QIBA Process Committee Call
Wednesday, April 19, 2017 at 3 PM CT
Call Summary

Attendees:
Kevin O’Donnell, MASc (Chair)  Edward Jackson, PhD  Nancy Obuchowski, PhD
Daniel Sullivan, MD (Co-Chair)  Lisa Karam, PhD  Eric Perlman, MD
Brian Garra, MD

RSNA Staff:
Joe Koudelik
Susan Weinmann

Current Priorities

• Updates to Profile Template
  o Content was added to Executive Summary
  o Claim language to be revised to include recent updates
  o The following sections were added
    ▪ Section 2.1: Clinical Interpretation
    ▪ Section 3.0: Site Conformance
    ▪ Section 3.2: Product Validation
    ▪ Section 3.6: Protocol Design
    ▪ Section 5: Conformance - contains description of conformance process
  o Clinical interpretation section (i.e., language about discriminatory Claims) to be inserted with examples
  o Some guidance text may not apply to all QIBA Profiles; editors to decide whether to address or disregard
  o Sample language was added into Section 3.9: Data Acquisition
  o Content was added to Section 4.1: Assessment Procedure: Voxel Noise
  o Comments and questions on this document, located on the QIBA Wiki at:
    http://qibawiki.rsna.org/index.php/Process_Coordinating_Committee are welcome and will be discussed on May 3
  o Conformance checklist was added to the Profile Template as an appendix item
    ▪ Contains instruction on how to generate the checklist
    ▪ When checklist is used as part of technical confirmation, checklist contains “site opinion;” QIBA groups to delete this content unless they are in the technical confirmation stage
  o Boilerplate language on how to calculate statistical metrics of performance to be added
  o An example of how to find data on the QIDW (text from revised CT Profile) added
  o Change Log Guidance, or “change proposal process,” is located on the QIBA Wiki under “Profile Maintenance”
  o More detail to be added to the following topics:
    ▪ Maintenance Process
    ▪ Change Tracking and File Naming
    ▪ Accept and resolve change proposals
    ▪ (Optional) solicit and resolve additional feedback
- Mr. O’Donnell to post updated Template version based on today’s text changes on the QIBA Wiki

- Guidance document for “Testing Actors” reviewed
- Validating conformance with “Statistical Assumptions Underlying the Claims” document continued
  - First paragraph changed from “Overview” to “Rationale” and explains why this is important
  - The definition and use of measure and measurand discussed
    - Measurand: what is being measured, e.g., liver stiffness
    - Measurement: a reference value or numerical value
  - Measurand: “a physical quantity, property, or condition which is measured” to be added to glossary
  - Table 1: “Statistical Assumptions vs. Types of Claims” headers to be updated
  - Process Committee members are encouraged to look over this document to provide feedback or questions to be discussed on the May 3 call

**Next Call:** Wednesday, May 3, 2017 at 3 PM