

Release Notes

Axiom Clinical Analytics
Version 2022.3

AXIOM

320 N Sangamon St
Suite 700
Chicago, IL 60607
(847) 441-0022
www.syntellis.com
info@syntellis.com

Syntellis® is a trademark of Syntellis Performance Solutions, LLC. Microsoft®, Excel®, and Windows® are trademarks of Microsoft Corporation in the United States and/or other countries. All other trademarks are the property of their respective owners.

This document is Syntellis Performance Solutions Confidential Information. This document may not be distributed, copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine-readable format without the express written consent of Syntellis Performance Solutions.

Copyright © 2023 Syntellis Performance Solutions, LLC. All rights reserved.

Version: 2022.3.3

Updated: 2/7/2023

Contents

About the Release Notes	4
New features in 2022.3	5
Issues fixed in 2022.3	6
Issues fixed in 2022.3.1	8
Issues fixed in 2022.3.2	9
Issues fixed in 2022.3.3	10

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]	<p>Summary: To replicate CMS mortality measures, a new column was required to determine if a patient expired outside a facility within 30 days.</p> <p>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.</p>
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]	<p>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.</p> <p>In addition to 'Operating Physician (Principal or Secondary Px),' this issue occurred with the following sets of 'group bys':</p> <ul style="list-style-type: none">• Consulting APP• Consulting Physician <p>Resolution: Fixed the following sets of 'group bys':</p> <ul style="list-style-type: none">• Operating Physician (Principal or Secondary Px)• Consulting APP• Consulting Physician <p>If duplicate physicians exist for any of these roles, they do not multiply the measure values.</p>
Case Number 00466455 - Inactive Physicians [139559]	<p>Summary: Inactive physicians were appearing in the PPE list of MDs to select.</p> <p>Resolution: Only active physicians appear in the PPE listing when a default physician is chosen.</p>
Update exclusions table (V40) [143910]	<p>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.</p> <p>Resolution: Exclusions table updated to Version 40.</p>

Issue	Description
Case Number 00472239 - Special characters are not showing up correctly in SPC section [145413]	<p>Summary: In the Special Characters (SPC) section, apostrophes did not function correctly.</p> <p>Resolution: Titles and 'No data' messages are no longer encoded twice. They will continue to be encoded one time to prevent Cross-site scripting (XSS).</p>
Case Number 00472357 - Clinical Case Summary Detail Services tab missing CPT/HCPCS codes [146587]	<p>Summary: Clinical Case Summary (CCS) - CCS Billed Procedures were missing the descriptions.</p> <p>Resolution: CCS Billed Procedures show the descriptions.</p>
Case Number 00471800 - All Payer benchmarks need created for Usage - Blood Administration [147236]	<p>Summary: Usage - Blood Administration had no associated benchmarks.</p> <p>Resolution: Two new benchmark measures were created on the Data Management Engine (DME):</p> <ul style="list-style-type: none"> • Usage - Blood Administration • Usage - Blood Administration - APR-DRG <p>These measures have been added to the All Payer Utilization LOS/Other calculator source.</p>
Case Number 00472357 - CCS Billed Procedures need to pull from the encounterprocedures table instead of encounterdatas [148236]	<p>Summary: CCS Outpatient Procedures were accessed from the encounterprocedures table rather than the encounterdatas table.</p> <p>Resolution: CCS Outpatient Procedures are accessed from the encounterdatas table.</p>
Expected Definition needs to validate on timeframe and entity [157232]	<p>Summary: When Expected Definition was created, clients unable to select a specific payer code for an entity and a timeframe.</p> <p>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.</p>

Issues fixed in 2022.3.1

No client-facing issues were addressed in 2022.3.1, released on December 5, 2022.

Issues fixed in 2022.3.2

No client-facing issues were addressed in 2022.3.2, released on January 17, 2023.

Issues fixed in 2022.3.3

The following table lists resolutions for issues addressed in 2022.3.3, released on February 7, 2023:

Issue	Description
Case Number 00491179 - Details group by missing account number when locked [163780]	<p>Summary: In the Details section, when you group by Axiom Encounter ID, Account Number was not available as a field that you could add. It disappeared when system is locked.</p> <p>Other fields that require your system to be unlocked show a notification but are still in the list. Account Number needed to behave accordingly.</p> <p>Resolution: Account Number and Medical Record Number always appear as a column that you can add with Axiom Encounter ID. You can also add Medical Record Number as a Group By.</p> <p>These two columns behave identically as the other columns that need to be unlocked. For example, if you add them while Scorecards is locked, and you attempt to run Details, the system generates a notification describing that the columns need to be unlocked.</p>