# Advanced Business Intelligence and Analytics with Enterprise Search

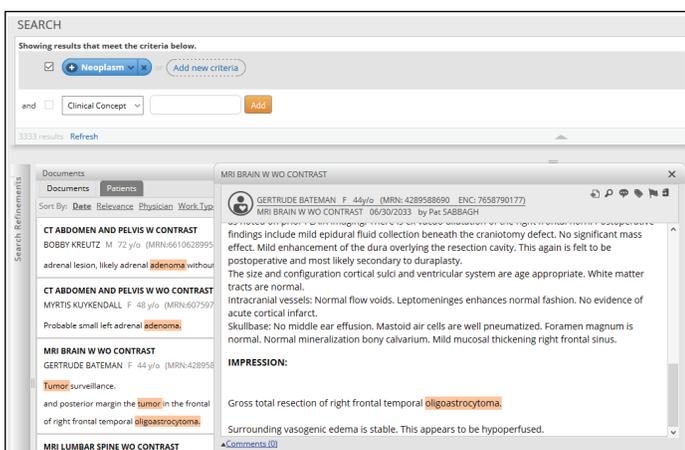## For Evidence-Driven Decision Making to Support Value-Based Imaging Care

To succeed in today's performance-based payment model, radiology departments and practices need quality metrics and operational analytics to stay competitive. M*Modal Scout® is a unique solution that enables a data-driven approach to the practice of diagnostic imaging and helps you deliver measurable value to the healthcare delivery chain.

M*Modal Scout provides a single platform where multiple stakeholders can collaborate to identify, improve, monitor and manage enterprise-wide documentation issues and patient information in order to deliver noticeably improved levels of quality, service and compliance.

Built on a proprietary artificial intelligence and Natural Language Understanding technology platform, this customizable Business Intelligence and Analytics (BIA) solution can put your organization on the fast track to improved performance, efficiency, documentation quality and reporting. Moreover, M*Modal Scout aggregates data from traditional sources like the RIS, PACS, EHRs and other clinical platforms such as pathology systems to enable the complete understanding of the patient necessary for improving clinical outcomes.



M*Modal Scout enables quick and efficient access to the right information.

## Business Intelligence and Analytics

To maximize outcomes and quality while minimizing operational and clinical gaps, M*Modal Scout also empowers business planners and administrators charged with improving patient throughput, compliance and cost control. To support an insight-driven approach, this includes:
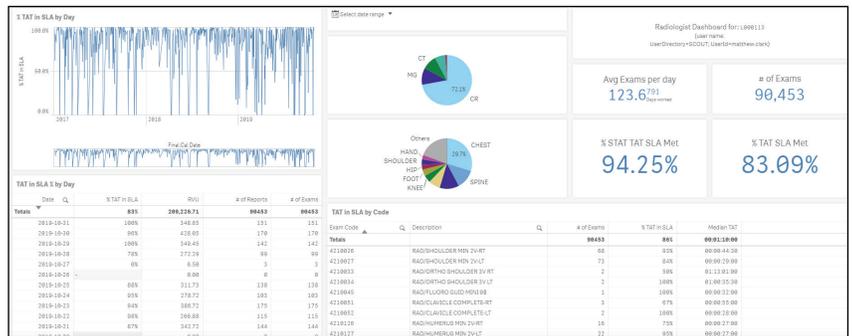
- **Quality Analytics:** With the new reality of MACRA (Medicare Access and CHIP Reauthorization Act), the payment paradigm has permanently changed. With M*Modal Scout, you can effectively measure, monitor and improve your organization's performance on quality metrics and others that most impact your organization. You can also easily build your own quality dashboard and drill down into reports by criteria such as radiologist, modality, group, location, etc.

- **Operational and Financial Analytics:** M*Modal Scout helps you better understand operational and financial opportunities and risks so that you can drive down costs while improving profitability and productivity to succeed in today's pay-for-performance care model. With actionable intelligence into your organization's key business metrics, you can monitor trends over time in radiologists' performance, referring physician patterns, turnaround times, patient populations, payer trends and more.

## Enterprise Search

No matter how complex your questions, it's always easy and quick to find the correct answer with M*Modal Scout so that you have an immediate pulse on your business, enabling fast corrective actions and quick improvements.

Far more than simple keyword search, this advanced capability allows you to perform ad hoc searches on terms, medical concepts, conditions, etc. so that you can access the right documents and/or patients. As importantly, it helps identify the absence of information that is tied to patient safety such as documentation of follow-up recommendations.



M*Modal Scout provides operational and quality analytics.

## M*Modal

Now a part of 3M, M*Modal is a leading healthcare technology provider of advanced clinical documentation solutions, enabling hospitals and physicians to enrich the content of patient electronic health records (EHR) for improved healthcare and comprehensive billing integrity. M*Modal also provides advanced cloud-based Speech Understanding™ technology and data analytics that enable physicians and clinicians to include the context of their patient narratives into electronic health records in  a single step, further enhancing their productivity and the cost-saving efficiency and quality of patient care at the point of care.

3M | m*Modal