

Connecting Ontario Clinical Viewer

What's New in Release 10.7?

OCTOBER 2020



Ontario Health
Digital Services

New in ConnectingOntario ClinicalViewer

Release 10.7

Release 10.7 has been split into two releases: 10.7A and 10.7B. Release 10.7A contains front end updates and defect resolutions, while 10.7B covers technology platform upgrades plus additional defect resolutions. Detail on the content of 10.7A is addressed in this document; 10.7B will be addressed separately and closer to its release date.

There are three categories of updates to the ClinicalViewer in release 10.7A:

- A. Drug Utilization Review (DUR) information removal from Medications portlet
- B. New URLs for the Data Summary and Help & Feedback form
- C. Usability improvements

A. Medications Portlet: Drug Utilization Review (DUR) Content Removed

1. In all views, the DUR symbol () no longer displays beside the generic name of medications that previously were subject to a DUR
2. In Details view, the DUR information content and section have been removed

Release 10.6

Medications

Dispensed Medications

Warning: Limited to drug information and pharmacy services available in DHDR.

Dispensed Date	Generic Name	Brand Name	Strength
16 May 2014	ACETYSALICYLIC ACID 	Novasen	325mg
16 May 2014	PERINDOPRIL ERBUMINE	Coversyl	2mg

ACETYSALICYLIC ACID (Novasen)

Dispensed Date
10 Nov 2017

Form Strength

CENTRAL NERVOUS SYSTEM DRUGS NONOPIOID ANALGESICS

Medical Condition/Reason for use
Replacement therapy for pancreatic insufficiency secondary to pancreatic surgery (resection).

Reason for DUR

Drug/Drug Interaction Potential

Action Taken
CONSULTED PRESCRIBER AND FILLED RX AS WRITTEN

Additional Information
1~02018985~PROZAC

Release 10.7A

Medications

Dispensed Medications

Dispensed Date	Generic Name	Brand Name	Strength
10 Nov 2017	ACETYSALICYLIC ACID	Novasen	325mg
07 Jul 2017	Sulfamethoxazole-trimethoprim	Teva-Sulfamethoxazole Trim...	400mg &...

ACETYSALICYLIC ACID (Novasen)

Dispensed Date 10 Nov 2017	Prescriber Newton, Isaac
Form ORAL/ENT TABLET	Strength 325mg
00216666	309787731
Therapeutic Class CENTRAL NERVOUS SYSTEM DRUGS	Sub Classification Name NONOPIOID ANALGESICS
Medical Condition/Reason for use Replacement therapy for pancreatic insufficiency secondary to pancreatic surgery (resection).	Pharmacy Phone Number 416-539-5532
	Pharmacist

Why was DUR information removed?

The information has been determined to be clinically irrelevant and possibly subject to misinterpretation ~ Ministry of Health

B. New Links for Data Summary and Help & Feedback Form

1. Data Summary links now point to:

<https://ehealthontario.on.ca/connectingontario-data-summary/index.html>

2. Help & Feedback link in the Links menu now points to:

<https://ehealthontario.on.ca/en/health-care-professionals/connectingontario>

The screenshot shows the ConnectingOntario ClinicalViewer interface. At the top, there is a search bar and a welcome message for Laurie Frame. A yellow banner with a warning icon and the text "The ConnectingOntario Portal may not contain all clinical information for an individual. R" is visible. Below this, there are tabs for "My Workspace" and "Patient Care". The patient information for COTE-NORD, YULIA is displayed, including DOB: 01 Jan 1962 (58y) Female and HCN: 5425414801. A "Links" menu is open, showing options: "Data Summary", "Help & Feedback", "Resources & Training", "DHDR Consent Form", and "About ConnectingOntario". Two red circles with the numbers "1" and "2" are overlaid on the "Data Summary" and "Help & Feedback" links respectively.

