



M*MODAL FLUENCY FOR TRANSCRIPTION™
DOCUMENT INSIGHTS



NEW FUNCTIONALITY TO GAIN CLINICAL INSIGHT FROM YOUR TRANSCRIBED DOCUMENTS

M*Modal™ closed-loop clinical documentation solutions are designed to help healthcare organizations meet a myriad of competing priorities such as CDI (Clinical Documentation Improvement), ICD-10, Meaningful Use compliance and accountable care organization participation. The key to success in these dynamic times is the ability to leverage existing systems and data sources for improved availability and integrity of information to deliver insights and drive appropriate action.

Document Insights is a fully-integrated and truly differentiating capability of M*Modal Fluency for Transcription™ that allows you to maximize the M*Modal platform, gain instant visibility into your transcribed reports and leverage patient data typically trapped in the narrative to improve documentation and care.

It automatically applies built-in M*Modal natural language understanding (NLU) to unlock the rich narrative information and deliver targeted insights by turning this unstructured text into structured data that can then be mined. It enables you to effectively react to the large volume of information that is liberated from these reports so that you can proactively initiate the right action and prioritize.

With the Document Insights functionality, M*Modal Fluency for Transcription users can identify document deficiencies, inaccuracies, ambiguities and gaps, as well as the exact places within the report where these common documentation issues occur. The results are summarized, ordered and organized into pre-configured dashboards and scorecards that provide at-a-glance, crucial insights into documentation quality. This promotes the swift and timely resolution of identified documentation issues. It also helps easily pinpoint, track and analyze areas for documentation improvement as well as prioritize HIM resources.

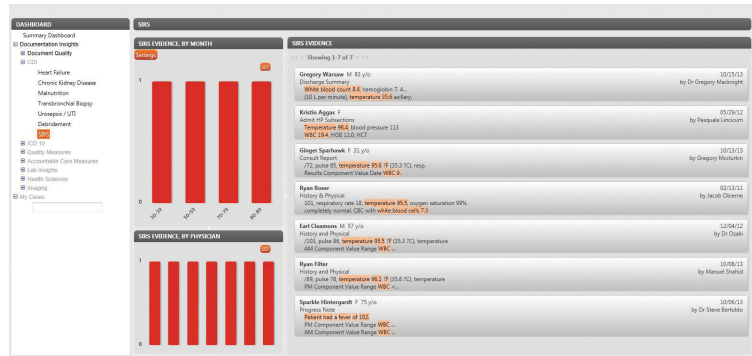


Fig. 1: As an example, the M*Modal Fluency for Transcription Document Insights capability automates the identification of documents that have evidence of SIRS (Systemic Inflammatory Response Syndrome) but no explicit mention of SIRS, which could deliver more appropriate reimbursement.



M*MODAL PATHWAY TO CLOSED-LOOP CLINICAL DOCUMENTATION

All M*Modal solutions are built on a single platform powered by M*Modal NLU technology. This allows M*Modal Fluency for Transcription users to organically access these NLU-driven capabilities easily and quickly as part of their integrated transcription solution, without any additional implementation or infrastructure requirements.

M*Modal Catalyst NLU is delivered through task-specific M*Modal Catalyst Application Packages to provide tangible and targeted benefits. The library of M*Modal Catalyst Applications is ever expanding with easy, cloud-based deployment and can be leveraged across multiple M*Modal solutions for closed-loop documentation. The Document Insights functionality within M*Modal Fluency for Transcription utilizes these Application Packages and currently supports those that address Document Quality and CDI deficiencies. Additionally, as new Applications are added, they are immediately made available to M*Modal Fluency for Transcription users through Document Insights to gain visibility into more documentation issues.

Moreover, with the Document Insights functionality, you set the foundation for driving Computer-Assisted Physician Documentation (CAPD) with M*Modal front-end speech recognition solutions and can ultimately close the loop by achieving collaborative intelligence with M*Modal Fluency Discovery™. The very same applications utilized by the Document Insights functionality can also be used with M*Modal front-end speech CAPD and back-end HIM workflow management solutions within M*Modal Fluency Discovery. Only M*Modal provides a well-defined pathway that leverages the same Application Packages across multiple solutions to solve particular problems for different stakeholders at different points in the documentation workflow.

Document Insights within your M*Modal transcription solution is only the first step towards comprehensive, closed-loop clinical documentation and collaborative intelligence designed to meet all your evolving documentation needs and the challenges posed by new care delivery models.

Maximize your transcription investment by turning unstructured narrative into structured, codified documents. Document Insights is available in your M*Modal Fluency for Transcription platform.

