2016 Annual Report Quality Improvement Committee

The charge of the Quality Improvement Committee (QIC) is 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, March 2016

The committee held a one-day in-person meeting on March 10, 2016, during which it reviewed its current activities and made plans to implement two new activities, identified below, subsequently approved by the Board.

Quality Storyboards:

Since the successful launch of the QI Storyboards at RSNA 2009, more than 320 Storyboard abstracts have been selected for display. Following each Annual Meeting, Storyboards are posted to the RSNA Quality Web page, providing extended access for the radiology community. For RSNA 2016, 53 Storyboard abstracts were selected from among 223 submissions, an increase of almost 30%. Each year QI Storyboards are displayed in a prominent, dedicated area of the Learning Center, and each Storyboard author is available during the week for a Meet-the-Author session. Thirty-four Storyboard authors opted to use the electronic exhibits platform at RSNA 2016.

The Board approved the QIC's recommendation to institute a special Quality Storyboard Award, beginning in RSNA 2016. A poster review committee has been formed from a subset of the Storyboard abstract reviewers and QIC members. Award winners will be announced during Wednesday's Annual Oration Session and published in the Daily Bulletin. Additionally, the QIC will highlight selected Storyboards at the RSNA 2016 with a guided walk-through the exhibits, led by Drs. David Larson and Paul Nagy on Monday, December 1, from 3:00 – 4:00 pm.

QI Networking Event for RSNA 2016

A new opportunity for an educational and social interaction with members of the QI community will be introduced at the 2016 RSNA Annual Meeting. This breakfast event for approximately

thirty people will provide opportunities for networking and table-discussions focused on institution-based QI challenges and will be led by members of the QIC.

Quality Multisession Course and Quality Certificate Program:

The topic for this year's course is *Why Quality is the Key to Patient Experience and Value*. The course is composed of three sessions and includes presentations on value from different perspectives, including that of the patient and their family. This course will also provide participants an opportunity to earn a Quality Essentials Certificates (QEC) in the Patient Satisfaction 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 online by completing the test as an SA-CME exercise.

Since the launch of the QEC program at RSNA 2011, RSNA has awarded 2,504 QECs. Over the past year, RSNA awarded 199 QECs to participants of the two in-person sessions at RSNA 2015, and an additional 244 QECs have been earned online this year through September 30, 2016.

Advanced Level Quality Certificate (ALQC)

The ALQC was introduced three years ago to recognize those who earn a QEC in each of the four quality domains and exhibit a Quality Storyboard at an RSNA Annual Meeting. To date, RSNA has awarded 15 ALQCs.

Collaborations with the American College of Radiology (ACR) Quality Committee

Recognizing areas of common interest and opportunities for synergy between the QIC and ACR Quality Committee, the group established mutual liaisons to for the two committees. Dr. Robert Petty is serving as the ACR representative to the QIC and Dr. James Duncan as the QIC representative to the ACR Quality Committee.

The QIC is grateful to all its members and other volunteers who have contributed to the success of the quality activities in 2016.

James R. Duncan, MD, PhD Chair