QIBA CT Volumetry Biomarker Ctte (BC) Call

26 September 2016 at 11 AM CT Draft Call Summary

In attendance:			RSNA:
Gregory Goldmacher MD, PhD, MBA (Co-Chair)	Rudresh Jarecha, MBBS	Uma Ranjan, PhD	Joe Koudelik
Ehsan Samei, PhD (Co-Chair)	Nancy Obuchowski, PhD	Marthony Robins, PhD	Julie Lisiecki
Jenifer Siegelman, MD, MPH (Co-Chair)	Kevin O'Donnell, MASc	Na Sun, PhD	
Maria Athelogou, PhD	Eric Perlman, MD	Ying Tang, PhD	
Andrew Buckler, MS	Nicholas Petrick, PhD	Pierre Tervé, MS	
Charles Fenimore, PhD	Aria Pezeshk, PhD	Luduan Zhang, PhD	
Matthew Fuld, PhD			

Profile Harmonization Wording Changes Reviewed

- Mr. O'Donnell reviewed revisions of Profile Section 3 {Profile activities and the actors performing these activities}
 - This re-wording is intended to resolve bridging to checklists, and conformance
 - Slightly revised process steps and reorganization of details to clarify the process were reviewed
- Topics included under this re-wording included the following:
 - o Validation or qualification for the operator and methods proposed to achieve this
 - Dr. Samei's Rnd-5 database of synthetic lesions for the validation of qualification of both the algorithm and the operator alike
- Additional edits to be added by the end of the week, to include:
 - Tumor coordinate data for the FDA 'lungman' phantom (actual coordinates have been provided by Dr. Petrick)
 - Scanner model with reconstruction kernel information for ACR equivalent data
 - Data regarding the model number and reconstruction kernel for the Siemens scanner are needed
 - Dr. Fuld offered assistance with identifying the Siemens scanner specs needed
- Final additions to the authorship list to be added by Mr. O'Donnell

RSNA 2016 Poster

- Volunteers willing to help with poster design are asked to contact Dr. Siegelman: jsiegelman1@partners.org
- <u>Meet-the-Expert QIBA Poster Sessions</u>: BC volunteers are encouraged to sign up for these lunch-time sessions to interact with RSNA Meeting attendees and garner support for the field test at the QIBA Kiosk

Action Items

- Mr. O'Donnell to liaise with MITA (the Medical Imaging and Technology Alliance) for input regarding imaging parameters
- Dr. Jarecha and Mr. Tervé working on feasibility checklists for each 'actor' within the Profile

Next Call: Monday, October 3rd at 11 am CT | Profile review | Next steps