

## M\*MODAL FLUENCY FOR IMAGING™ PEER REVIEW

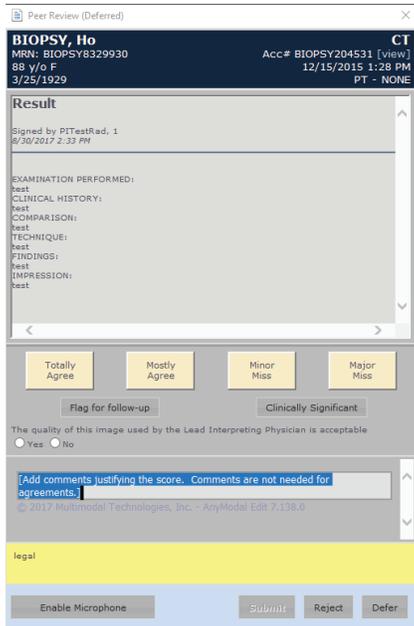


**Peer review** is a process by which radiologists rate and evaluate their peers' radiology reports. It is an essential process for physicians because it facilitates improved quality of patient care and continuing physician education while assessing physician knowledge. Despite that, peer review is often not well received by radiologists as the process is time intensive, subjective, and lacks a demonstrable impact on patient care.

However, it is a requirement of the Joint Commission as part of Ongoing Physician Performance Evaluation (OPPE). Also, radiology reporting requirements and accreditation from the ACR (American College of Radiology) call for organizations to participate in a physician peer review program. Many hospitals try to meet these requirements using manual processes. Radiology personnel are manually reviewing reports, organizing over-read procedures and preparing documentation on an ongoing basis. In many hospitals, this manual peer review process is time consuming and lacks the data quality needed to sustain improved patient care.

The M\*Modal Fluency for Imaging Peer Review solution addresses these issues by seamlessly integrating the peer review function into the radiologist's normal dictation and routine interpretation workflow. Coupled with reporting capabilities to ensure quality assurance initiatives, the M\*Modal Peer Review solution delivers significant automation and workflow efficiencies, helping radiologists reduce turnaround time. By taking peer review to the next level, the M\*Modal solution drives process and treatment improvement.

Now a radiologist can evaluate prior reports while viewing and interpreting images. Designed to support an automated and randomized peer review workflow, the M\*Modal solution automatically displays the Peer Review window if the exam qualifies for peer review based on client-defined rules.



For instance, once administrators define the number of reviews per day/week/month that a user must perform, the Peer Review window will only appear when that quota has not been met. While users have the option to defer a peer review to a later time, they cannot remove the selected exam.

Moreover, when a radiologist is dictating a report, if a prior exam for that patient qualifies for peer review, the Peer Review window will automatically launch next to the Fluency for Imaging dictation window. The radiologist then knows that a required peer review must be performed for this patient and can address the need right away or defer it. Deferred reviews are added to the Peer Review worklist so they can be completed at a later, more convenient time.

Radiologists can evaluate exams using the ACR standardized 3-point rating scale by using one of the client-defined judgment options (such as "Totally Agree", etc.). Also, clinical significance indicators can be used to flag "clinically relevant" exams, which can then be added to a worklist for additional follow up. Importantly, every element of this workflow is speech driven for maximum efficiency and convenience. Upon completion of the peer review, the radiologist can either dictate or click "Submit".

By integrating peer review with the reporting workflow, the ACR-compliant M\*Modal Peer Review solution replaces costly and time-consuming manual processes for significantly improved efficiency.

Along with customization capabilities, the M\*Modal Peer Review solution also provides a management portal with robust search and reporting tools. Administrators can quickly find specific peer reviews based on criteria such as modality, body part, subspecialty, reviewing radiologist, review type, etc. Details on the selected criteria can then be reviewed and the data can be exported.

## FEATURES

- Intuitive user interface that is seamlessly integrated into the clinical documentation process
- Automated and randomized workflow, with customization capabilities
- ACR-compliant rating scale with clinical significance indicators
- Comprehensive speech-driven workflow with the ability to defer exams
- Management portal to track peer review scores and the number of reviews conducted for each radiologist

## BENEFITS

- Changes the paradigm from peer review to peer learning
- Meets ACR requirements for radiology peer review and the Joint Commission reporting requirements while optimizing efficiency
- Replaces manual processes with an automated, randomized and integrated peer review workflow
- Reduces total review time and improves physician efficiency
- Significantly increases physician compliance and reduces review time



To find out more, visit our website at [mmodal.com](http://mmodal.com) or contact us at 866-542-7253.