

AI-enabled retrospective risk adjustment



Optum uses artificial intelligence (AI) supported by our experience with the industry's largest database of Medicare Advantage medical records in the industry, as well as Affordable Care Act (ACA) and Medicaid medical records, to optimize the retrospective risk adjustment process. This helps us efficiently retrieve and review medical charts most likely to support specific unreported diagnosis codes. There's no need for multiple vendors and the added expense that can come with managing them. Our solution reduces waste and helps improve outcomes.

Analytics



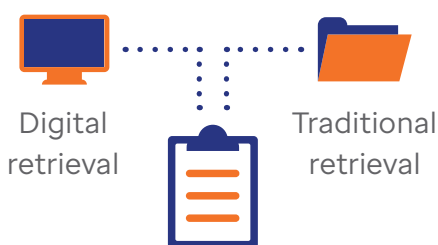
Smart chart targeting

AI predicts and prioritizes charts most likely to support specific unreported diagnosis codes.

How: AI can be configured to automatically exclude charts.

Benefit: Reduce provider abrasion.

Retrieval



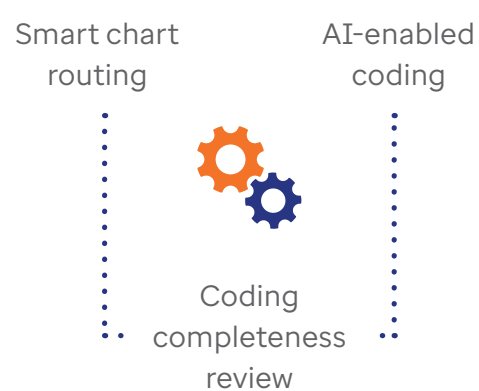
Integrated retrieval

- AI helps identify the retrieval modality and source deemed most likely to be successful with providers.
- AI recommends which digital files to extract and format for risk adjustment chart review.

How: Digital clinical data sources enable AI to determine which charts to retrieve and when.

Benefit: Increase retrieval rates.

Coding and quality assurance



Intelligent chart review

- Step 1:** Smart chart routing analyzes potential unreported conditions then routes charts to reviewers based on coder expertise.
- Step 2:** AI-enabled coding assists coders with specific diagnosis code suspects or full chart-targeted condition review.
- Step 3:** Completeness review detects if a member's health history may still indicate possible unreported diagnosis codes and can route chart for additional review, if needed.

How: AI helps process to be more precise when capturing suspected but unreported diagnosis codes.

Benefit: Improve completeness and accuracy of chart review.

Configurable quality assurance: QA is applied using Optum standards to code chart review.

Submission



Comprehensive submission

Comprehensive submission services include the ability to generate and transmit submission data in multiple outbound formats based on client need.

[Learn more at optum.com/risk](https://optum.com/risk)

