

QIBA VolICT Update WebEx
Monday, April 27, 2009
11 AM (CDT)

Call Summary

In attendance:

Andrew Buckler, MS (Co-Chair)
P. David Mozley, MD (Co-Chair)
Maria Athelougou, MD
Charles Fenimore, PhD
Frank Klein
Oliver Lehner
Daniel R. Nicolson

Nicholas Petrick, PhD
Binsheng Zhao, PhD

RSNA
Fiona Miller
Susan Anderson
Joe Koudelik

Introduction and Agenda (Mr Buckler)

- Review of UPICT template with initial extraction of data from VolICT Profile completed by Mr. Buckler

UPICT template (Mr Buckler)

- Most material for UPICT template drawn from Profile Details, not Claims
- There is not a one-to-one correlation with Profile content and UPICT template and it is not necessary to complete all sections of UPICT template
 - Need to determine which sections need to be completed and which can be ignored
- Consider matching format of Profile to UPICT template.
 - Mr. Buckler to discuss with Mr. O'Donnell who has guided Profile format and input
 - Need agreement that UPICT template sections will work for the VolICT Profile
 - Patient prep (positioning)
 - Technologist staff prep
 - Image acquisition
 - Image processing
 - Image archiving
 - Image analysis
 - Section on Quality Control
- UPICT template discussion:
 - Re-consider order of section on X.7.5.1. Subject Positioning in template?
 - Section X.8. Image post-processing may not apply to VolICT work but may be applicable in other modalities, e.g. FDG-PET
 - Section X.9. Image Analysis and Interpretation
 - Drs. Schwartz and Zhao are working on wording for Profile related to this subject
 - Important to receive other stakeholder input, e.g. members developing new products, software developers
 - Definiens would like to participate (based on physician needs/restrictions); Mr Buckler noted iterative perspective "*both/and*" is needed
 - Discussion of how IP is protected in this pre-competitive consortia. This is addressed by concentrating on *what* is done, not *how* it is done; the Profile elements are not methods, therefore probably not patentable; should not impact alternate methods to meet Profile claims to decrease competition
- Want to avoid locking out a vendor so participation of vendors and all stakeholders is important to represent different interest and areas of concern
- Mr Buckler noted that MITA paper *Why QIBA is a good thing for Radiology in General, and the Imaging Manufacturers in Particular* addresses specific interests on the part of imaging manufacturers such as increased appropriate utilization of imaging in both routine clinical applications as well as in clinical trials, establishing consistency across vendors for imaging

biomarkers or applications that are mature enough to be standardized across manufacturers and establishing an appropriate regulatory acceptance path and user community understanding to encourage product development and support for pilot clinical trials for imaging biomarkers or applications.

- Discussion of best way to link Profile Claims in UPICT template to Wiki content; explicit links to Wiki might be difficult due to Wiki changes/evolution

Next Steps

- Construct an Executive Summary for UPICT Template to describe QIBA and committee, pulling material from Strawman matrix and Avila tables to address who, what, where, why, etc.
- Mr Buckler will fill in Claims, a theoretical "Section W" of template
- Consider ad hoc subcommittee to assist with this project
- Mr Buckler to add QC section on the Wiki