QIBA Quantitative CT Committee Weekly Update
Monday, October 26, 2009
11 am CDT

Call Summary

In attendance

Andrew Buckler, MS (Co-Chair)
P. David Mozley, MD (Co-Chair)
Lawrence Schwartz, MD (Co-Chair)
Kristin Borradaile, MS
Laurence P. Clarke, PhD
Charles Fenimore, PhD
Dana Ghiorghiu, MD, PhD
David Gustafson, PhD
Philip F. Judy, PhD
Michael McNitt-Gray, PhD

Kevin O'Donnell
Michael O'Neal, MD
Nicholas Petrick, PhD
Yuanxin Rong, MD, MPH
Daniel Sullivan, MD
Binsheng Zhao, DSc

RSNA staff
Susan Anderson, MLS
Joe Koudelik

Discussion of slide show for QIBA kiosk
- Goal is to have 14 or fewer "high level" slides for best viewing
- Discussion on content and layout:
    o Change background color
    o Capitalize the word Profile in all occurrences
    o Reflect changed names of cttes: Quantitative CT, Quantitative MRI, Quantitative PET
    o Use slides to point to ctte poster content
    o Add new slides to reflect Business Case, Biomarkers/Interrelationships (tying in imaging biomarkers with other biomarkers), "Why & How" slide needed as to why QIBA effort important; What QIBA is and how the practice of medicine will benefit, e.g. improving patient care, increasing the role of imaging, etc
    o Collapse/combine slides on QIBA process/steps, e.g. drop slide 5, keep slide 3
    o Perhaps add a slide tying QIBA efforts to UPICT activities needed

Discussion of content for posters for RSNA 2009

Poster 1
- Drs Mozley and Schwartz and Mr O'Donnell working together on Poster 1
- Roadmap graphic may be used as banner along bottom or top of poster
- Incorporate messages emphasizing imaging used to detect early disease progression and link to better therapy response tracking
- Aim to have posters referencing each other

Poster 2 (4 quadrants)
- Dr McNitt-Gray will add data from Drs Schwartz and Zhao and will shrink images
- Dr Fenimore to consider adding Gamex graphic
- Poster titles essential to draw audience
- Add titles such as "quantitative CT groundwork investigations to tie quadrants together or add question to each quadrant, e.g.:

     o What effect does scanner have?
     o What is meaning of no change in volume?
     o Groundtruth for QI

Group Updates
- Group 1A aiming to begin analysis in first week on November
- Group 1B will begin analysis following RadPharm system upgrade
- Ms Borradaile to check on RadPharm software upgrade schedule

Next steps:
- Dr Mozley will consult with Merck graphic dept for information on production
- Review of:
  - changes to kiosk slide set (RSNA staff to complete) and
  - posters
- Ms Borradaile to verify and report on RadPharm upgrade schedule
- Clarify person responsible for production of Poster 2