



Our path to smarter, seamless care



To: Academic Partners

Date: July 8, 2016

From: CST Student/Faculty readiness working group

### CST project update key messages:

- Clinical and Systems Transformation (CST) is a joint undertaking between VCH, PHSA, PHC to complete a significant transformation of clinical practices and systems. Care will be streamlined, with clinical design teams creating standardized, evidence-informed clinical practices. A powerful, new integrated clinical information system will also be developed.
- In addition to inpatient acute and rehabilitation, the CST project scope has been confirmed to include enhanced oncology, ambulatory care, behavioural health (mental health and substance use services), provider documentation, bedside medical device integration, and front end speech recognition/physician voice-recognition dictation. (Functionality will vary depending on the needs of each facility.)
- **First Go-live sites-** Lions Gate Hospital (including HOpe Centre), Evergreen House, North Shore Hospice, Squamish General Hospital, Hilltop House, Pemberton and Whistler Health Centres- May, 2017
- BC Cancer Agency is targeted to be the second group for activation, tentatively expected to begin by early 2018.
- The implementation effort has been divided into three groups: Clinical Implementation, People, Physician and Provider Readiness, and Technical Working Groups. The team is working with site leadership on a readiness strategy that encompasses communications, change & engagement and learning. The Student Readiness committee is represented under Learning.
- Information meetings specific to the First Go-live sites:
  - A teleconference was held June 7<sup>th</sup>, 2016 for schools/programs that previously placed students at any of the Go-live sites.
  - August 22, 1-2 pm- T-con for Nursing programs- Outlook invites have been sent to the schools.



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- Timelines remain on track to complete construction of the new Vancouver Pharmacy Production Centre (formerly known as the Regional Production Centre) in July 2016, and for services to relocate and be operational at the end of September 2016.
- Omnicell automated dispensing cabinet implementations continue across the region, with Children's and Women's conversion completing in June. Further Omnicell go-lives are scheduled at Lions Gate Hospital (phase 2), St Paul's Hospital (phases 4 and 5), Holy Family Hospital and Forensic Psychiatric Hospital over the summer.
- Clinical Transformation Workshops were hosted in June as part of the design/configuration phase. At these workshops, the CST team supported subject matter experts to do a 'hands on' walk through a patient story within the Cerner prototype (Cerner is the vendor of the electronic documentation system). The goal was to review the functionality in a clinical context and to identify unanticipated workflow issues or gaps at an early stage. Students and faculty on-site were encouraged to attend if room permitted. More workshops will be scheduled for late August.
- Work continues on the establishment of a common set of clinical practices such as workflows and order sets that will improve the quality, safety and consistency of patient care.

Upcoming all academic partners/program information meeting- September 22<sup>nd</sup>, 830-930.  
Invitations have been sent to the schools.

Academic updates on the CST Project webpage:

<http://cstproject.ca/our-work/organizational-readiness/transformational-learning-team/student-readiness>

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