

April 8, 2014

[Sent on behalf of Dr. Tyler Black & Nancy Kotani]

**To:** All Staff at BCW, BCCH, and BCMHSUS

**From:** Dr. Tyler Black, Chief Medical Informatics Officer and Nancy Kotani, Vice President Inter-Hospital Services

## This June, BC Children's, BC Women's, Sunny Hill, and BC Mental Health and Substance Use Services are taking another huge step forward on the road to an electronic health record.

**Cerner PowerChart**, a component of our eChart (Electronic Health Record) project, will become the *primary place* to view patient lab results, radiology results and reports, and to edit and sign transcribed documents. It is also where you can access the Provincial eHealth Viewer (CareConnect) for patient information from across BC. **EVE** will remain "view only" for historical lab and transcribed reports.

### Early Adopter Ambulatory clinics

#### Children's Clinics

Endocrine, CF, Asthma, Complex Care, and Child & Youth Primary Care

#### Women's Clinics

Oak Tree Clinic, MFM, Family Practice, New Beginnings, and Centering Pregnancies

#### Mental Health Clinics

ADHD, OCD, Infant Psychiatry, Mood Disorders, Neuropsychiatry, Psych Urgent Assessment, Teaching & Consultation, Telehealth, and Reproductive Mental Health

**eChart Ambulatory** will be launched at 19 early adopter clinics. This project enables patient information sharing within care teams, between clinics, and across facilities by capturing allergies, current medications, past medical history, problems and diagnoses, and clinical documentation for patients seen in these clinics. This will begin to fundamentally shift the way we care for patients across our sites.

**All new transcribed reports** will flow into Cerner from the Lower Mainland Health Information Management's (HIM) new M\*Modal system for review and signing. Dictated reports will be distributed to providers by Excelleris via fax or electronically to your private office EMR and fed into the Provincial eHealth Viewer.

All of this new functionality supports patient safety and quality of care initiatives while enhancing security and privacy.

Our sites continue to lead the way in implementing the Cerner clinical information system. Getting accustomed to Cerner now will ensure you're ahead of the game when the CST project goes live here in late 2015.

### What does this mean to you?

- Unlike EVE, PowerChart organizes information at both the patient and visit (encounter) level. This means you can easily view clinical information added during a specific visit as well as all information for the patient. To ensure the delivery of safe patient care, it is essential that clinicians document on the correct patient and correct patient visit (encounter).
- Once you have a PowerChart account, you can use Message Centre to securely communicate about your patients with other members of the care team.
- Allergy information will be displayed on the patient banner bar in PowerChart.
- Documents created in PowerChart by clinicians in early adopter clinics will be available for viewing. Examples of some of the documentation include:

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- Consult and Clinic Notes
- ASARI Suicide Risk Assessment
- Mental Health Collaborative Care Plan
- Antenatal Record Pt. 1 & 2
- PowerChart now also begins to support our imPROVE and Quality & Safety initiatives:
  - Better organization of information and enhanced search capabilities makes it easier to find the information you need when you need it, saving time for direct patient care.
  - Prescriptions added by early adopters in the ambulatory clinics will be automatically checked against patient data to prevent medication errors.

### **What do you need to do?**

If you access patient charts and don't have a Cerner account you need to get one, take the required training, and log in to Cerner before June. Required training courses listed below are on the [Learning Hub](#).

***Cerner PowerChart (eChart): Basics***  
***PowerChart: Message Center - Inbox***

If you sign transcribed documents in EVE you will need to complete some additional training.

***PowerChart: Message Center - Signing Transcribed Documents***

### **Ongoing communications**

The project team will provide regular communications to managers and staff starting now. An eChart Drop-in Centre is scheduled to open on May 26<sup>th</sup> to provide after-training support. We'll provide project updates in *PHSA News: BC Children's Sunny Hill & BC Women's* edition.

For more information, schedules, etc., the eChart teamsite is available on [Infosource: CW Intranet](#) under *Initiatives*.

We're very excited about this next step towards our vision of a single electronic patient record. We hope you are, too! If you have any questions about this project, please contact the [eChart project team](#).

*Please post for those not on email*