

Workflow Intelligence

Integrate Peer Review Into Your Radiologists' Practice

Peer review is the backbone of a radiology quality system, and is widely adopted in radiology departments to assess performance and diagnostic accuracy. Recent ACR studies show that radiologists welcome peer review, with one caveat: It must be anonymous so that it's focused on education and not punitive. The success of a peer review program depends on its ability to form part of a positive culture that's focused on quality improvement and not performance management.

Understanding peer review best practices is often easier than integrating this task into your daily workflow.

Radiologists Want Feedback From Their Peers — As Long As It's Anonymous

Once the reviews are complete, the data is available to educate, provide feedback, help reduce errors, and drive continuous improvement

Integrates Into Your Practice

Manual processes are labor intensive and lack documentation, while automated solutions can impose a vendor's idea of the best workflow instead of considering your department's needs.

Workflow Intelligence is a vendorneutral rules engine that can help you integrate peer review into your radiologists' daily practice. It lets you configure a peer review workflow that meets your health system's needs, and can select cases according to different variables, like clinical specialty area, quota, location, and date performed.

The Workflow Includes:

- Assigned and on the fly peer review
- Ability to anonymize image, patient, and report data
- Automatic communication and follow-up for clinically significant discrepancies
- Results reporting and upload to registry

Customized Anonymity

You can make the workflow blind, so the reviewer and the original radiologist remain anonymous. And it can even be configured to review recently performed studies. That way, if a reviewer finds a discrepancy, she/he can quickly recommend a change to improve that patient's care.

This intelligent rules engine supports a positive, results oriented educational process by assigning studies that are timely, appropriate and blind to facilitate fair and objective reviews.

Performing the peer review is easy. A radiologist simply launches the assigned study directly from the worklist without exiting the routine interpretation workflow. And, it doesn't matter which PACS is used because Workflow Intelligence is vendoragnostic and can manage this workflow in a multi-PACS environment.

A Peer Review Workflow Helps Your Health System:

- Integrate peer review into daily workflow
- Distribute peer reviews through automatic assignment
- Improve outcomes through near real-time peer reviews
- Identify areas for quality improvement

The Workflow:

- Workflow Intelligence anonymizes a study and assigns it for peer review
- Reviewing radiologist performs peer review
- Workflow Intelligence sends alert
- If there's no discrepancy, the workflow is complete and the data is tracked for use in quality improvement reports
- If there is a discrepancy, the health system initiates followup and adjusts the patient care pathway



About Change Healthcare

Change Healthcare is inspiring a better healthcare system. Working alongside our customers and partners, we leverage our software and analytics, network solutions and technology-enabled services to help them improve efficiency, reduce costs, increase cash flow, and more effectively manage complex workflows. Together, we are accelerating the journey toward improved lives and healthier communities.

@ 2017 Change Healthcare LLC and/or one of its subsidiaries. All Rights Reserved.