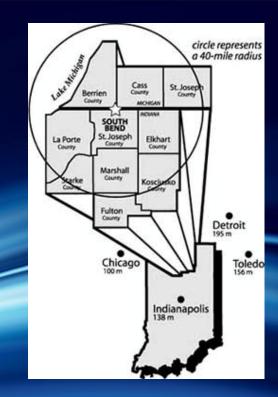
Accreditations for Peer Learning: New Pathway

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Disclosure of Commercial Interest

• Neither I nor my immediate family members have a financial relationship with a commercial organization that may have a direct or indirect interest in the content.

Agenda



ACR Peer Learning Physician Quality Assurance Pathway for Accreditation

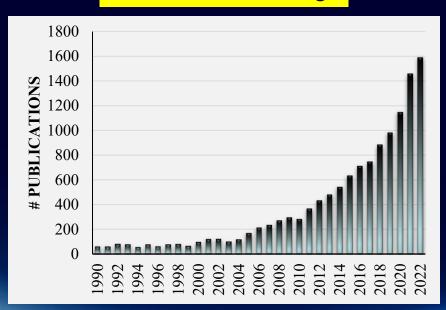
American College of Radiology (ACR) Peer Learning Committee

- Jennifer Broder, MD (Chair)
- Lane Donnelly, MD
- Richard Sharpe, Jr., MD, MBA
- Shlomit Goldberg-Stein, MD
- Jay Pahade, MD
- Olga Brook, MD
- Andy Moriarity, MD
- Samir Patel, MD
- Mara Kunst, MD

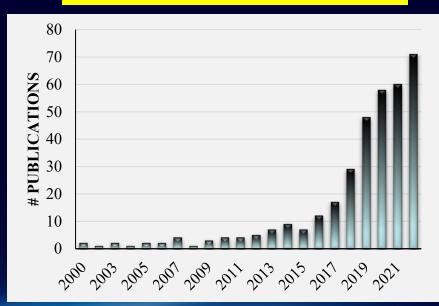
- Gloria Hwang, MD
- Ryan Lee, MD
- Humaira Chaudhry, MD
- Regan City, PA-C
- Dina Hernandez
- Mythreyi Chatfield
- Nicole Vega

Peer Learning Publications

Search "Peer Learning"



Search "Radiology Peer Learning



Pubmed (https://pubmed.ncbi.nlm.nih.gov/; accessed 2/13/23

Institute of Medicine 2015: Improving Diagnosis in Health Care



Diagnostic error (persistent substantial problem)

- failure to establish an accurate & timely explanation of the patient's health problem(s)
- failure to communicate that explanation to the patient
- 1 in 20 U.S. adults who seek outpatient care each year will experience a diagnostic error

Diagnostic errors contribute to approximately 10% patient deaths (postmortem research)

Adapting the 2015 IOM Goals to the Radiology Specialty: Peer Learning

Peer Feedback, Learning, and Improvement: Answering the Call of the Institute of Medicine Report on Diagnostic Error¹

Strongly recommend all regulatory and certifying bodies accept active participation in a peer-learning program as an alternative to fulfill current scoring-based peer review requirements.

Transitioning From Peer Review to Peer Learning: Report of the 2020 Peer Learning Summit

"...ACR accepts active documented peer-learning programs as meeting requirements for peer review, but other attendees pointed out that the language of the requirements does not specifically allow peer learning, which creates reluctance among practice leaders and administrators to support a transition from score-based peer review to peer learning."

"...summit participants
highlighted that ACR modality
accreditation requires
radiology practices to use
either RADPEER or a similar
score-based peer-review
program in their practices."

Transitioning From Peer Review to Peer Learning: Report of the 2020 Peer Learning Summit

Recommendations-Accrediting Organizations:

- 1. Accrediting organizations should support the advancement of peer learning by formally recognizing it as an acceptable form of peer review.
- 2. Accrediting organizations should specify minimum criteria for peer-learning programs.

