To: All Staff
From: Dr. Robyn Cairns, Chief Medical Informatics Officer and Nancy Kotani, Vice President Inter-Hospital Services

POWERCHART GOES LIVE NOVEMBER 28

PowerChart, a component of our eChart (Electronic Health Record) project, is set to go live at BC Children's, BC Women's, and the CW Mental Health Program on November 28, 2012. This is the second wave in the rollout of this application to our facilities.

All staff that access patient charts will be provided with eChart accounts in preparation for the go-live. More than 500 staff members were involved in the first rollout in March 2012 (including staff at Sunny Hill); an additional 3,200 will be given access to the application in this wave on November 28.

This email provides some essential information about PowerChart, how it fits into our vision of a complete electronic patient record, and what the changes mean to clinicians, staff, and the organization as a whole.

eChart and PowerChart explained

eChart is the broad term we use to describe our fully integrated electronic patient chart initiative. When the electronic chart is fully deployed, clinicians and staff will be able to find complete patient records in one core system.

Currently, patient data is fed into eChart from the following Cerner applications:
* FirstNet (Emergency Department Registration and Tracking)
* RadNet (Radiology Information System)
* ProFile (Chart Tracking, Release of Information, Deficiencies)
* PM Office (Registration)
* Scheduling (Patient Scheduling)
* PowerChart

With the upcoming rollout, PowerChart replaces most of EVE's functionality and will become the foundation of our electronic health record. (EVE is an aging, home-developed application that can't be expanded in its functionality and is therefore not suitable as the foundation for eChart.) Once PowerChart is in place, we'll begin making plans for retiring EVE and will work closely with stakeholder groups to ensure that the timing and process takes into account clinical requirements.

The November 28 PowerChart go-live will bring with it the following changes:

* Lab results and radiology images / results will be displayed in PowerChart. Lab results from SunQuest Laboratory Information System will feed BOTH EVE and PowerChart; they'll be displayed in both systems for about three months post go-live.

- Transcribed reports will continue to be edited, signed, and viewed in EVE until the new Lower Mainland transcription solution is implemented in the spring of 2013. After that, transcribed reports will be viewable in PowerChart.

- A limited number of documents will be viewable in PowerChart including NICU admission and discharge summaries, oncology discharge summaries, CAPE admission and discharge summaries, and Sunny Hill transcribed reports. Clinicians in these areas will create, edit, and sign these documents within PowerChart.

- PowerChart provides access to provincial lab and radiology results through the Provincial eHealth Viewer. The IMITS eHealth team is managing the assignment of access to clinicians and staff who have been identified as needing access to them. The rollout of eHealth access will begin on November 28, 2012.

- You'll have the option of using the enhanced features of PowerChart that may be useful in your practice, including alert notifications and patient lists.

The impact on you
On November 28, PowerChart will take over as the "go-to" viewer for lab results and radiology images and results. This means you'll need to have an eChart account prior to the go-live date. We're collecting the necessary data from managers for IMITS to set up these accounts.

To activate your account, all clinicians and staff must complete the short (20 minutes) eLearning *Cerner PowerChart (eChart): Overview* available on the Learning Hub as of November 1.: https://learninghub.phsa.ca/Course/CourseDetail?CourseID=5385

A second online module, *Cerner PowerChart (eChart): Inside the Patient Chart* (20-30 minutes) is recommended to help you more fully understand the application's useful features.

Ongoing communications
The project team will provide regular communications to managers and staff starting November 1. An eChart Drop-in Centre is scheduled to open mid-November to provide after-training support. We'll provide progress reports on the project in *PHSA News: BC Children's Sunny Hill & BC Women's* edition.

Remember, 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 Dr. Robyn Cairns, Nancy Kotani, Dr. Alain Gagnon or Diane Gulbransen via their email addresses in the Global Address Book.