

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

Attendees:

Kevin O'Donnell, MASc (Chair)

Edward Jackson, PhD

Daniel Sullivan, MD (Co-Chair)

Lisa Karam, PhD

Brian Garra, MD

RSNA Staff:

Joe Koudelik

Susan Weinmann

Current Priorities

- Updates to Profile Template
 - Content was added to Executive Summary
 - Claim language to be revised to include recent updates
 - 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
 - Clinical interpretation section (i.e., language about discriminatory Claims) to be inserted with examples
 - Some guidance text may not apply to all QIBA Profiles; editors to decide whether to address or disregard
 - Sample language was added into Section 3.9: Data Acquisition
 - Content was added to Section 4.1: Assessment Procedure: Voxel Noise
 - 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
 - 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
 - Boilerplate language on how to calculate statistical metrics of performance to be added
 - An example of how to find data on the QIDW (text from revised CT Profile) added
 - Change Log Guidance, or “change proposal process,” is located on the QIBA Wiki under “[Profile Maintenance](#)”
 - 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
 - Located on the QIBA Wiki at:
http://qibawiki.rsna.org/index.php/Assessment_Procedure_Guidance
 - 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