

eCTAS Release Notes: Version 2.25.0.0

Release Date: Dec 1, 2022

Change Type	Details	В	С	ws	CRT
Hospital Requested Enhancement	 Ability to copy assessment notes from a previous visit Nurses are now able to copy details directly from a previous patient visit into their current triage notes. Buttons have been added within the previous visit panel for nurses to copy portions of the previous triage documentation that are relevant to their current triage assessment. The previous triage date, time, location, CEDIS complaint, nurse and/or patient stated complaint, subjective notes, objective notes, and vital signs can be copied into the current triage subjective note. Medications, Medical history, and Allergies can be copied into the corresponding notes tabs in the current triage. 				
	 Ability to document that a pain score cannot be obtained A checkbox has been added within the Pain Scale vital sign panel. Nurses can now indicate that a patient is unable or unwilling to respond with a pain score. When the checkbox is selected, the value 'Unavail' will appear in the Pain Vital Value field. The message 'Unable to Obtain' is displayed instead of a pain score on: Triage Record printout Triage Summary panel on the queue Previous Visit record Site Level Extract (in a new column) For Application Complex hospitals, a new data element is transmitted as part of Triage and Reassessment HL7 messages when the box is checked. 				

Integrations: **B** - Basic **C** - Complex **WS** - Web Service **CRT** - Certification

	Note : For Application Complex hospitals, the checkbox will initially be enabled in Conformance and disabled in Production to allow time for testing the new data element. It will be enabled in Production for all Application Complex hospitals on Tuesday March 28, 2023. Hospitals can request to have the checkbox enabled sooner than March 28 th by submitting the <u>Pain</u> <u>Response Status Checkbox Request Form</u> .			
User Interface (UI) Changes	 Allergy flag update The patient allergy flag will now appear on the queues if at least one allergy is documented. Previously the flag was suppressed if 'No Known Allergies' was selected even if allergies were later added to the triage note. 	0		
	 New application status page The content of the eCTAS status page has been refreshed and now includes links to available support resources. The status page will continue to display a brief message indicating the status of the eCTAS Application. Planned maintenance activities that are communicated to facilities in advance will not be reflected on the status page. The URL of the status page is also changing. Any existing bookmarks should be updated to https://ectas-status.ccohealth.ca/ 			
	 Administration Console notifications Infection Control screening updates from Public Health Ontario and important eCTAS application notices are now available to Administration Console users. Message details are available by clicking a bell icon at the top right of the screen. 	0		
	 Site Level Extract enhancements The default format for dates in the Site Level Extract has changed from mm/dd/yyyy to yyyy-mm-dd. This change will allow Excel to unambiguously interpret the date regardless of local date format settings. 			



Web Service API	API support for safer triage		
Enhancements	 Three new APIs have been added to enable safer triage practices by automatically triggering CEDIS-specific modifiers when CTAS guideline criteria is met. GetModifiersByCEDISAndAge returns all modifiers for a given CEDIS complaint and identifies any that should be triggered based on the patient age. GetModifiersByVitalSignAndCEDIS returns both 1st and 2nd order modifiers that should be triggered based on the vital reading and the selected CEDIS complaint. GetModifiersByConditionAndCEDIS returns any condition modifiers that should be triggered based on the collected vital readings and the selected CEDIS complaint. 		
Bug Fixes	Outbound HL7 message fixes		
	 A workflow issue that resulted in rare failures when constructing outbound triage messages has been corrected. A workflow issue that resulted in an incorrect nurse name being associated with care location and priority in queue changes in outbound update messages has been corrected. Any emojis entered into triage documentation are now filtered out of all HL7 messages. 		
	 Web Service fixes Simultaneous submission of duplicate triage records that previously resulted in a 500 HTTP response code will now return a 409 HTTP response code. The eCTAS version code submitted to the episode POST API is now case insensitive. The documentation for the episode POST API has been updated to clarify that all timestamps are to be submitted in UTC format. Application logging has been updated to capture some missing episode validation error conditions. 		
Performance Improvements	 Infection Control page load time Performance improvements have been made to reduce the time needed to load the Infection Control Screen after logging in to eCTAS. 		



HL7 interface engine upgrade	
 A software upgrade has been made to ensure ongoing security of the HL7 interface engine. The adapters used to communicate with each Application Complex hospital will also be upgraded. 	

