

# Advancing peer review and peer learning to improve patient care.

Building a more meaningful and relevant program to support your organization's priorities.

Whether it's a structured program that isn't sufficiently timely and actionable, or a scoring methodology that lacks a feedback loop, the traditional peer review process may not be adequate for today's healthcare needs. To improve patient care and positively influence outcomes, organizations need more holistic, flexible approaches.

All radiology organizations must participate in a physician quality assurance program to maintain ACR accreditation. The ACR now recognizes two pathways, allowing either a physician-scored peer review process or a more collaborative peer learning approach.

Nuance **PowerConnect Peer Campaigns** and **PowerConnect Peer Learning** offer a powerful combination of technology with flexible options to advance peer review and quality assurance processes based on an organization's goals and priorities. Used together or separately, these solutions enable timely and customized review and feedback, driving quality improvement initiatives across the radiology department while addressing accreditation requirements.

# Where compliance meets value

**PowerConnect Peer Campaigns** allows radiology teams to easily tailor scorebased peer review campaigns to support specific goals.

Teams can customize review workflows across multiple criteria (including specialty, body part, modality, and more), as well as assign rules for selecting the date and time range for the review. For example, a site can create a neuroradiology campaign to evaluate all brain MR cases performed at a certain location within the last three days, and auto-assign two cases a day to each participating radiologist. The solution also facilitates assignment distribution and makes the peer review process actionable if a discrepancy is found.

## Enhancing image and report quality

Campaign efforts may extend beyond scored peer review to evaluate other quality measures, such as technologist image quality or radiologist report quality. Customizable question and answer options guide the reviewer's subjective quality assessment.

#### **KEY BENEFITS**

- Promotes quality and value with a holistic approach to timely and accurate peer review.
- Improves patient care using campaigns to systematically review cases based on any combination of criteria, such as modality, body part, exam code, location, and more.
- Supports better collaboration and continuous improvement opportunities with an integrated feedback loop.
- Provides statistical reports for submission to ACR.



# Support for new radiologists

Campaigns can also support automatic rules that help proctor new radiologists. For example, to smooth transition to a new role, a section chief can create a specific campaign to proctor two percent of a new attending's or fellow's cases for a set period of time.

# One-of-a-kind approach to continuous learning

Designed and developed in collaboration with industry leaders, **PowerConnect Peer Learning** offers a one-of-a-kind, integrated approach that streamlines the submission, collaboration, and feedback loop involved in the peer learning process.

The discovery of a discrepancy or good call in a prior report is an ideal scenario to create a learning opportunity. **PowerConnect Peer Learning** makes it easy for a radiologist to submit a case as part of their regular reading workflow. It provides all the tools necessary for a section chief or peer review manager to fully anonymize cases, notify radiologists, and run peer learning conferences that genuinely support continuous learning and quality improvement.

With multiple ways to build a meaningful and relevant peer review and quality assurance program, **PowerConnect Peer Campaigns** and **Peer Learning** offer flexible and robust options to help organizations align efforts around their specific priorities. Creating and implementing the most relevant programs possible encourages participation and helps advance learning efforts to achieve maximum impact on quality, value, and patient care.

### **LEARN MORE**

To learn more about PowerConnect Peer Campaigns and Peer Learning, please call 1-877-805-5902 or visit <a href="mailto:nuance.com/healthcare">nuance.com/healthcare</a>.

### IN THEIR OWN WORDS

What radiologists are saying about PowerConnect Peer Campaigns:

"With the [PowerConnect Peer Campaigns] module, we have created a program that is randomized, anonymous, and timely. For our department, peer review has been elevated well above simple compliance and now offers true quality improvement through physician education and better patient care."

Scott Dorfman, MD
Texas Children's Hospital



## About Nuance Communications, Inc.

<u>Nuance Communications</u> is a technology pioneer with market leadership in conversational Al and ambient intelligence. A full-service partner trusted by 77 percent of U.S. hospitals and more than 75 percent of the Fortune 100 companies worldwide, Nuance creates intuitive solutions that amplify people's ability to help others. Nuance is a Microsoft company.