Standard	EMR Buttons
Select Visits	By default EMR displays data related to only the current visit being accessed. Select Visits provides a list of all visits associated with a patient and the ability to restrict the list by Time Period and Visit Type to display the related visit data in EMR.
(Refresh EMR	Force a manual update of EMR to display new patient information.
Summary 📄	Displays general information about the selected patient account(s).
Review Visit 🔎	Displays visit information.
New Results	Displays recent clinical results.
Clinical Panels	View patient specific information related by diagnosis, systems and discipline.
Vital Signs	Only available at facilities that document these values electronically.
180 ≬	Only available at facilities that document these values electronically.
Medications	View detailed information about medications administered for inpatients.
Laboratory 🧪	View and graph laboratory test results.
Microbiology 🔘	View all microbiology specimen data.
Blood Bank 🛞	Displays a summary of the blood product information ordered for the selected visit(s).
Reports 🥭	Use this panel to view reports and images.
Patient Care 📩	List, view, or print details of patient assessments.
Notes 🕑	View and create signed notes for other clinicians and physicians to view.
Orders 🕄	Current orders and order history for a patient.

Print Lab Reports

- 1. In EMR, click Select Visits, check the required visits.
- 2. Click on the Laboratory button. Select the required lab category under Selected Visits. Click on the required date in the column header.



NOTE: If 'All' is selected you are unable to select a date to Print the Lab Report. You must select a specific lab category

 Click on the Lab Report button at the bottom of the History Viewer to view or print the related Lab report.

Test	Result
Sodium Level	149 mmol/L (137-145) H
Potassium Level	6.1 mmol/L (3.5-5.0) H* 💭
Chloride Level	95 mmol/L (98-107) L
Carbon Dioxide Level	20 mmol/L (22-30) L
Anion Gap	34 mmol/L (5-14) H
Urea	6.2 mmol/L (2.5-6.1) H
Creatinine	40 umol/L (46-92) L
Estimat Glomerular Filtration Rate	103 mL/min (>=60) 💭
Calcium Level	2.75 mmol/L (2.10-2.55) H
Phosphorus Level	0.75 mmol/L (0.81-1.45) L
Magnesium Level	1.10 mmol/L (0.70-1.00) H
Total Protein	85 g/L (63-82) H
Albumin	60 g/L (35-50) H
Creatine Kinase	250 U/L (30-135) H
Aspartate Amino Transferase (AST)	60 U/L (15-45) H
Lactate Dehydrogenase	750 U/L (313-618) H
Gamma Glutamyl Transpeptidase	10 U/L (12-43) L
Alanine Aminotransferase (ALT)	75 U/L (10-65) H



Enterprise Medical Record (EMR)

Quick Reference Guide

MEDITECH 6.x

Features:

- Using EMR
- Basic Navigation
- Data Displays
- Selecting Visits

For additional information and assistance please contact:

IMIT Service Desk

1-855-242-1300

or

servicedesk@interiorhealth.ca

IMIT Service Desk 1-855-242-1300 servicedesk@interiorhealth.ca

Selecting Visits

On the **Select Visits** screen the most recent visit appears at the top of the list. You can then select one or more visits for this individual.

To view	Action
A single visit	By default EMR only displays patient data for the visit/account you are accessing.
More than one visit	Select the desired time criteria in the Time Period box.
All visits for the record	Select All from the Time Period box.
Access data for patient in old Meditech system	Click the View PCI button.
Access links to external documents	Click on External Documents button to view data from external data sources like OR Manager, Pixalere, Paceart and more.
Detient eliminal data from	Click on the allegith Viewer

Patient clinical data from Click on the **eHealth Viewer** areas across the Province outside Interior Health

Symbols

4	Indicates a visit originated in Emergency.
н	The result is above the normal range.
L	The result is below the normal range.
P	Indicates there is a comment associated with a result. Click the bubble to view the comment.
Δ	A delta symbol indicates a significant change since last resulted.
*	An asterisk indicates a result is in the critical range.
6	Click to view additional information.
	Click clipboard to view a report.
õ	Click the camera to view an image.
2	Bassinet indicates Registration link between mother/baby. Click to view linked account in new window.
œ	Medication linking -Orders tab – identifies alternate vs concurrent med -MAR-links inpatient vs outpatient medication.

Basic Navigation

Use the mouse to select records, visits, menu options, and panels.

То	Click
Access Meditech online Help option	?
To return to the previous screen or panel	Back
Navigate to Prior and Next records	Prior Next
Close a screen	Close
Exit EMR, click Status Board or Patient Lists menu option or the close button	×

EMR Screen

Panel Selection Buttons (right side of the screen)

These buttons allow you to select which panel to view. A **data item** is a single piece of information on a panel. For example, on the Vital Signs panel, the data items listed are temperature, pulse, respiratory rate, and blood pressure.

Data Frame (Left side of the screen)

Contains data in tables for the selected visits and navigation buttons.

Colours

Text colour and background colour indicate both the availability of data and result ranges.

Colour	Description
Blue text, coloured icon	Access to view contents of that screen
Blue text, white background	Indicates the current screen that is selected.
Light-coloured text, monochrome icon (low lit)	No information, or no access to that screen/function.
Red text	Signals the presence of new information.
Green text	Indicates the presence of unsaved information.
Lab Data	Description
Yellow background	The result is in the abnormal range.
Red background	The result is in the critical range.

Data Displays

Panels

EMR displays data in panels. A panel is a table that displays a group of data items for the selected menu option. For example, the Reports panel displays available reports and images in the data frame.

Tables

A table shows a group of related items and their values.

On a table, to view a history, left click on the box that contains the test name. To view details of a visit, click on the column header that contains the date and time.

History Screens

On a History screen, view a data item's values over a time period. The most recent data appears at the top of the table.

Graphs

A graph shows changes in numeric data (such as Red Blood Count) over a period of time.

You can graph data from panels by right clicking a test name and selecting Graph for up to a maximum of ten items. Clicking the Graph button near the bottom of the screen will display the graph.

Graph

Lab, Vitals and I&O values can all be graphed.

Meditech Reports and Images

Access the Reports button to view transcribed reports and diagnostic images. A report is detailed information in a text file sent from a source application (Transcription, Microbiology, Pathology, or Imaging Therapeutic Services). Reports contain text descriptions, codes, results, impressions, and findings.

To view a report from a panel, click on the notepad icon.

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To view available images click on the camera symbol icon .

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Non Meditech Reports

A link to non Meditech reports is available by clicking the **External Documents** button in the footer of the EMR, Select Visits and Summary screens.

The following document types are currently linked: OR Case Records, CPACS Echo, CPACS Cath, Pixalere, Chronic Disease Management, Maple, Pacemaker and MOST.