 4

Labs - Pages 5 - 7

### **UPCOMING EVENTS**

The Cardiology Department has been working on an initiative to replace some of their systems and equipment for various Cardio Modalities in provincial hospitals across the island including, all acute care facilities. One component of this project is implementing an interface between their new Cardiology MUSE NX system and the Clinical Information System (CIS). This new connection will enable orders and interpretive report information for ECGs, Holters/Events, and Cardiac Stress Tests to flow between the two systems, providing improved and efficient access to patients Cardio Information for both physicians and hospital staff.

When the MUSE/CIS interface goes live, there will be some changes mainly to how staff currently view results for these modalities. The results for ECGs, Holters/Events, and Cardiac Stress Tests will then be viewed on the documents tab in the CIS Powerchart.

#### The Go Live for the new MUSE/CIS interface is tentatively targeted for July 22, 2024.

#### Privacy Matters Corner...

Health PEI is modernizing its policy on how staff access their own medical information in the CIS. This



change is necessary to ensure we are following the Health Information Act. It will also make our practices consistent with other provinces and with guidance from provider professional associations. The change means that staff will follow the same access process as patients to request information from their own chart, instead of completing a form with Health Records to access the information in CIS themselves. Staff can use a new webform online (https://www.princeedwardisland.ca/en/service/request-health-andmedical-record) to request a copy of their own medical information for pick up at Health Records or to be sent to them via email. The webform is

available now and the self-access form through Health Records will be phased out later this year. Stay tuned for more information and effective dates. Please contact <u>healthprivacy@ihis.org</u> with any questions.



### **PowerChart, FirstNet & SurgiNet Updates:**

Medication Reconciliation (Admission/Transfer/Discharge) cannot be completed before BPMH. A message will appear alerting the Clinician that Medication Reconciliation cannot take place until BPMH is complete.

Please refer to attached bulletin from the Provincial Medication Reconciliation Steering Committee for more information.

< 🔿 🝷 👘 Orders	;	🔀 Full screen 🛛 🖶 Print 🛭 🗲 0 minutes ago
+ Add   Pocument Mee	dication by Hx   Reconciliation -   🕭 Check Interactions	Reconciliation Status Meds History Admission Discharge
view	isplay: All Active Medications	Customize View
Orders for Signati.      Plans     Suggested Plans (     Orders     Admit/Transf     Patient Status     Diet     Activity     Vital Signs     Patient Care     Laboratory     Diagnostic Te     Diagnostic Tr     Consults	Patient's Home Medication History Incomplete       X         Image: The order reconciliation process cannot take place until the selected encounter's order history is completed       Filter criteria.         OK       OK	Ordering Physician Star

All ordered Meds will default to continue within Reconciliation window

P	Order Reconciliation: Admission - ZZTEST, MASTERPATIENT – 🗆 🗙													
ZZTEST, MASTERPATIENT (Legal Chart Age:123 years Inpatient [2023-Jun-14 08:10:00 - <no -="" dischar="" dob:1900-jun-14<br="">Violent/Aggressive:</no>				-	ex:Ma ARN:8	ale 888001	064		Init 8 QEH; 805; 2 lergies Not Recor					
+ /	Add		Ma	nage Plans   🎝 Reset Reconciliation							Reconciliation Stat Meds History	Admission	Disc w More D	-
M				Orders Prior to Reconciliation						Orde	rs After Reconciliati			
		5	7	Order Name/Details	Status				۶ ۲	🕅 Order Name/[	Details		Status	
	⊿	Me	dica	tions										
		<b>()</b>		amiodarone 100 mg, Oral, Daily	Ordered	۲	0	e	þ	amiodarone 100 mg, Oral, 1	Daily		Ordered	d
		J	8	clonazepam 0.5 mg, Oral, BID, 30 day(s)	Documented	0	0							

Multidisciplinary Rounding Mpage (MDR) - Available for Physicians/Nurse Practitioners to review

