Montage Healthcare Signals a New Direction in Radiology Quality

Montage Healthcare Solutions has announced the introduction of Montage Signal™, a new software capability that flags report inconsistencies during radiology report dictation and identifies errors in real-time that can degrade clinical quality and reduce reimbursement.

This new capability will be shown as a prototype in Carestream Health's booth at the upcoming Radiological Society of North America (RSNA) annual meeting. Montage selected Carestream Vue Reporting as a proven radiologist workflow platform for demonstrating Signal.

Signal is an extension of the Montage search-driven radiology business intelligence and clinical quality analytics tools that help practices understand and improve productivity and clinical quality. Visitors to both the Carestream and Montage booths will see Montage Signal flag reports containing laterality and gender errors, critical test results and incomplete billing documentation—all before report finalization.

"Extending Montage search and analytics technology to real-time report analysis is the next step in clinical quality improvement by preventing errors before they become part of the clinical record," said William Boonn, MD, President of Montage Healthcare Solutions. "We look forward to seeing how radiologists at RSNA will respond to having these powerful clinical quality improvement tools integrated into their reading workflow."

Montage search provides access to the unstructured clinical information in radiology reports, enabling radiologists to answer complex clinical questions without disrupting reading workflow. The result is clinical quality improvement and continuous learning because report creation can now occur in the context of prior clinical findings.

"Carestream advocates an integrated reading environment that places advanced tools at radiologists' fingertips," added Diana L. Nole, President, Digital Medical Solutions, Carestream. "We are very interested to hear customer feedback on the value of extending this philosophy to tools developed by Montage that can help improve report quality."

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