Peer Learning & Major National Organizations: No Regulatory Requirement Prohibiting Peer Learning Use Instead of Peer Review

The Joint Commission	 Provider-specific metrics required for Ongoing Professional Practice Evaluation (OPPE); NOT REQUIRE score-based peer review as a metric Peer Learning can be used to satisfy OPPE
CMS	• Requires process to evaluate physician performance (NOT require score-based peer review as a metric)
American Board of Radiology	 No requirements of peer review Participation in a Peer Learning program would meet Part IV Maintenance of Certification (MOC) requirements
American College of Radiology	Accreditation program requirements can be satisfied with Peer Learning
American College of Surgeons	Score-based peer review not required for trauma accreditation

Accreditations important to not-for-profit hospitals regarding bond ratings (financing capital).

ACR Accreditation



ACR Accreditation

Self-assessment and peer review process focused on diagnostic image quality, staff qualifications, policies, protocols, equipment, and therapeutic treatment. It allows facilities to set and surpass industry-accepted quality standards for patient care and includes recommendations for improvement.

ACR Imaging Accreditation

Validate good practice through peer review

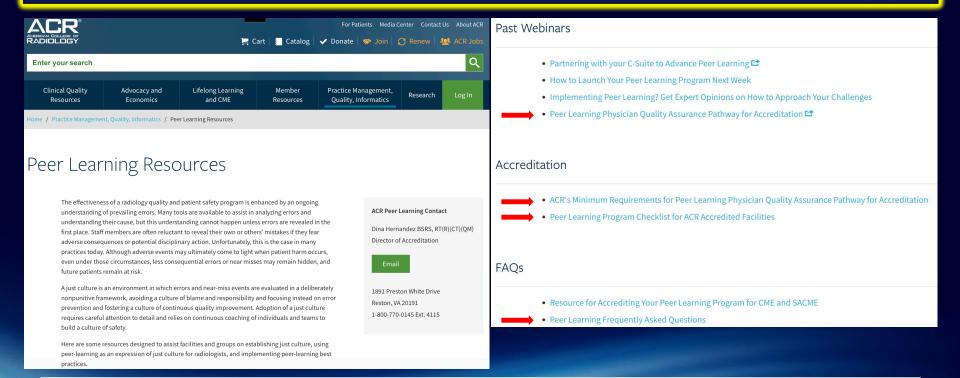
May document need for new or dedicated equipment, continuing education or qualified personnel

Benefits

Expert assessment of image quality

Used to meet criteria of state government, federal government or third-party payers

ACR Peer Learning Resources



https://www.acr.org/Practice-Management-Quality-Informatics/Peer-Learning-Resources

ACR Accreditation

Application

Personnel Documentation/ Qualifications

Elements

Clinical and Phantom (if applicable) Testing

Physician Quality

Assurance Requirements

- -Components
- -Validation

Physician Quality Assurance Requirements

Exams systematically reviewed and evaluated as part of an overall quality improvement program.

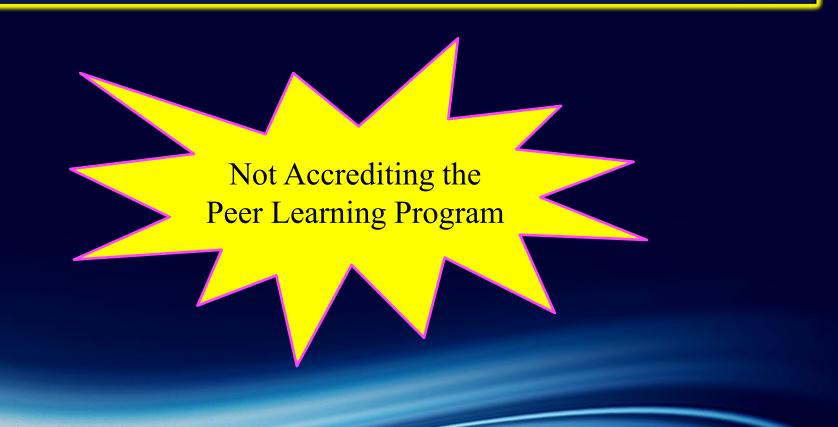
Monitoring accuracy of interpretation & appropriateness of examination.

