

2015 Annual Report

Quality Improvement Committee

The charge of the Quality Improvement Committee (QIC) includes developing and implementing quality improvement (QI) programs and activities to give radiologists and radiology professionals:

- The knowledge, tools, and resources to improve their practice and patient satisfaction
- Help in meeting requirements for continuing professional certification

Quality Improvement Committee Meeting, September 2015

The committee held a one-day in-person meeting on September 17, 2015, during which it reviewed its current activities, paying special attention to the results of the RSNA Quality Improvement Needs Assessment survey conducted in July. The survey results indicated a strong interest in QI Education opportunities among the RSNA Quality community. The committee created workgroups to explore the feasibility of implementing one or more of the following potential new QI initiatives that could address the identified needs:

- Joint RSNA/ACR Quality Education Conference
- QI Career Development Workshop
- Quality Webinar Series
- QI Program Readiness (Modelled after the Creating and Optimizing the Research Enterprise)
- Quality Resident Programming at AUR/APDR

Quality Improvement Storyboard Project:

Since the successful launch of the QI Storyboards at RSNA 2009, 267 Storyboard abstracts have been accepted. The majority of the Storyboard projects can be viewed via the RSNA Quality Website, prolonging their value to the community. For RSNA 2015, 51 Storyboard abstracts were selected from 184 submissions. The QI Storyboards will be on display in a prominent, dedicated area of the Learning Center, and each Storyboard author will be available during the week for a Meet-the-Author session. Thirty-five Storyboard authors have opted to use the electronic exhibits platform at RSNA 2015.

The QIC will highlight successful storyboards at the RSNA 2015 with a guided walk-through the exhibits, led by Drs. David Larson and Paul Nagy on Tuesday, December 1, from 4:30 – 5:30 pm.

Quality Multisession Course and Quality Certificate Program:

The topic for this year's course is *Practice Quality Improvement (PQI) Efforts*. The course is composed of three sessions focusing on the design and value of PQI initiatives, including the recent changes to the MOC Part IV requirements. This course will also provide participants an opportunity to earn a Quality Essentials Certificate (QEC) in the Quality Improvement in Your Practice domain.

A QEC is awarded to anyone scoring 80% or higher on the SAM test associated with the session. Individuals are also able to earn a QEC on-line by completing the test as an SA-CME exercise.

Since the launch of the QEC program at RSNA 2011, RSNA has awarded 2,061 QECs. Over the past year, RSNA awarded 347 QECs to participants of the in-person sessions at RSNA 2014, and an additional 320 certificates were issued to those who took the same courses online, through August 31, 2015.

Advanced Level Quality Certificate (ALQC)

Since 2013, eligible candidates can work toward achieving an ALQC, awarded in recognition of those who earn a QEC in each of the four domains and have exhibited a Quality Storyboard at an RSNA Annual Meeting. To date, RSNA has awarded ten ALQCs.

PQI Project Templates

The QIC maintains a library of ABR-qualified PQI project templates as a resource for physicians working to meet Part IV of their MOC requirements. The ABR provides direct links from its Web pages to RSNA's PQI project templates. The QIC continues to evaluate statistics and attestation data from the ABR on traffic to and use of the RSNA PQI Projects through the ABR website and will watch for any impact arising from recent changes to the ABR MOC Part IV requirements.

***RadioGraphics* Articles:**

RadioGraphics has featured five Quality Assurance/Quality Improvement articles in 2015. Additionally, the October 2015 Special Issue of *RadioGraphics* was entirely devoted to Safety and Quality Articles.

The QIC is grateful to all its members and other volunteers who have contributed to the success of the quality activities in 2015.

James R. Duncan, MD, PhD
Chair