Medication History and Reconciliation Status

Task     Edit     View     Patient     Chart     Links     Notifications       I Message     Center	ge Readiness Dashboard 🎬 Auto Text Copy Utility Traci atient Product Inquiry 🧟 Collections Inquiry 🔳 Docum	nents 🕼 Depart 👔 Medical Record Request 🕷 Access		e 🔄 Communicate 💌 🕯 🗃 Recent 👻 MRN	Result Copy
Multidisciplinary Rounding			💱 Full	I screen 📑 Print 4	1 minutes a و
🗚 🗎   🖶 🖿   🔍 🤻   100% 🔹   🖝 🖨					
Multi-Disciplinary Rounding $~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~$					=-
Patient List Unit 8 QEH List Maintenance			Add Patient Est	tablish Relationships	= Filter
Patient Information	Location	Visit	Medication Histor	γ	^
ZZ TEST, PATIENT THIRTEEN 34 yrs F DO8: DEC 17, 1989 MRN: 888001040	806-3 Unit 8 QEH	LOS: 16 months ADM DT: FEB 03, 2023 ADD:		story (Complete) conciliation (Complete) conciliation (Complete)	
*ZZTEST, PATIENT TWENTY ONE 35 yrs M DOB: FEB 14, 1989 MRN: 888001052	811-1 Unit 8 QEH	LOS: 15 months, 2 weeks ADM DT: FEB 14, 2023 ADD:		story (Complete) conciliation (Complete) conciliation (Complete)	
*ZZTEST, NUANCE 34 yrs F DOB: DEC 17, 1989 MRN: 888001126	805-3 Unit 8 QEH	LOS: 6 months, 3 weeks ADM DT: NOV 08, 2023 ADD:		story (Complete) conciliation (Not started) conciliation (Not started)	
*ZZTEST, PATIENTQEH 35 yrs F DOB: APR 07, 1989 MRN: 030822498	805-1 Unit 8 QEH	LOS: 4 months, 2 weeks ADM DT: JAN 18, 2024 ADD:		story (Complete) conciliation (Not started) conciliation (Not started)	
PATIENT MW VAL, ZZTEST 35 yrs M DOB: JUN 29, 1988 MRN: 888001079	805-4 Unit 8 QEH	LOS: 11 months ADM DT: JUN 30, 2023 ADD:	Admission Rec	story (Incomplete) conciliation (Not started) conciliation (Not started)	

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### PowerChart, FirstNet & SurgiNet Updates: (continued)

Clinical Leader Organizer Mpage (CLO) - Available for Nursing to review Medication History and Reconciliation Status

Task Edit View Patient Chart Links Navigation	Help					
🌃 Care Compass 🦉 🗄 😋 SRC 😋 DIS 🌷 🗐 Exit 🛅 Calculate	or 🎬 AdHoc 🍰 PM Conversation 👻 🎊 Depart 📓 M	edical Record Request 📻 Documents  🗂 Scheduling Ap	ppointment Bo	ok 🖪 Patient Product Inqu	iry	
🛉 Patient Lists Person Search				🛅 Recent 👻 MRN		Q
Scheduling			5	Full screen 🛛 🖶 Print	c, 51	ninutes
Clinical Leader Organizer						
Add or Remove Buttons - +						
Patient List Unit 8 QEH			Add Patient	Establish Relationships	5=	Filter
Patient Information	Location	Visit	Medication H	History		^
ZZ TEST, PATIENT THIRTEEN 34 yrs F DOB: DEC 17, 1989 MRN: 888001040	806-3 Unit 8 QEH	Type: Inpatient LOS: 16 months ADM DT: FEB 03, 2023	Admissio	on History (Complete) n Reconciliation (Complete) e Reconciliation (Complete)		
*ZZTEST, PATIENT TWENTY ONE 35 yrs M DOB: FEB 14, 1989 MRN: 888001052	811-1 Unit 8 QEH	Type: Inpatient LOS: 15 months, 2 weeks ADM DT: FEB 14, 2023	🗸 Admissio	on History (Complete) n Reconciliation (Complete) e Reconciliation (Complete)		
*ZZTEST, NUANCE 34 yrs F DOB: DEC 17, 1989 MRN: 888001126	805-3 Unit 8 QEH	Type: Inpatient LOS: 6 months, 3 weeks ADM DT: NOV 08, 2023	Admissio	on History (Complete) n Reconciliation (Not starte e Reconciliation (Not starte		
*ZZTEST, PATIENTQEH 35 yrs F DOB: APR 07, 1989 MRN: 030822498	805-1 Unit 8 QEH	Type: Inpatient LOS: 4 months, 2 weeks ADM DT: JAN 18, 2024	Admissio	on History (Complete) n Reconciliation (Not starte e Reconciliation (Not starte		

