

## **QIBA Proton Density Fat Fraction Biomarker Committee (BC) Update Call**

Thursday, June 2, 2016 at 3 PM (CDT)

Call Summary

### **Participants**

Mustafa Bashir, MD

Gavin Hamilton, PhD

Diego Hernando, PhD

Sonja Kinner, MD

Michael Middleton, MD

Takeshi Yokoo, MD

### **RSNA**

Joe Koudelik

Susan Weinmann

### **Review of Previous Call Summary**

- The 04.07.2016 call summary was approved as presented

### **PDFF Profile Activities**

- PDFF BC materials are in Dropbox
- Drafts of the two claims were reviewed
  - Longitudinal claim for precision
  - Cross-sectional claim for accuracy
  - Because it is a relative percentage, the coefficient of variation was struck from the general Claim

### **Literature Review**

- Information needs to be entered into Dr. Kinner's meta-analysis spreadsheet
- Discussion on what elements to include in the literature review spreadsheet
- Article reviewers need to determine if T1 bias is addressed and how
- Dr. Kinner to perform one last literature search to make sure that all relevant articles have been included for the literature review process
- Discussion on search terms and limits to be used in final literature search
- A suggestion was made to track the number of papers found when using the search term "PDFF"
- Dr. Hernando to refine Claim statement language, omitting performance numbers for now
- Raw data sets to be identified and provided to Dr. Yokoo for analysis

### **New business**

- Next call scheduled for August 4<sup>th</sup> at 3 PM CDT
- Dr. Kinner to leave the University of Wisconsin at the end of June and relocate to Germany