Components (Initial & Renewal)

Complications and adverse events monitored, analyzed, reported & periodically reviewed for identifying opportunities to improve care.

2 pathways to meet requirements.

ACR Accreditation



Physician Quality Assurance Requirements



Culture

Goal

Definition of Peer Learning Opportunities

Description of Program Structure & Organization

Definition of Targets

Quality Improvement

Reporting

Culture

➤ Description supporting a culture of learning and minimizing blame

Goal

Service improvement (establishment of trust and free exchange of feedback in a constructive and professional manner)

Definition of Peer Learning Opportunities

- Cases addressing performance issues, including both discrepancies and "great calls"
- Description of case identification (routine work, case conferences, event reports or other sources)

- Description of Program Structure & Organization
 - ➤ Define roles of physician and non-physician leader(s)
 - Describe responsibilities and amount of time or % of FTE hours to be dedicated to managing the program
 - Define workflow of peer learning opportunity submission, review of peer learning submission communication with the interpreting radiologist and designation of the peer learning submission for group sharing

Definition of Targets

- ➤ Define expectations for minimum participation by radiologists in submissions and learning activity participation
- Minimum standards for peer learning program activities (defined as in-person or online conferences or other virtual learning formats)

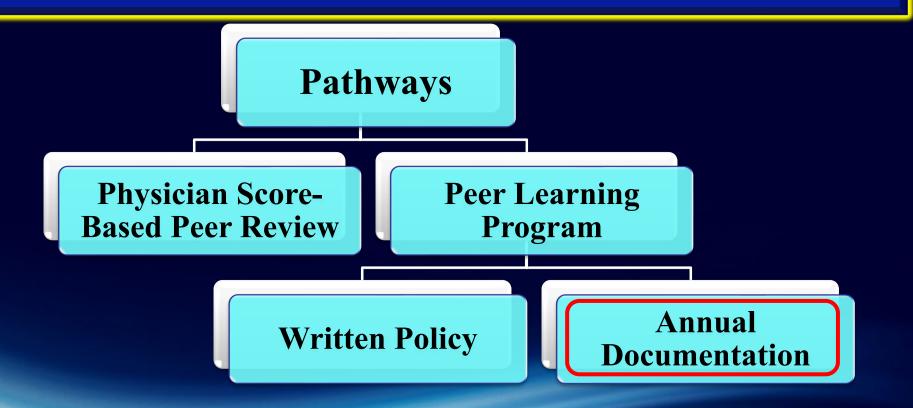
Quality Improvement

➤ Outline process for coordination with appropriate practice and administrative personnel to translate findings from peer learning activities into dedicated QI efforts

Reporting

➤ Statement of commitment to sequestering peer learning activity content from individual practitioner's performance evaluation

Physician Quality Assurance Requirements



Annual Documentation

Total number of case submissions

Number and percent of radiologists meeting targets as defined in the facility practice policy

Determination of whether peer learning activities met the minimum standard as defined by the facility practice policy

Summary of related quality improvement efforts and accomplishments

Sample Peer Learning Metrics (Targets)

Peer learning opportunities submitted in total and/or by each radiologist

Peer learning opportunities reviewed by each radiologist

Improvement activities resulting from peer learning opportunities

Peer learning conferences held

Peer learning conferences attended by each radiologist

Validation of Physician QA Requirements

In-person or Virtual

- -Unannounced for CMS sites
- -Occur once during a site's 3-year accreditation period

Provide surveyor a copy of either a physician score-based peer review policy or a peer learning policy with annual documentation

Validated Site Survey

Must provide proof of active implementation and/or participation

Either policy must meet specified minimum requirements

Physician Quality Assurance Requirement Summary

ACR's Minimum Requirements for Peer Learning Physician Quality Assurance Pathway for Accreditation

