

QIBA Process Committee
Wednesday, February 10, 2016 at 3 PM CT
Call Summary

Attendees:

Kevin O'Donnell, MASC (Chair) Edward Jackson, PhD
Daniel Sullivan, MD (Co-Chair) Lisa Karam, PhD
Michael Boss, PhD Nancy Obuchowski, PhD

RSNA Staff:

Joseph Koudelik
Susan Weinmann

Profile Development Stages and Performance Criteria (Mr. O'Donnell)

- Feedback was received at the f2f Steering Committee Meeting on January 27 in Chicago
- Stage 3, "Technically Confirmed," will focus on practical confirmation of the Profile (i.e., feasibility):
 - Denotes that Profile text is understandable and steps are implementable
 - Not yet concerned with confirming the Claim
 - All Profile procedures and details have been implemented on at least two vendor platforms and at two or more sites:
- There was discussion regarding what documentation around the Technically-Confirmed process would be required
 - BC as "gate keeper," responsible for Profile stage approval
 - BC coordinates feasibility trials with a minimum of two sites
 - BC decides how a sites' conformance might be audited
- Stage 3, "Technically Confirmed," must clearly state that the Claim is to be confirmed at Stage 4, which may not be within the scope of QIBA
- Stage 4, "Claim Confirmed," entails:
 - Evaluating and measuring performance against the Claim
 - Conformant deployments can achieve the Profile Claim
 - Some Claims might be confirmable with phantoms/DROs but likely measurement of performance in phantoms/DRO is not sufficient by itself to declare patient-oriented Claims to be confirmed
- Stage 5, "Clinically Confirmed," involves:
 - Collecting data broadly in the field on patients that will confirm the Claim
 - The Profile Claim has been achieved in a clinical setting
- The semantics of Stage 5, "Clinically Confirmed" and the criteria of this level are still under discussion (QIBA won't accomplish this stage, but may act as facilitator/enabler to assist)

- Mr. O'Donnell to send the following to RSNA staff to post on the QIBA wiki at:
http://qibawiki.rsna.org/index.php?title=Main_Page
 - Updated Profile Template (January 2016)
 - Updated Claims Guidance (February 2016)
 - Profile Stage Descriptions (February 2016)

Claim Guidance (Mr. O'Donnell)

- A progress update was provided
- Recommendations were made regarding additional changes to this document

Next Call: Wednesday, February 24 at 3 PM CT