Outpatient Data in Clinical Analytics

Frequently Asked Questions

Which care settings does Clinical Analytics Outpatient encompass?

Axiom Clinical Analytics Outpatient includes the hospital-based outpatient settings of Emergency Department, Ambulatory Surgery, Observation, and Diagnostic Outpatient.

Which measures are available for outpatient reporting?

Measures available for outpatient reporting depend on the patient type being analyzed. There are measures specific to each patient type in Axiom's measure library. Measure categories include quality, safety, utilization, and throughput. For more information on measures, see the Clinical Analytics full list of measures by patient type.

What kind of benchmarking is available for outpatient?

External outpatient benchmarking is currently only Medicare-based. Users can compare outpatient performance measures to any Medicare-based peer group in the system. The outpatient benchmark data is made up of around 150 million encounters. You can always benchmark any of your data against other internal data.

Which severity/risk adjustment methodologies are used for outpatient benchmarking?

Severity and risk adjustment methodologies depend on the patient type being analyzed. Clinical Analytics has built-in flexibility to let the user control the severity/risk adjustment methodology (or grouping type) being used.

 » For hospital-based outpatients, available severity and risk adjustment methodologies include principal APC, principal CPT, principal diagnosis, and principal procedure.
 » MS-DRG and APR-DRG are available grouping types for observation patients.

Can I report on outpatients and inpatients together?

Due to differences in severity and risk adjustment, patient types must be analyzed and reported on separately.

Does the Clinical Analytics functionality differ between inpatients and out-patients?

Functionality and usability is the same for inpatient and hospital-based outpatient reporting.

How are physicians attributed to cases for outpatient encounters?

Clinical Analytics physician attribution currently applies to only inpatients. Outpatient physician reporting relies on the coded physicians within the data sent to Axiom Clinical Analytics by your organization.

Do the data feeds differ between outpatient and inpatient?

Yes, there are different data fields recommended for outpatients. For example, we recommend sending throughput times for emergency department patients. For more information on outpatient data fields, please see the data specifications worksheet.

Questions?

Contact Axiom Clinical Analytics Support: peaksupport@syntellis.com or (847) 441-0022

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