#### Patient/Clinical Instructions Update

When creating the Discharge Instructions, the "Print" button has been updated so the Instructions will automatically be saved when you choose to print them.

Depart Process						×
ZZ TEST, ALAYA EIGHT Emergency [2023-Jun-14 12:35:00 - <no -="" disc<br="">Violent/Aggressive:</no>	Age:68 years harge DOB:1956-Jun-14	Sex:Male MRN:030818090	Loc:MH PCH; 152; 1 ** Allergies Not Recorde	ARO: RESUS:		
Templates: Patient Instructions-WITH Final Med List $\ \!$	Patient Instructions Clinical Instruct	ions				
Diagnosis 📈		Н	ealth PEI			^
Medication Reconciliation		Patient Dis	charge Instructions			
Prescriptions	Plea	se take this with you	ı to your follow-up app	ointments		
Discharge Planning Assessment						
Discharge Summary	Name: ZZ TEST, ALAYA	EIGHT	Current Date:	2024-Jun-17	12:13:40	
Discharge Order	DOB: 1956-Jun-14		MRN: 030818090			
	Visit Date: 2023-Jun-14					
	Unit Name: MH PCH Next of Kin Name and P	Unit Phone Number	:			
		none Number:				
	Comment:					
	Family Doctor/Nurse Pra	ctitioner: Chan, Jason C,	MD			
	Attending Physician: Tes	st, CPOE Surgeon, MD				
	Comment:					
	Consulting Physician:					
	Comment:					
	Comment.					
	all					
	Allergies No Allergies Documente	Ч				
	no Anergies bodamente					
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	<					>
DPatient/family/caregiver verbalizes understanding of ins	ructions given		Options Print/Save	Save	Clos	se



# PowerChart, FirstNet & SurgiNet Updates: (continued)

**iView Updates** - New powerplan for Infection Control: Infection Prevention and Control Additional Precautions this will replace the single Isolation Precautions order.

	Infection Prevention and Control Additional Precautions (Initiated Pending)					
	⊿ Pat	tient Stati				
		2	Isolation Precautions	Select an order sentence		
	⊿ Pat	tient Care				
F	7	2	Isolation PPE			
II.		- 🖑	Re consult Infection Control Practitioner prior to d	iscontinuing the Infection Prevention and Control Additional Precautions plan as the patient must meet certain criteria.		
F	~		Discontinue Powerplan	after consultation with the Infection Control Practitioner who wiill determine if the plan can be discontinued.		
	⊿ Co	insults				
Б	7		Consult Infection Control Practitioner (phone or page)	Isolation Assessment		

# Foundations Update:

Additions to SurgiNet Locations - There will be two new locations present on the SurgiNet Case Selection location drop - down: Endo Suite PCH and Endo Suite QEH. These locations are required for a future roll-out of the SurgiNet software in the endoscopy units.

