QIBA CT Angiography Biomarker Committee (BC) Call

09 September 2019 at 11 AM CT Call Summary

In Attendance

RSNA Staff

Andrew Buckler, MS (Co-Chair)	Nancy Obuchowski, PhD	Juan Carlos Ramirez Giraldo, PhD	Joe Koudelik
James Kevin DeMarco, MD	Kevin O'Donnell, MASc	Taylor Richards, PhD	Julie Lisiecki
Alexander Guimaraes, MD, PhD			

Moderator: Andrew Buckler, MS

Public Comment responses were discussed:

- The team helped with wordsmithing text in the specification table 3.2.3
- An assessment procedure is needed for artery motion
- Temporal resolution is described in terms of "effective revolution time"; current text deemed correct
- Compiled comments were reviewed, using a spreadsheet organized by section and line to facilitate response
- Addressing all comments as a BC will help to advance the Profile to the next Profile Stage of Consensus
- Mr. Buckler documented changes which were discussed on the call
 - Updates can be found posted to the CTA BC's working page on the wiki, including the latest version of the Profile (PDF) and the spreadsheet containing comments (Excel): <u>http://qibawiki.rsna.org/index.php/CT_Angiography_Biomarker_Ctte</u>

Action items:

- Dr. Ramirez Giraldo agreed to propose wording for temporal resolution
 - Add to the discussion what we mean by "effective" temporal revolution time, and how it relates to the DICOM tag value
- Dr. Richards agreed to propose text and a threshold value for a pragmatic approach on a patient-by-patient basis to aid the technician
- Help will be needed on upcoming WebEx calls to find solutions to some of the public comment questions

Next call: Monday, September 23rd at 11 am CT.

QIBA Wiki CT Angiography BC page: <u>http://qibawiki.rsna.org/index.php/CT_Angiography_Biomarker_Ctte</u>