Action Required

- Update any browser bookmarks for these links you may have created
- If assistance is required, contact your IT resource

C. Usability Improvements:

Updated Appearance of Document Viewer

The look of the tabs within the Document Viewer has been updated:

1. Active tab is now white with black font
2. Horizontal lines between rows of tabs replaced with vertical lines between entries
3. Hover over is now light teal

Release 10.6

Clubs, King				DOB: 16 Aug 1977 (42y) Male				HCN: 5591982128			
Inpatient - 26 Oct 2014 08:00 (North York General Hospital)											
Provider: Dyer, Amethyst						Reason for Visit: Summary Doc					
Diagnostic Assessment Program				Functional Assessment for Placement				Medication Reconciliation Form			
Assessment Summary (A)			Diagnostic Assessment Program			Functional Assessment for Placement (A)			Medication Reconciliation Form		
CCAC Discharge Plan Communication Tool				Assessment Summary				Diagnostic Assessment Program			
Medication Reconciliation Form				CCAC Discharge Plan Communication Tool				Assessment Summary (A)			
Functional Assessment for Placement				Medication Reconciliation Form				CCAC Discharge Plan Communication Tool			
Diagnostic Assessment Program											

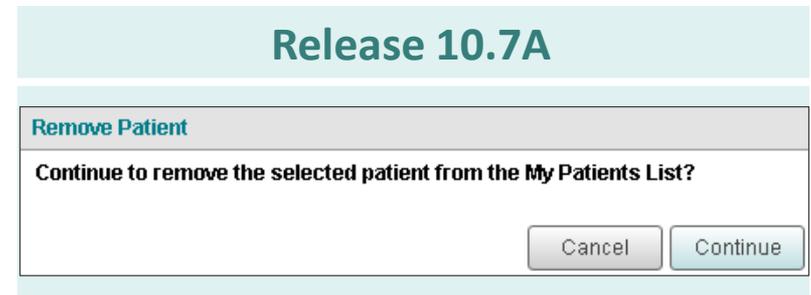
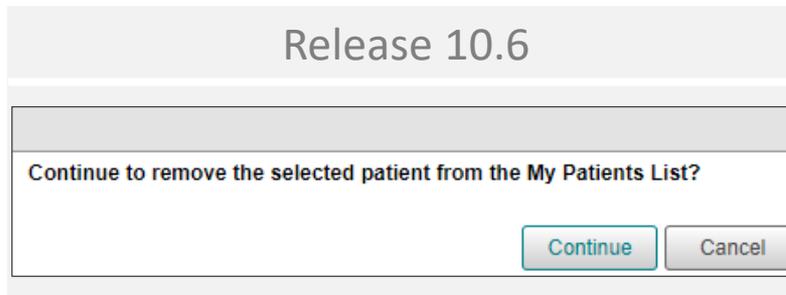
Release 10.7A

Clubs, King				DOB: 16 Aug 1977 (42y) Male				HCN: 5591982128			
Inpatient - 02 Mar 2016 08:00 (North York General Hospital)											
Provider: Hamilton, Ashlyn						Reason for Visit: Summary Doc					
Diagnostic Assessment Program				Functional Assessment for Placement				Medication Reconciliation Form			
CCAC Discharge Plan Communication Tool				Assessment Summary (A)				Diagnostic Assessment Program			
Functional Assessment for Placement (A)				Medication Reconciliation Form				CCAC Discharge Plan Communication Tool			
Assessment Summary				Diagnostic Assessment Program				Functional Assessment for Placement			
Medication Reconciliation Form				CCAC Discharge Plan Communication Tool				Assessment Summary			
Diagnostic Assessment Program				Functional Assessment for Placement				Medication Reconciliation Form			
CCAC Discharge Plan Communication Tool (A)				Assessment Summary							
Diagnostic Assessment Program											

C. Usability Improvements: Standardized Dialogue Boxes

Dialogue boxes within the ClinicalViewer are now visually consistent:

1. Titles added
2. Button location standardized to lower right
3. Default action moved to rightmost button position



C. Usability Improvements: Reformatted Consent Dialogue

The Consent Override dialogue box has been reformatted to improve readability:

Release 10.6

Access to one or multiple records is restricted based on the patient's instruction. ✕

You may access these records under limited circumstances. Please select which circumstance applies:

- 1. **Express consent obtained from patient** - consent documented in local record
For Dispensed Medications you must print and complete this [consent form](#) and save it for legal purposes.
- 2. **Express consent obtained from Substitute Decision Maker (SDM)** - consent & SDM information documented in local record
*Last Name (SDM):
*First Name (SDM):
*Relationship to Patient (SDM):
- 3. **Significant Risk of Bodily Harm** - the information is necessary to reduce a significant risk of serious bodily harm to the patient or another person *and* comes from care providers outside of your organization. *Circumstance 3 cannot be used to unblock Lab (OLIS) and Dispensed Medications (DHDR).

