

3M™ M*Modal Fluency for Imaging: Actionable findings results management solution

While radiologists must communicate actionable findings to referring physicians in a timely manner, this activity can pose workflow and logistical challenges that could impact a radiology department's efficiency and productivity. **3M™ M*Modal Fluency for Imaging** provides an integrated actionable findings management solution designed to accurately capture, document and communicate these actionable findings to address the requirements of both an organisation and the Royal Australian and New Zealand College of Radiologists (RANZCR).

Integrated and efficient workflow

Seamlessly integrated into the 3M Fluency for Imaging speech-driven reporting workflow, the actionable findings module supports the notification and documentation of an actionable finding at the time of diagnostic interpretation. If the finding dictated by the radiologist is urgent and designated within the system as a “red alert,” the finding is communicated by phone and the read-back verification is automatically documented in the report. An organisation can also allow for manual intervention or automated communication and escalation through its messaging system.

Automated communication and escalation

3M Fluency for Imaging empowers radiologists to communicate actionable findings to referring clinicians from within their normal workflow. These actionable findings meet the guidelines of RANZCR and the Australian Council on Healthcare Standards - Clinical Indicator Program (ACHS CIP). The 3M solution integrates with third-party tools to offer an enterprise communication and escalation option that is adaptable to most clinician preferences. This time intensive process can now be fully automated and audited, freeing up resources for what matters most—quality patient care.

Supporting patient safety and care

Failure to appropriately communicate findings can be a source of malpractice action against radiologists and referring clinicians. Radiologists encounter situations in which unexpected findings or important observations may not require immediate action, but the radiologist may want to ensure that the referring clinician has received and understands the findings. Because these non-urgent actionable findings are often unexpected by the ordering clinician and often incidental to the primary reason for the imaging exam, there is greater risk of the clinician overlooking the finding when there is a different, urgent finding that explains a patient's current condition.

To ensure that these findings do not fall through the cracks, the 3M actionable findings module supports the management of these findings often described as “critical, incidental and unexpected” findings. These findings can be designated into categories of orange or yellow alerts and can be added to a worklist for notification and tracking.

The 3M actionable findings module optimises communication of all imaging findings, especially when non-routine communication of actionable findings is required and when long-term follow-up imaging is indicated.

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How does the actionable findings results management solution empower radiologists to drive smarter workflows and improve patient safety? Here are some key benefits:

Key features of actionable findings results

Added value to clinicians



Integrated with the 3M Fluency for Imaging workflow as a web-based workflow extension

Improves the productivity and efficiency of both radiologists and referring clinicians



Automated, speech-driven interface

Streamlines the documentation and communication
Automated, speech-driven interface of actionable findings



Support of non-urgent actionable findings activities, including the ability to search, audit and report to meet compliance standards

Enables compliance with the RANZCR, ACHS CIP and other regulatory bodies



Integrated with third-party solutions for enterprise communication and escalation

Boosts quality of care and patient outcomes and supports collaborative patient care



Call today

For more information on how 3M solutions can assist your organisation, contact your 3M sales representative, contact 3M at:

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