SNSurgiNet Organizer for Test, Nurse, RN	
Task Edit View Patient Chart Links Help	
🔯 Case Selection 🎬 Care Compass 💿 PAL 🐇 Patient List 🖕 🔯 SRC 🏺 👯 Change 州 Exi	t 🟢 Calculator i AdHoc 🊨 PM Conversat
Case Selection	
✓ Check In Associate Encounter Change Add-On Status Sign Document   Print - Preview	v 👻 🕼 Location (Surgical Suite QEH)
Select By:	
Date	
Case Number <sup>+</sup> From Date: 2024-May-02 <sup>+</sup> To Date: 2024-May-02 <sup>+</sup>	Retrieve
	Tione to
O MRN	r
Checked In Status Person Name A Location Selection	St Primary Procedure Primary Surgeon
Area Selection	
Existing Recent	New locations added!
⊕-C\$J Endo Suite PCH	
Endo Suite QEH	Required for a future
⊕-C\$J Surgical Services PCH ⊕-C\$J Surgical Suite QEH	roll-out of SurgiNet
tan tan surgical suite den	_
	software in endoscopy
	units.
Start Location:	
Area V OK Cancel	
Trea Cancer	



### Lab Updates:

### Microbiology Orderable Name Changes

Adenovirus culture - will be renamed to Adenovirus PCR to reflect the testing methodology change.

### Before change

ZTEST, PATIENT FIVE Dutpatient [2024-Mar-06 08:36:/ /iolent/Aggressive:	Age:83 years 28 - 2024-Mar-06 2 DOB:1941-May-0	Sex 04 MF
Search: adenovirus 🔹		\$
Adenovirus Culture Culture Adenovirus		
ecent Results Vitals Lab	Diagnostic Imaging Warfarin Re	espiratory/CC
Flowsheet: Quick View	V Level: Quic	k View
• •		
Navigator 🛛	Show more results	
Microbiology Referred Proc	Quick View	2024-Jun 05 08:51
	VIRAL Adenovirus Culture	REVIEW

<u>New</u>

ZZ TEST, PATIENT FIVE Outpatient [2024-Apr-17 13:43:11 - Violent/Aggressive:	Age:80 years 2024-Apr-17 2 DOB:1943-Dec-21	Sex:F MRN:
Search: adenovirus	Contains 🗸 Type: 🚯 All Orders	
📭 🖆 🚖 🕶 🖻 Folder:	Search within: All	
Adenovirus PCR		

Recent Results	Vitals	Lab	Diagnostic Imaging	Warfarin	Respiratory/COP
Flowsheet: Q	uick View		~	Level:	uick View
•					
Navigator		×	Show more results		
Microbiolo	ogy Referre	d Proc	Quick Vi	ew	2024-Jun- 05 08:51
			VIRAL		
			Adenovirus PCR		REVIEW

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## Lab Updates: (continued)

**Monkey Pox PCR -** will be changed to **Mpox PCR** due to the renaming of the virus by the WHO. Monkey Pox PCR will remain as a synonym in the orders catalogue.

#### Before change

ZZ TEST, PATIENT FIVE Outpatient [2024-Apr-17 13:43:' Violent/Aggressive:	Age:80 years Sex: 11 - 2024-Apr-17 2 DOB:1943-Dec-21 MRN
Search: monkey 🔍 🖗	Contains V Type: 🔂 All Orders er: Search within: All
Monkey Pox PCR	
Recent Results Vitals Lab	Diagnostic Imaging Warfarin Respiratory/CO
Flowsheet: Quick View	✓ Level: Quick View
Navigator 🛛	Show more results
Microbiology Referred Proc	05 06:51
	Microbiology Referred Procedures

New

ZZ TEST, PATIENT FIVE Outpatient [2024-Apr-17 13:43:11 Violent/Aggressive:	Age:80 years Sex - 2024-Apr-17 2 DOB:1943-Dec-21 MR
Search: pox pcr Can be considered as a constraint of the constra	Contains v Type: 👘 All Orders : Search <u>w</u> ithin: All
Recent Results         Vitals         Lab           Flowsheet:         Quick View	Diagnostic Imaging Warfarin Respiratory/CO
Navigator	Show more coult
VIRAL Microbiology Referred Proc	Show more results     2024-Jun- 05 08:51       Microbiology Referred Procedures     Mpox PCR       REVIEW     REVIEW

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# Lab Updates: (continued)

Please note that effective July 9th, **NT-proBNP** will replace **BNP** as the locally performed test in PEI laboratories. **NT-proBNP** will be available at WH, PCH & QEH, whereas **BNP** was previously only available at QEH.

