Profile Discussion

- Phantom and quality control (QC) issues cleaned; no issues or gaps remain; major holes in text have been filled
- Dr Jackson provided a detailed update for the phantom section
- Comparisons of T1 to percent of known values still need work
- Site qualification details to be located in Profile appendix
  - Scans to be performed, how analyzed and expected outcomes to be provided
- Imaging procedure to be general for all applications, e.g., liver, neuro, lung, etc
- Bull’s-eye approach to performance needs more work; note that different organ systems may require different solutions and techniques
- Suggestion made to remove or reposition “Ratio Map Protocol Correction” section to Profile subsection
- Image Interpretation (Section 9) needs text concerning ROI definition, 3D slab issues, pixel x pixel vs entire ROI; Drs Barboriak and Guimaraes to provide initial content followed by review by Dr Ashton
- Need agreement on best tumor ROI segmentation technique
- Support data for all Claim language needs to be clarified
- Dr Rosen to draft a generic Quality Control (QC) section

Project Proposals

- Review of “team-oriented” project proposals that support Profile development
  - DRO Project (Dr Barboriak)
  - Phantom Project (Dr Jackson)
  - Prep for Clinical Test Re-test Applications Project (Dr Rosen)
  - Phantom and Algorithm Assessment Project (Dr Knopp)
  - Diffusion Phantom Project (Dr Boss)
- Need to prioritize proposals for Year 1 funding support
- Consolidated software package (algorithms) specifically for DCE-MRI phantom image analysis needed to feed the Profile; Dr Ashton’s input welcome
- QIBA Funding Proposal Timeline
  - Dec 13: All funding proposals are due to Tech Ctte co-chairs for review
  - Dec 16: Tech Ctte co-chairs to present selected proposals to Q-MR Modality Ctte for consideration
  - Dec 21: Q-MR Modality Ctte to present final proposals selected to QIBA Steering Committee for consideration
  - Early January 2011 Steering Committee to follow-up with proposal submitters for additional details if needed
  - Target date for Steering Ctte to make final decisions concerning proposals is Jan 28, 2011

Next Steps:

- Next ad hoc call scheduled for: Dec 15, 2011 at 10 am CST