QIBA Communications Committee (QCC)

24 March 2023 at 11 AM CT

Call Summary

Notes provided by Dr. Smith

In attendance

RSNA

Anne M. Smith, PhD (Co-Chair)

Michael Boss, PhD

Ashwin Singh Parihar, MBBS, MD

Gudrun Zahlmann, PhD

Moderator: Dr. Smith

Agenda:

Follow-up to Dr. Grist and SCARD

- Dr. Grist suggested that QIBA Leadership present an overview webinar presentation during a regular monthly meeting of SCARD
 - Discuss what this could look like need an outline to present to Dr. Grist beforehand
 - Need to focus especially on "how can QIBA help Academic Radiology Departments"
 - Higher reimbursement and CMS approval of imaging procedures are common goals
 - Present the QIBA MRE success story
 - Need a specific ask from the chairs what should this be?
- Update from Dr. Pepin re the MRE promotion work (if she is on the call and is prepared)
- Other topics

Updates:

SCARD Topic - suggested outline

- QIBA Leadership Tim Hall would likely be the one to present to a SCARD monthly meeting
 - o Explain QIBA and its Mission
- How can QIBA help Academic Radiology Departments?
 - Excellence in Quantitative Imaging Stories
 - Scientific rigor
 - Develop outreach efforts to improve quantitative aspects in clinical radiology
 - Present the QIBA MRE success story
 - Can we include the additional CMS reimbursement for MRE studies as a part of this story?
 - Check with Dr. Dick Ehman if this would be a good idea
 - Specific ask to the chairs
 - What are the roadblocks and barriers for implementing quantitative imaging?
 - Are any sites already using a QIBA profile?
 - Can we identify one or two academic partner sites to implement a QIBA Profile?
 - Profiles ready for implementation that a site could choose from (also ask them if they have already implemented any of these)
 - o FDG PET
 - PET Amyloid
 - o MR DWI
 - o MRE
 - CT SLN (Lung Cancer Screening)
 - o CT Volume
 - CTA (angiography)
 - If possible, set follow-up steps

Next Steps

- Ask Tim Hall to put together the above agenda, with help from Dr. Fowlkes and Dr. Michael Boss
- Anne will ask advice from Dr. Dick Ehman
 - O Watch his video that is posted with the other QIBA videos
- Communications Committee can give feedback and help "evolve" the presentation
- Once outline is complete, discuss with Dr. Grist if appropriate and QIBA can be scheduled into a monthly SCARD meeting

More Videos - can make at in-person meeting in Chicago in May

- What other topics do we need?
- Julie will share potential video list
 - We all will look at the list and give feedback
 - Propose who could do the video
 - (1) Dr. Boss and (2) CECl² Fellows
- Julie will follow-up if Dr. Chung could use her RSNA AI/QI talk

Next call - May 5th at 11 am CT

Ongoing action items (please strike if complete)

- Dr. Chung to follow up with Dr. Boss re: Al for QI
- Dr. Pepin's MRE promotion work to be shared as an example for other committees re: educational campaign
- Dr. Pepin to invite imaging CRO contacts re: their perspective and how they use QIBA Profiles in clinical trials
- Dr. Chung to work on making the connection between AI and QI and how QIBA fits into this picture
- Dr. Smith to reach out to Dr. Schmid (Takeda Pharmaceuticals) and Dr. Seibyl (Invicro)

Reference: About QIBA page: http://qibawiki.rsna.org/index.php/About_QIBA

This committee intends to help promote QIBA and the value of quantitative imaging to clinical trials and clinical practice and the broader radiology community