Note: Choosing Circumstance 1 or 2 will allow Lab (OLIS) and Dispensed Medications (DHDR) data being visible by all other users at your organization.

i For more information on Consent Directives, review the [Privacy and Security Tip Sheet](#).

Release 10.7A

Override Consent ✕

Access to one or multiple records is restricted based on the patient's instructions. You may access these records under limited circumstances. Please select which applies:

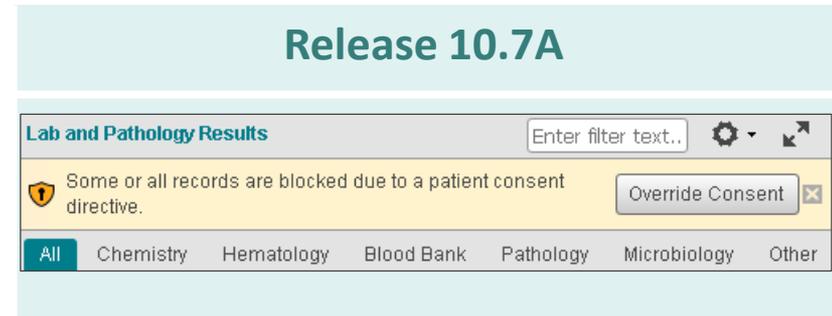
- Express consent obtained from patient** (Consent documented in local record)
NOTE: For Dispensed Medications you must print and complete [consent form](#) and save it for legal purposes.
- Express consent obtained from Substitute Decision Maker (SDM)** (Consent & SDM information documented in local record)
NOTE: For Dispensed Medications you must print and complete [consent form](#) and save it for legal purposes.
* SDM's Last Name * SDM's First Name
* SDM's Relationship to Patient
- Significant Risk of Bodily Harm** (The information is necessary to reduce a significant risk of serious bodily harm to the patient or another person *and* comes from care providers outside of your organization.)
NOTE: This option cannot be used to unblock Lab (OLIS) and Dispensed Medications (DHDR).

NOTE: Choosing consent obtained from patient OR from SDM will allow Labs and Dispensed Medications data to be visible by all other users at your organization.

For more information on Consent Directives review the [Privacy and Security Tip Sheet](#).

C. Usability Improvements: Clarified Consent Messages

1. When a consent block is in place on any portlet:
 - Message has been reworded¹
 - Button relocated to the right side **Note:** This entry was incorrectly listed as part of the improvements in Release 10.7A. Position of the Override Consent button has not changed



2. When consent is overridden, the displayed message has been reworded and can be hidden. The message re-displays when the view is changed or data refreshed.



¹ Messaging in the Diagnostic Imaging portlet includes:
“... Consent Override is currently not available for the Diagnostic Imaging component.” Also, the Consent Override button does not display.

C. Usability Improvements:

Additional Hidable Messages

1. Messages that previously were permanently visible can now be hidden
2. These messages remain hidden for the remainder of the session or until the data is refreshed or the view or timeline is changed

Release 10.6	<p>The ConnectingOntario Portal may not contain all clinical information for an individual. Review the Data Summary for details.</p> <p>Warning: Limited to drug information and pharmacy services available in DHDR.</p> <p>The results displayed in the trend view may not include all data that is available. Tests with multiple assay methods may have additional result values available for the same collection date/time; only one result value will be displayed for these tests. To view all available results, please use the All tab.</p>
Release 10.7A	<p> The ConnectingOntario Portal may not contain all clinical information for an individual. Review the Data Summary for details. </p> <p> Limited to drug information and pharmacy services available in DHDR. </p> <p> The results displayed in the trend view may not include all data that is available. Tests with multiple assay methods may have additional result values available for the same collection date/time; only one result value will be displayed for these tests. To view all available results, please use the All tab. </p>

Why are messages in different colours?