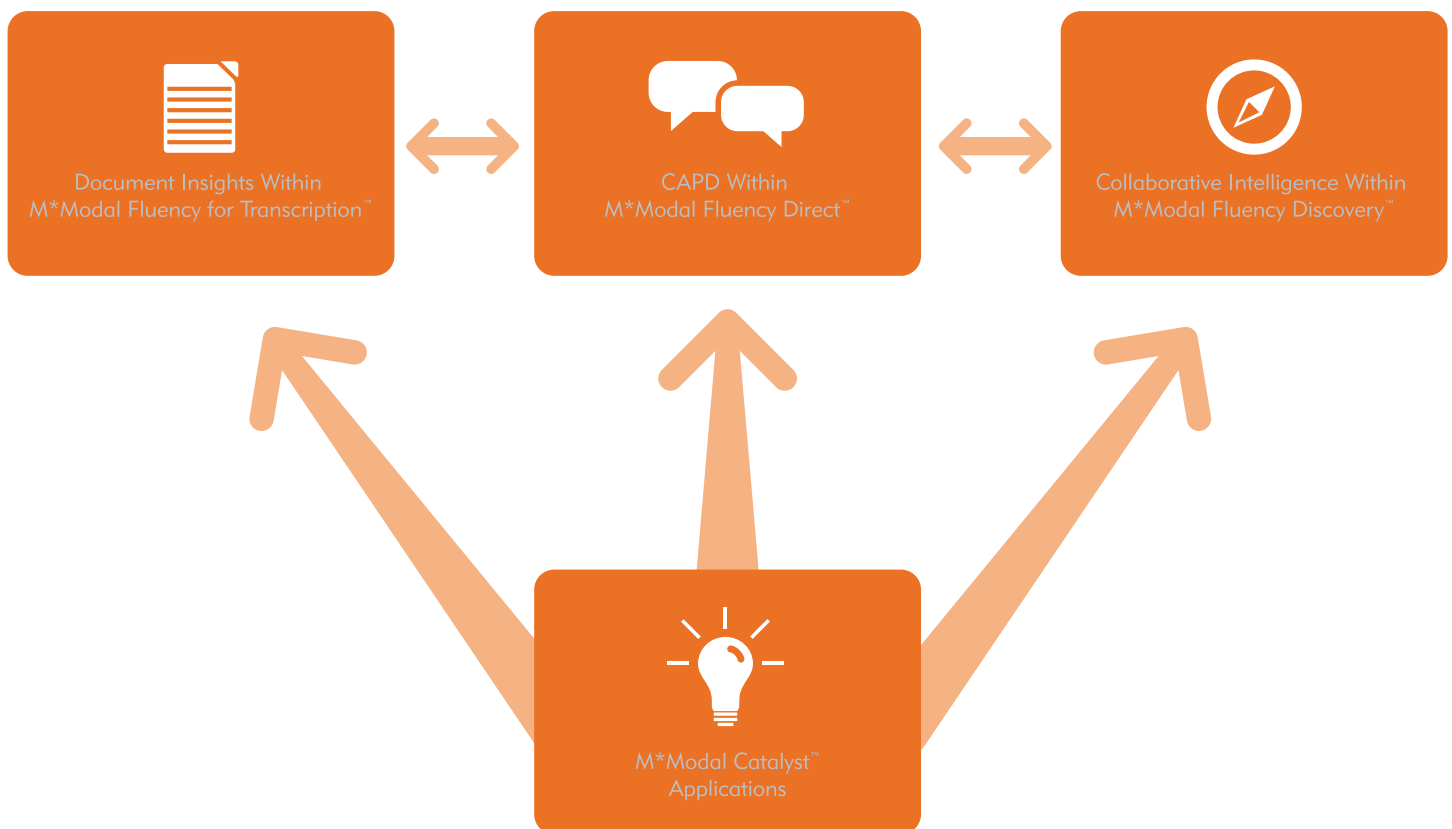






Fig. 2: Applications can be leveraged across multiple M*Modal solutions for closed-loop clinical documentation.

FEATURES

-  Automates and summarizes the identification of documents for focused insights based on the clinical information within the narrative text.
-  Organizes identified documents in ready-to-use, convenient dashboards to deliver targeted insights for the following M*Modal Catalyst Application Packages currently utilized in the Document Insights functionality:
 - **Document Quality:** Automated identification of documents with dangerous abbreviations, gender mismatch and other document deficiencies driven mainly by The Joint Commission standards.
 - **CDI:** Summary of documents with underspecified conditions that result in CDI queries such as underspecified Congestive Heart Failure (CHF), Hypertension, etc., including the frequency of these insights, to help prioritize CDI activities and physician training.
-  Includes an advanced and invaluable tool for performing ad hoc searches on free-form text, terms, medical concepts, conditions, etc. that will deliver all synonyms and the positivity/negativity of these findings. It allows you to ask the right questions to quickly and efficiently find the information that is most meaningful to you.
-  M*Modal has a team of specialists who can aid your organization in identification of documentation deficiencies as well as empower your staff to perform queries most impactful to you.



BENEFITS

- Maximizes your transcription investment without any additional integrations
- Turns unstructured narrative text into structured data that can then be mined
- Automates identification of documentation issues and minimizes costly manual processes
- Improves the quality of documentation and helps prioritize resources for busy HIM departments
- Streamlines workflows and promotes collaboration across the continuum of care by making clinical information accessible, shareable and sortable
- Delivers in-the-cloud anytime, anywhere access with ever-expanding insights and capabilities
- Lays the technology framework for future growth with extensible and scalable M*Modal solutions
- Leverages the same M*Modal Catalyst Application Packages utilized in the Document Insights functionality for CAPD with M*Modal front-end speech solutions and collaborative intelligence with M*Modal back-end HIM workflow management solution for closed-loop clinical documentation

To find out more, visit mmodal.com or contact us at **866-542-7253**.

