

August 24, 2016

Notice of Updates to ClinicalConnect™ and the Access Governance System

We are pleased to announce a number of new features and functionality related to ClinicalConnect and the Access Governance System as described below:

1. Additional Diagnostic Images Now Available

Diagnostic images contributed by Niagara Health System and West Lincoln Memorial Hospital to the Southwestern Ontario Diagnostic Imaging Network (SWODIN) are now available in ClinicalConnect. Images for these two hospitals and their sites are available from July 12, 2016 onwards.

As a reminder, please use Internet Explorer 10+, Safari 6.0+, Google Chrome 20+ and Firefox 14+ when viewing SWODIN images. To view diagnostic images, click the camera icon in the Radiology Module in ClinicalConnect. Some Citrix corporate environments may not support compatible browsers so you may need to launch SWODIN images outside of Citrix.

With this integration complete, diagnostic images from all 65 applicable acute care hospital sites in South West Ontario are available in ClinicalConnect. Thank you to our hospital partners and the teams at Mohawk Shared Services and SWODIN for their collaboration over the last two years to complete these image integrations.

2. Enhancements to Lab Module

A number of enhancements have been made to ClinicalConnect's Lab Module as follows:

- a. **New Lab Components View:** This new view displays lab components (Analytes) which are part of a panel, such as the Complete Blood Count (CBC) panel. Specific components can be selected using the Component filter and results can be easily reviewed from multiple source systems as defined by the 'Days Back' and sort order. This view is useful for clinicians who need to review and/or trend specific lab components that are part of a lab panel without having to expand multiple panels from the List view. Selecting a component such as HGB from this view will display the entire panel (e.g. CBC) in the Details window.
- b. **New Lab Filters: Department, Test and Component** filters have been added to select Lab views and can be used to assist in filtering lab data in a more meaningful way. The new filters have been designed with drop-down selection lists and type-ahead functionality.
- c. **Lab Expanded & Trended View:** These views have been enhanced to remove the specific encounter and '30 Days Back' limitation, allowing users to view expanded and trended labs from a specific encounter, a specific source system, or from all regional encounters a patient has had at sites in south west Ontario that contribute data to ClinicalConnect as well as the OLIS repository. The 'Days Back' filters have been updated and standardized to allow access to all available lab data for a patient, regardless of the view selected.

- d. **Lab Trending:** Trending labs with same test names is now available in all Lab views from across multiple sources (hospitals and OLIS), and displays the associated reference ranges. These labs can be trended where names and units of measure are the same.
- e. **Performance:** Work was completed to improve the speed at which OLIS results are returned for users' queries.

For additional detail about these Lab Module enhancements, please visit <http://info.clinicalconnect.ca/CC/resources/>.

Users are reminded to ensure their preferences are set appropriately, particularly given the Days Back limitation has been removed, to ensure optimal performance when using ClinicalConnect. The speed of information retrieval will vary depending on a variety of factors such as patient complexity, number of items/results being returned, and filter settings (such as Encounter and Days Back).

3. Accessing ClinicalConnect using Single Sign On

New functionality has been implemented in the Access Governance System that allows Local Registration Authorities at Participating Organizations that are federated through eHealth Ontario's ONE ID Federation Service to provision access such that their users can access ClinicalConnect directly from their native health information system using Single Sign On.

The South West CCAC is the first ONE ID-federated organization, as part of the current Limited Production Release, where this capability has been implemented and will allow the direct launch of ClinicalConnect from its Client Health and Related Information System (CHRIS). This functionality will be enabled in AGS for more ClinicalConnect Participating Organizations as they too become federated.

ClinicalConnect is the Regional Clinical Viewer for the cSWO Program, funded by eHealth Ontario. Hamilton Health Sciences is the Solution Provider deploying ClinicalConnect across the four South West Ontario Local Health Integration Networks. The cSWO Program is part of eHealth Ontario's ConnectingOntario initiative which is enabling the Province to achieve an electronic health record solution for all Ontarians.

For more information on ClinicalConnect, please visit <http://info.clinicalconnect.ca/> or contact:

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