Release Notes
Axiom Clinical Analytics
Version 2022.3



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About the Release Notes

Syntellis is pleased to announce the 2022.3 release of Axiom Clinical Analytics. Each product release provides new features, enhancements, and configuration options to meet your needs. Many of these features and enhancements are a direct result of your feedback and suggestions.

The purpose of these release notes is to provide you with the following:

- · High-level descriptions of new features
- Information to know before upgrading
- Steps for preparing for and scheduling your upgrade
- List of fixed issues

TIP: Periodically, the release notes are updated when new information is available, including patch release fixes. To view the latest release notes, we encourage you to view them in the Axiom Clinical Analytics online help found in the Online Training Tools section.

New features in 2022.3

Welcome to Version 2022.3 of Axiom Clinical Analytics!

Enhancements in this release include:

Regulatory content updates

We provide Version 40 Regulatory Updates software updates, including:

- 3M GPCS software update
- APR lookup tables
- · Exclusions table for Coding Analytics
- HCPCs descriptions table
- HCAHPS Adjustment Weights
- ICD Diagnosis tables
- MS-DRG Grouper software
- MS-DRG lookup tables
- Procedure tables

New measure: Days With Acute Care Within 30 Days of Discharge

In the Data Management Engine (DME), a new measure, 'Days With Acute Care Within 30 Days of Discharge' has been created. DME migration is automatically populated in this measure for all historical data.

Issues fixed in 2022.3

The following table lists resolutions for issues addressed in 2022.3, released on November 7, 2022:

Issue	Description
Pt Expired Outside Facility - Add column AND adjust plugin function [86493]	Summary: To replicate CMS mortality measures, a new column was required to determine if a patient expired outside a facility within 30 days.
	Resolution: A new column, 'Expired Date,' was added to 'SC - Encounters. The expired date can be on the same encounter or a different encounter with the same patient account number. This column can only be added in your data extracts.
Case Number 00438868 - Operating Physician (Principal or Secondary Px) group by multiplies every measure by the number of procedures they performed on that patient [106942]	Summary: In Details, when 'grouping by' Operating Physician (Principal or Secondary Px), each measure was multiplied by the number of procedures providers performed on that patient. This process was inaccurate; the patient's measure values must stay accurate even when a provider performed multiple procedures.
	In addition to 'Operating Physician (Principal or Secondary Px),' this issue occurred with the following sets of 'group bys':
	Consulting APP
	Consulting Physician
	Resolution: Fixed the following sets of 'group bys:'
	 Operating Physician (Principal or Secondary Px)
	Consulting APP
	Consulting Physician
	If duplicate physicians exist for any of these roles, they do not multiply the measure values.
Case Number 00466455 - Inactive Physicians [139559]	Summary: Inactive physicians were appearing in the PPE list of MDs to select.
	Resolution: Only active physicians appear in the PPE listing when a default physician is chosen.
Update exclusions table (V40) [143910]	Summary: Exclusions table needed to be updated to Version 40 so that Coding Analytics can correctly determine which secondary diagnosis codes need to be excluded from the calculations for Fiscal Year 2023 data.
	Resolution: Exclusions table updated to Version 40.

Issue	Description
Case Number 00472239 - Special characters are	Summary: In the Special Characters (SPC) section, apostrophes did not function correctly.
not showing up correctly in SPC section [145413]	Resolution: Titles and 'No data' messages are no longer encoded twice. They will continue to be encoded one time to prevent Cross-site scripting (XXS).
Case Number 00472357 - Clinical Case Summary Detail Services tab missing CPT/HCPCS codes [146587]	Summary: Clinical Case Summary (CCS) - CCS Billed Procedures were missing the descriptions.
	Resolution: CCS Billed Procedures show the descriptions.
Case Number 00472357 - CCS Billed Procedures need to pull from the	Summary: CCS Outpatient Procedures were accessed from the encounterprocedures table rather than the encounterdatas table.
encounterprocedures table instead of encounterdatas [148236]	Resolution: CCS Outpatient Procedures are accessed from the encounterdatas table.
Expected Definition needs to validate on timeframe and entity	Summary: When Expected Definition was created, clients unable to select a specific payer code for an entity and a timeframe.
[157232]	Resolution: Payer code is available if it has not been used for the entity and any portion of the timeframe. Entities may share payer codes.