#### Before Change (BNP):

Test orderable name: BNP

Collection requirements: EDTA

ZZTEST, PATIENT B Outpatient [2023-Nov-22 08:44 Violent/Aggressive:	:54 - 2023-Nov-22 23:59:00]	Age:29 years DOB:1995-May-18			
Menu	🕴 < 🔿 👻 🏫 Results Rev	/iew			
Hand Off	^ in 🖪 🛞				
Discharge Summary					
Patient Summary	Recent Results Vitals Lab	Diagnostic Imaging Warfarin Respiratory/COPD PACU Documentation			
Orders + Add	Flowsheet: Quick View	✓ Level: Quick View ✓ ● Table			
Transfusion Summary Report	Tiowsheet				
Overview	4.5				
Results Review	Navigator 💌				
Pending Referred Out Lab Tests	Cardiac Function & Lipids	Show more results			
Problems and Diagnoses		Quick View 2024-Jun-07 08:00			
Assessments		Cardiac Function & Lipids BNP * 10.0 pg/mL			

#### After Change (NT-proBNP):

Test orderable name: NT-proBNP

Test orderable alias: BNP

Collection requirements: Green (Lithium Heparin)

ZZTEST, PATIENT B Outpatient [2023-Nov-22 08:44: Violent/Aggressive:	- 2023-Nov-22 23:59:00] Age:29 years DOB:1995-May-18			
Menu	< 🔿 👻 🏫 Results Review			
Hand Off				
Discharge Summary				
Patient Summary	Recent Results Vitals Lab Diagnostic Imaging Warfarin Respiratory/COPD PACU Documenta	ation		
Orders + Add	Flowsheet: Quick View	) Table		
Transfusion Summary Report		/ Table		
Overview				
Results Review	Navigator			
Pending Referred Out Lab Tests	Cardiac Function & Lipids			
Problems and Diagnoses	Quick View 2024-Jun-07 12:00 08:00			
Assessments	Cardiac Function & Lipids			
Documents	BNP * 10.0 pg/mL NT-proBNP * 100.0 pg/mL			

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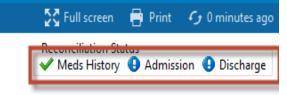
16 Garfield Street PO Box 2000, Charlottetown Prince Edward Island Canada C1A 7N8 16, rue Garfield C.P. 2000, Charlottetown Île-du-Prince-Édouard Canada C1A 7N8

### **MEMORANDUM**

SUBJECT:	Admission Medication Reconciliation Functionality Change
DATE:	June 7, 2024
FROM:	Provincial Medication Reconciliation Steering Committee
TO:	Health PEI Staff and Physicians

In response to medication-related patient safety concerns, a functionality change for **Admission Medication Reconciliation** will go live in the CIS on **June 25, 2024**.

 Admission Med Rec will NOT be accessible until the best possible medication history (BPMH) has been completed (i.e. Meds History = GREEN check mark).



To facilitate the change:

• The "Clinical Leader Organizer" has been added to the nursing tool bar for all nursing staff. This page identifies patients requiring a BPMH and Admission Medication Reconciliation. This will NOT replace the current alert which fires when the chart is opened to notify that the BPMH is not complete.