- Written practice policy: A written Peer Learning practice policy is required. The policy should include the items listed below.
- Culture: The Peer Learning practice policy should be devised with an emphasis on supporting a culture of learning and minimizing blame.
- Goal: The goal of Peer Learning is improvement of services. That goal relies on the establishment of trust, and the free exchange of feedback in a constructive and professional manner.
- 3. Definition of Peer Learning opportunities:
 - Peer Learning cases address actual or potential performance issues, including both discrepancies and "great calls,"
 - Cases should be identified during routine work, case conferences, event reports, or by other sources, rather than through a review of randomly selected cases,
- 4. Description of program structure and organization:
 - a. Roles: Define the roles of physician and non-physician leaders(s)
 - Responsibilities: Provide a description of responsibilities, and the amount of time or the percentage of full-time equivalent (FTE) hours to be dedicated to managing the Peer Learning program.
 - c. Workflow: Define the workflow for a Peer Learning opportunity submission. Also define the workflow for review of Peer Learning submissions communication with the interpreting radiologist as appropriate, and designation of the Peer Learning submission for group sharing.
- Define targets:
 - Define expectations for minimum participation by target radiologists in Peer Learning submissions and in learning activity participation.
 - b. Set minimum standards for Peer Learning program activities (defined as inperson or online conferences or other virtual learning formats) that ensure enough opportunity for practice members to review and learn from the content
- Quality Improvement: The Peer Learning policy should outline a process for coordination with appropriate practice and administrative personnel to translate findings
 Page 1 of

ACR's Minimum Requirements for Peer Learning Physician Quality Assurance Pathway for Accreditation

from Peer Learning activities into dedicated quality improvement efforts.

- Reporting: The Peer Learning policy should include a statement of commitment to sequestering Peer Learning activity content from individual practitioner's performance evaluation. While participation in the Peer Learning program may be included in the evaluation of professionalism, performance data must not be created out of Peer Learning data.
- 2. Annual documentation of program activities

Annual Peer Learning program accomplishments should be documented. The annual summary should include:

- 1. Total number of case submissions to the Peer Learning program.
- Number and percent of radiologists meeting targets as defined in your practice policy.
- Determination of whether Peer Learning activities met the minimum standard as defined in your practice policy.
- Summary of related Quality Improvement efforts and accomplishments.

ACR Accreditation Toolkit for Validation Site Surveys

Physician Quality Assurance Program Evaluation Checklist	
Please have available your policies and procedures for the program your physicians use to meet the quality assurance requirement, as well as documentation of active participation in prior 6 months.	
Complete the information below for the program your site uses (RADP $\!$	
RADPEER™	
□ Participates in RADPEER™ # □ Last submitted data to the ACR in previous six months	
Alternative Physician Peer Review Program (must include the following)	
□ Double reading (2 MDs interpreting the same study) assessment □ Random selection of studies reviewed on a schedule basis □ Exams and procedures representative of the actual clinical practice of each physician □ Reviewer assessment of the agreement of the original report with subsequent review (or with surgical or pathological finding □ Classification of peer review findings with regard to level of quality concerns? (e.g., 3-point scoring scale) □ Policies and procedures for action to be taken on significant discrepant peer review findings for the purposed of achieving quality outcomes improvement □ Summary statistics and comparisons generated for each physician by modality □ Summary data for each facility/practice by modality □ Documentation of active participation in prior 6 months	
Specific Quality Assurance options	
☐ Cardiologist only – Cardiac catheterization correlation performed ☐ BMRAP facility – maintain a medical outcomes audit program	

https://www.acraccreditation.org/-/media/ACRAccreditation/Documents/Site-Survey-Toolkit/Toolkit-for-Validation-Site-Surveys-Final.pdf

ACR Accreditation Toolkit for Validation Site Surveys

Physician Quality Assurance Program Evaluation Checklist

Peer Learning Program (must include the following)