The colours clearly distinguish between the 3 types of messages available in the ClinicalViewer:

1. **Warning messages** draw the user's attention to details about clinical information. They have a yellow background with a dark yellow icon and can be closed. Only the warning message in the header (shown above) remains closed for the remainder of the session.
2. **Alert messages** advise the user of technical errors within the ClinicalViewer. They have a pink background with a red icon and cannot be closed. See the example on the next slide.
3. **Information messages** highlight information for the user. They have a blue background with a teal icon and can be closed. They redisplay if the data is refreshed or the view or timeline is changed.

C. Usability Improvements: Updated Contact Information

1. Messages that previously referred to “help desk” or “administrator” now refer to eHealth Ontario¹; eHealth Ontario Service Desk phone number is included in the message

Release 10.6

 There was an error accessing the component service. Data may be available but an error has occurred. Please contact the ConnectingOntario helpdesk.

Release 10.7A²

 There was an error accessing the component service. Data may be available but an error has occurred. Please contact the eHealth Ontario Service Desk at 1-866-250-1554. ID: eff9a2

¹ “eHealth Ontario” will be updated to “Ontario Health” in a future release

² Messages such as the one shown here cannot be hidden

C. Usability Improvements:

Improved Age Filtering Validation

When filtering by age in either patient list (My Workspace):

1. Validation of the entry now occurs as it is typed
 - Previously, validation was performed after the entry was complete; the user would only be aware of an error if the filter was re-opened

Release 10.6

Age	HCN	Province	Last Accessed
58y	Sort Ascending	Ontario	13 Mar 2020 12:04
79y	Sort Descending	Ontario	13 Mar 2020 08:56
82y	Columns	Ontario	11 Mar 2020 14:04
93y	Filters	Ontario	11 Mar 2020 14:04
	Older Than		90
	Younger Than		
	Aged		

Release 10.7A

Age	HCN	Province	Last Accessed
58y	Sort Ascending	Ontario	13 Mar 2020 08:15
102y	Sort Descending	Ontario	11 Mar 2020 10:57
	Columns		
	Filters	Older Than	100
		Younger Than	
		Aged	

Enter Age and Measurement: Y (Years), M (Months), W (Weeks) or D (Days) without a space. (e.g. 36Y)

Release 10.7A: Defect Resolutions

The following defects have been fixed in Release 10.7A:

1. **Grid Print:** the print header is for one patient and content is for another
 - This defect has been addressed by adding the message “Loading selected patient” when information for a new patient is being loaded
 - All access to the ClinicalViewer is blocked until the new patient’s demographic information is loaded
2. **Diagnostic Imaging Portlet:** portlet does not populate when attempting to display a report where the ServiceStartTime does not include seconds

Note: This omission in the data submission to DI CS is now addressed in the portlet through the display of an error message
3. **Patient Search Results:** Expand/Collapse icons do not change to teal colour on hover over; tool tip text is incorrect
4. **Timeline:**
 - a) Default dates in the date picker are not always set to today
 - b) Custom button sometimes remains active after clicking “Cancel”
5. **Icon Tooltips:** some display incorrectly as call-outs, some display too quickly and do not remain visible for long enough, some do not display at all
6. **Document Viewer +/- icons:** do not have a hover over state or a tooltip
7. **“Physical Quantity” Data Types:** several errors exist in the display of these data types as contributed to acCDR
8. **Documents and Notes Portlet:** the tab label in documents opened in the Document Viewer do not display the correct entry supplied by the contributing organization
9. **Lab Flowsheet:**
 - a) Scrolling results in misalignment between the Test column and all others
 - b) After removing filters from the Test column, the Details view remains on screen
 - c) Flowsheet gets out of alignment for patients with large result sets

Questions? Comments?

- Email: Connecting.Ontario@ehealthontario.on.ca