Task Edit View Patient Chart Links Navigation Help			
🎬 Care Compass 📱 🥘 SRC 🔕 DIS 🚦 🗐 Exit 📓 Calculator 🕴	🖞 AdHoc  🍰 PM Conversation 🝷 🎊 Depart 🔄 Medical Record Request 📻	Documents 🖀 Scheduling Appointment Book 🛐 Patient Product Inquiry 🔤 Collections	s Inquiry 😰 Encounter Location History Viewer 🧾 Batch Report 🋞 Access Management Office 📲 Communicate
Patient Lists Person Search			🖀 Recent + MRN 🔍
Scheduling			🔀 Full screen 🚔 Print 🕑 2 minute:
Discharge Readiness Dashboard			
Clinical Leader Organizer			
Add or Remove Buttons - +			
ratient List SURG PCH			Add Patient Establish Relationships 🚝 Filte
Patient Information	Location	Visit	Medication History
ZZTEST, PXYIS 1 29 yrs F DOB: JAN 02, 1995 MRN: 030823702	241-1 SURG PCH	Type: Inpatient LOS: 9 months, 3 weeks ADM DT: AUG 23, 2023	✓ Medication History (Complete)
ADCONE, PATIENT ONE 46 yrs M DOB: FEB 24, 1978 MRN: 030826978	246-1 SURG PCH	Type: Inpatient LOS: 5 months, 2 weeks ADM DT: JAN 03, 2024	Medication History (Complete)     Admission Reconciliation (Not started)     Discharge Reconciliation (Not started)
*ADCTWO, PATIENT TWO 68 yrs M DOB: MAR 26, 1956 MRN: 030826986	246-2 SURG PCH	Type: Inpatient LOS: 5 months, 2 weeks ADM DT: JAN 03, 2024	Medication History (Complete)     Admission Reconcilation (Complete)     Dicharge Reconcilation (Complete)

• The "Multidisciplinary Rounding" tab has been added to the physician's screen. This identifies patients requiring a BPMH and Admission Medication Reconciliation. This will NOT replace the current alert which fires to notify that the Admission Medication Reconciliation is not complete.

PowerChart Organizer for Test, CPOE Physician, MD						- 0	×
Task Edit View Patient Chart Links Notifications Navigation	Help						
🗄 🖃 Message Center  🛓 Patient Lists 🛄 Scheduling 🎬 Discharge Readiness D	Dashboard 🌃 Auto Text Copy	y Utility 🛛 Tracking Board 🎬 Multidisciplinary Rounding 🖕					
🛃 Exit 📓 Calculator 🧃 AdHoc 🍰 PM Conversation 👻 🖪 Patient Product	Inquiry 🧰 Collections Inquir	iry 📄 Documents 🎼 Depart 👔 Medical Record Request	🚦 🕄 🕄 SRC 🔍 cihi 🔍 PEI antibiotic/micro guidelines	😋 Communicable Disease Guidelines 😋 PEI Pharma	care Formulary 🜊 Health PEI IV Manual	C eTherap	peutics
					😁 Recent 🝷 MRN		Q -
Multidisciplinary Rounding					💱 Full screen 🛛 🖶 Print	😏 0 min	utes ago
A							
Multi-Disciplinary Rounding $~ imes~+~$						/	=-
Patient List Unit 1 QEH					Add Patient Establish Relationships	) == [	Filter
Patient Information	∧ Location		Visit	Medication History	Medication History		^
*ZZ TEST, PATIENT EIGHT 46 yrs M DOB: JUL 08, 1977 MRN: 888001035	119-4 Unit 1 QEH	ч	LOS: 10 months, 1 week ADM DT: AUG 07, 2023 ADD:	C Admission Reconciliation	<ul> <li>Medication History (Complete)</li> <li>Admission Reconciliation (Partial)</li> <li>Discharge Reconciliation (Not started)</li> </ul>		

The new functionality will impact workflow for physicians, nurses, and pharmacy staff: continued collaboration between all involved with Med Rec is required to ensure safe and timely ordering of patients' home medications. The change is expected to improve patient safety and provide efficiency for order verification by reducing the frequency of retrospective Med Rec, medication discrepancies, and related follow-ups.

Provincial Medication Reconciliation Steering Committee C/O Pharmacy Department, Queen Elizabeth Hospital PO Box 6600, 60 Riverside Drive Charlottetown, PE C1A 8T5 www.healthpei.ca