

2012 Report of the 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 Storyboard Project:

Since the successful launch of the QI storyboards at RSNA 2009, a total of eighty-four storyboard projects have been collected and are available via the RSNA Quality Website. For RSNA 2012, 46 Storyboard abstracts were selected from the 208 submitted. The QI Storyboards will be displayed in a prominent, dedicated area of the Lakeside Learning Center and each Storyboard author will be available during the week for at least one Meet-the Author-session. For 2012, 24 Storyboard Authors will use the electronic exhibits platform.

Quality Special Interest Session:

The Quality Special Interest Session will be held on Monday, November 26th. The topic for this year's session will be *The Cost of Achieving Good Quality*.

PQI Templates:

A second PQI Template Workshop was held in June 2012 to develop additional PQI projects that can be implemented by individuals or groups seeking to fulfill the Part IV requirements of the ABR Maintenance of Certification (MOC) program. The working group developed eleven additional turnkey PQI projects, which have since been submitted to and qualified by the ABR. These have been added to the growing a library of projects posted on the RSNA website.

QI Courses at RSNA 2012 Basic-level Quality Essentials Certificates

A multi-session course has been developed for RSNA 2012 around the following topics:

- Measuring Quality and Productivity
- Radiologist Performance Improvement
- Quality Improvement in Your Practice

The latter two of the three sessions are also being offered as Quality Essentials Certificate Courses, with a focus on requirements and methodologies for implementing a quality program in

a radiology department. A certificate will be awarded to anyone scoring 80% or higher on the 20-question SAM associated with the session. In September 2012, the Board approved the QIC's request for a multi-level certificate program combining in-person and web-based education that will be implemented at RSNA 2013.

***RadioGraphics* Articles:**

RadioGraphics featured five Quality Assurance/Quality Improvement articles in 2012. The committee has developed a template, and drafted an accompanying editorial, to standardize the way that quality storyboards should be structured when being submitted to *RadioGraphics*. Additionally, there is now a quality initiative *RadioGraphics* review committee to evaluate quality initiative exhibits: previously this was part of the Multispecialty group.

The QIC is grateful to all its members and other volunteers who have contributed to the success of its programs in 2012.

Jonathan B. Kruskal, MD, PhD

Chair