

Clinical and Systems Transformation Project Update: July 11, 2013

Preparing for Transformation

Clinical and Systems Transformation Project Planning Continues

The CST Project team spent the past few weeks establishing processes and structures to ensure this transformation initiative is clinically driven and patient focused. The focus of the work has included developing the clinical vision, governance structures, and strategies for how best to engage the clinicians and staff who are driving this design effort. We will ultimately adopt the new processes and tools to deliver consistent, high quality care to our patients.

Thank you to everyone who attended the recent Cerner functionality demonstrations. Your interest and questions were appreciated and reflected what this project is all about: a **clinical** transformation. The demos provided an opportunity for clinicians to see the potential of a transformation that is clinically driven and IT enabled. This is one of the first steps in an ongoing effort to engage staff and clinicians from all health organizations in the CST project. Your involvement is vital in shaping the tools and processes that will help enable consistent care across all sites and services.

Industry-Proven Tool: Zynx

Zynx is a commercially available, evidence-based order set and care planning content management tool. It offers a starter set of evidence-based content and has been adapted to the Canadian health system by Cerner users in Ontario. PHSA, VCH, and PHC have purchased Zynx to work in complement with the design and build of the Cerner system and support the goal of evidenced-informed best practice across the three Health Organizations. Demonstrations of this tool have been set up for the following date and times:

Zynx Demos Tuesday, July 16

- 9:30am – 10:50 am, BCCA, Gordon and Leslie Diamond Family Theatre, 600 W. 10th Ave.
- 1:30 pm – 3:15pm, PHC, Hurlburt Auditorium, St. Paul's Hospital, 1081 Burrard St.
- 4:30pm – 6:00pm, VGH, Diamond Health Centre, 1st Floor, Lecture Room 1020 LT, 2775 Laurel St.

If you are unable to attend the above sessions in-person, you can join the meeting via a **web meeting and audio conference** using MS Office Live Meeting.

Accessing the Zynx demo web meeting and audio conference

Step 1: sign in to the web meeting

When you are ready to join a web meeting, go to <https://www4.gotomeeting.com/join/982575647> to join the access the wes meetin.

Step 2: dial-in to the conference audio line

Dial the conferencing service toll-free at 1-888-350-3035 and enter the participant code 688 0158.

Demo of Cerner Oncology Module

A demonstration of the Cerner Oncology module is being planned for early August. More information will be provided in an upcoming CST bulletin.

Questions about the Clinical and Systems Transformation Project can be directed to any of the Clinical Transformation Leads listed below.

Clinical Transformation Leads:

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Watch for more information about how you can get involved. Clinical Design Teams will be established in the Fall along with other activities aimed at ensuring staff and clinician involvement in process redesign and project planning.

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Questions of the Week

What do you mean by clinical adoption of new processes?

We want to ensure that what we design and build through the CST Project helps our clinical teams to provide better, faster, evidence informed care. To accomplish this, the processes and systems must be easy to use, reduce workload, and result in safety improvements.

The introduction of the new Cerner solution will result in changes to clinical workflow processes, with the goal of improving care delivery and optimize use of resources. For example, moving to Closed Loop Medication Administration will mean changes in how orders are received and processed by Pharmacy and how the medications are ultimately administered by the nurse. Having clinicians from these disciplines involved in the work flow design will ensure that the new processes make sense in terms of day-to-day flow, safety, and patient outcomes.

How will you protect patient privacy?

Existing policies related to patient confidentiality continue to apply across all health organizations. Currently, there are regular, ongoing audits to ensure that access to confidential information is limited to staff that have a clinical reason for accessing specific patient information. While the CST Project makes it easier for authorized health service providers to access information, the new system will also audit access and flag any inappropriate activity.