Release Notes

Axiom Clinical Analytics
Version 2023.2

AXIOM

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About the Release Notes

Syntellis is pleased to announce the 2023.2 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. On the help home page, click the Release Notes link at the top of the page.

New features in 2023.2

Profile filters added for all fields in Details

You can add profile filter types to fields with a "Group By" designation on the Details page. The fields are:

- Major Diagnostic Categories (MDC)
- Race
- Zip code
- Medicare Severity Diagnosis Related Group (MS-DRG) cluster
- Age

Updates for FY 2023 Q1 CPT/PLA

Current Procedural Terminology (CPT)/Proprietary Laboratory Analyses (PLA) code sets and descriptions were updated for 2023 Q1. The updates include profile filters, details view, and clinical case summaries. New codes and updated descriptions appear anywhere in the system where CPT codes exist.

Scorecards reporting: Clinical Case Summary updates

For users with access to clinical case summaries, the following new columns are available when clicking the **DRG, Diagnosis, and Procedures** tab under the **Procedures** label:

- Operating Physician
- Operating Physician ID
- Anesthesiologist
- Anesthesiologist ID

Scorecards reporting: Advanced Analytics updates

In Advanced Analytics (Pharmacy, CPT, Service Details, Treatment Analysis), when you select the physician role, the new options are:

- Operating Physician (Principal Px)
- Operating Physician (Principal or Secondary Px)

Scorecards reporting: Easy Patient Download charges

The column headers on the **Detail Charges Download** Excel file and Details page changed to **Operating Physician (Principal Px)**.

Scorecards reporting: Easy Patient Download export updates

Four columns and labels were added to the **Easy Patient Download** Excel file on the **Procedures** tab:

- Operating Physician
- Operating Physician ID
- Anesthesiologist
- Anesthesiologist ID

Scorecards reporting: Last Day of Service updates

For scorecards, you can select two new options in the Last Day of Service section:

- Operating Physician (Principal Px)
- Operating Physician (Principal or Secondary Px)

Scorecards reporting: Patient List updates

For scorecards, the column header was updated as **Operating Physician (Principal Px)** in the Patient List section.

Account number column added to Easy Patient Download and populated

In scorecards, an **Account Number** column was added to the **Diagnoses**, **Procedures**, and **Physicians** tabs of the **Easy Patient Download** Excel file. The column is populated with the patient account number to reference patients in the report.

PPE: Speed increased in Dashboard tab with many workflows

Processing speed was improved in the Physician Practice Evaluation (PPE) dashboard tab, even when multiple workflows are displayed.

The **Physicians** tab shows physicians for every physician role, except those that are subsets of other roles.

New SDOH measure added

The Social Determinants of Health (SDOH) measure was added to scorecards and Physician Practice Evaluation (PPE) reports in areas where you can add a section.

For more information about SDOH and using ICD-10-CM Z codes, see Centers for Medicare & Medicaid Services.

3-Day Readmission measure added to readmission reports

For integration into the readmission analysis tools, a 3-Day readmission measure was added to the following reports:

- Frequent Readmission report - Simple
- Frequent Readmission report - Detail
- Readmission block
- Readmission Analysis section
- Readmission Bar Graph Analysis section in PPE
- Clinical Case Summary Quality and Safety tab

Issues fixed in 2023.2

The following table lists resolutions for issues addressed in 2023.2, released on May 15, 2023.

Issue	Description
Easy Patient Download Charges [17320]	**Summary:** In the **Easy Patient Download** charges file, the **Operating Physician (Principal PX)** column was populated with **Unknown** in each case row where no operating physician was assigned to the case. **Resolution:** If no operating physician (Principal PX) is associated with the case, the field for the case row in the **Operating Physician (Principal PX)** column is blank.

Issues fixed in 2023.2.1

The following table lists resolutions for issues addressed in 2023.2.1, released on June 19, 2023.

Issue	Description
Update Procedure tables (v40.1) [18518]	**Summary:** An update was required for the International Classification of Diseases (ICD-10) procedure codes to version 40.1. **Resolution:** Updated procedure codes to version 40.1 so that filtering capability and correct labeling exists wherever users view or use procedure codes.
Update ICD Diagnosis tables (v40.1) [18521]	**Summary:** An update was required for the International Classification of Diseases (ICD) diagnosis lookup tables to version 40.1. **Resolution:** Added 42 new diagnosis codes for version 40.1.
Add new items for peak procedure character tables (v40.1) [18522]	**Summary:** The Billed Procedures tab was not populated correctly for encounters with a new International Classification of Diseases-10-Procedure Coding System (ICD-10-PCS) procedure code from version 40.1. **Resolution:** Procedure codes are now populated correctly from version 40.1 so that users can view which procedures were performed on the encounter, including the versions of the procedures, where relevant. This upgrade provides insight into the reasons for variations in outcomes.
MS-DRG Grouper software and versioning update for v40.1 [49867]	**Summary:** An update was required for Medicare Severity-Diagnosis Related Groups (MS-DRGs) to version 40.1, which groups new and historical data appropriately. **Resolution:** Updated MS-DRGs to version 40.1 from Medicare Severity Diagnosis Related Group (MS-DRG) Grouper Software and Medicare Code Editor (MCE) Version V40.1, ICD-10 PC Software in the Centers for Medicare & Medicaid Services (CMS.gov) website. This update provides current and accurate DRG assignments for the second quarter, which began on April 1, 2023.

Issues fixed in 2023.2.2

No client-facing issues were addressed in 2023.2.2, released on July 17, 2023.

Issues fixed in 2023.2.6

No client-facing issues were addressed in 2023.2.6, released on December 18, 2023.