Written Policy

Culture

Program description that emphasizes supporting a culture of learning and minimizing blame

Goal

☐ The goal of improvement of services by relying on the establishment of trust and free exchange of feedback in a constructive and professional manner

Definition of peer learning opportunities

- Definitions of peer learning opportunities that include submissions and review of peer learning cases that address actual or potential performance issues, including both discrepancies and "great calls"
- Description of case identification (routine work, case conferences, event reports or other sources) rather than randomly selected cases

Description of program structure and organization

- ☐ Definition of the roles of physician and non-physician leader(s)
- Description of responsibilities and the amount of time or the percentage of full-time equivalent (FTE) hours to be dedicated to managing the peer learning program.
- Definition of the workflow of the peer learning opportunity submission including the workflow for review of peer learning submission communication with the interpreting radiologist as appropriate and designation of the peer learning submission for group sharing

Definition of targets

- Definition of targets by defining expectations for minimum participation by radiologists in peer-learning submissions and in learning activity participation
- ☐ Minimum standards for peer learning program activities (defined as in-person or other virtual format)

Quality Improvement

 Outline of the process for coordination with appropriate practice and administrative personnel to translate findings from peer learning activities into dedicated quality improvement efforts

Reporting

 Statement of commitment to sequestering peer learning activity content from individual practitioner's performance evaluation

Annual Documentation

- ☐ Total number of case submissions to the peer learning program
- □ Number and percent of radiologists meeting targets as defined in the facility practice policy
- Determination of whether peer learning activities met the minimum standard as defined by the facility practice policy
- ☐ Summary of related quality improvement efforts and accomplishments

https://www.acraccreditation.org/-/media/ACRAccreditation/Documents/Site-Survey-Toolkit/Toolkit-for-Validation-Site-Surveys-Final.pdf

Peer Learning Program Checklist for ACR Accredited Facilities

PEER LEARNING PROGRAM CHECKLIST FOR ACR ACCREDITED FACILITIES WRITTEN POLICY Must include the following: An emphasis on supporting a culture of learning and minimizing blame ☐ The goal of improvement of services by relying on the establishment of trust and free exchange of feedback in a constructive and professional manner ☐ Definitions of peer learning opportunities that includes submission and review of peer learning cases that address actual or potential performance issues, including both discrepancies and "great calls" ☐ Description of case identification (routine work, case conferences, event reports or other sources) rather than randomly selected cases Description of program structure and organization Definition of the roles of physician and non-physician leader(s) ☐ Description of responsibilities and the amount of time or the percentage of full-time equivalent (FTE) hours to be dedicated to managing the peer learning program Definition of the workflow of the peer learning opportunity submission including the workflow for review of peer learning submission communication with the interpreting radiologist as appropriate and designation of the peer learning submission for group sharing Definition of targets ☐ Definition of targets by defining expectations for minimum participation by radiologists in peer learning submissions and in learning activity participation ☐ Minimum standards for peer learning program activities (defined as in-person or online or other Outline of the process for coordination with appropriate practice and administrative personnel to translate findings from peer learning activities into dedicated quality improvement efforts ☐ Statement of commitment to sequestering peer learning activity content from individual practitioner's performance evaluation ANNUAL DOCUMENTATION ☐ Total number of case submissions to the Peer Learning program

 Number and percent of radiologists meeting targets as defined in the facility practice policy Determination of whether peer learning activities met the minimum standard as defined by the facility Summary of related quality improvement efforts and accomplishments

https://www.acr.org/-/media/ACR/Files/Peer-Learning-Summit/Peer-Learning-Program-Checklist-for-ACR-accredited-facilities.pdf

Summary

All sites initially applying for ACR accreditation and all sites renewing their accreditation must actively participate in a Physician Quality Assurance Program.

Peer Learning is an acceptable pathway to meet ACR Accreditation Physician Quality Assurance Requirements.

Validation that the minimum requirements are met will occur during Validation Onsite Surveys.