QIBA CT Volumetry Technical Committee Update Call

December 12, 2011 at 11 AM CST

Call Summary

In attendance:

P. David Mozley, MD (Co-chair) David Gustafson, PhD Lawrence Schwartz, MD (Co-chair) Hyun Grace Kim, PhD Maria Athelogou, PhD Michael McNitt-Grav. PhD Andrew Buckler, MS James Mulshine, MD Paul L. Carson, PhD Kevin O'Donnell, MASc David A. Clunie, MBBS Nicholas Petrick, PhD Barbara Croft, MD Michael Silver, PhD Heidrun Endt Neil Steinmetz, MD, JD Charles Fenimore, PhD Daniel C. Sullivan, MD

RSNA: Joe Koudelik Madeleine McCoy

QIBA 3A Challenge

- Mr. Buckler provided a brief update of the 3A Challenge
 - o Application to participate and data submission deadlines extended
 - o Dr. Carson to investigate whether U Mich plans to participate
 - o Merck also planning to participate
- Update on Subgroup Projects
 - o Group 1A Dr. Petrick
 - A draft publication is being finalized and proposed for circulation in early 2012
 - T-con proposed for Drs. Kim, Petrick and Mr. Buckler to discuss the analysis plan
 - Group 1B Dr. McNitt-Gray (extension of Round-1 project)
 - Drs. Kim, Clunie and McNitt-Gray will lay out phase 2
 - T-con proposed for early next week to discuss next steps
 - Reading to begin in 2012
 - o Group 1C Dr. Fenimore
 - Progress is being made and the group is meeting Thursday, Dec 15, 2011

QIBA Vol-CT AdvDisease v2 Public Comment Profile Feedback (led by Mr. O'Donnell)

- Mr. O'Donnell reported that there are 48 low priority comments, 96 medium and 23 high priority comments and many still need to be addressed
- #20 (line #173): Use of the word "subject" rather than "patient"
 - A sentence will be placed at the beginning of the document noting that the word subject may be used to refer to patients through the Profile
- #22 (line #194): Specification
 - Make it clear that the goal is to populate anatomy in the image header
- #70 (line #113): Actor listing
 - o Instead of "include the following" just use the word "are"
 - o The complete list of actors should be in a table
- #71 (line #118) Replace "components" with "activities"
- Lines 127-129: Discussion to modify or delete language
 - O Decision by Drs. Mozley and Clunie is to keep the content but eliminate the action item
 - Dr Steinmetz to clarify the language so that the Profile is not seen as a guidance document for clinical care
 - o IRB expert to review this language as well
- #77 (line #145): Mr. O'Donnell to propose content wording

Next steps:

- Proposed Public Comment Resolution
 - Mr. O'Donnell to allocate tasks for specific committee members to divide and conquer:
 - Dr. Mozley to address the clinical trials issues (12 issues)
 - Dr. Steinmetz to address the radiology issues/questions
 - Next call scheduled for Monday, Dec 19th at 11 am CST (no calls on Dec 26 or Jan 2)