

**QIBA Process Committee Call**  
Wednesday, February 22, 2017 at 3 PM CT  
Call Summary

<b>Attendees:</b>			<b>RSNA Staff:</b>
<i>Kevin O'Donnell, MAsc (Chair)</i>	Cathy Elsinger, PhD	Marina Kondratovich, PhD	Joe Koudelik
<i>Daniel Sullivan, MD (Co-Chair)</i>	Brian Garra, MD	Edward Jackson, PhD	Susan Weinmann
Michael Boss, PhD			

### General Announcements

- The updated Claim Guidance Document, approved by the Steering Committee has been posted on the QIBA Wiki at: [http://qibawiki.rsna.org/index.php/Claim\\_Guidance](http://qibawiki.rsna.org/index.php/Claim_Guidance)
  - An announcement of the posting was sent to CC, BC, TF Chairs, SLs and Profile editors on Feb. 21
- Decision made to incorporate check lists as an appendix within the Profile Template
- QIBA Committees encouraged to keep their wiki pages up to date (especially links to current draft documents, e.g. Profiles and related supporting materials)

### Reprioritization of “Current Work” list on QIBA Wiki

- Next priorities were chosen
  - “Proper Testing of Claims and the Underlying Assumptions” document to undergo revision
  - Conformance process to be established
    - Timely issue, as QIBA groups currently encountering questions
    - Field-testing for technically-confirmed Profile stage
    - A common view of what conformance entails, how it is achieved, what it looks like, how it is documented, etc. is needed
  - Adjustment of Profile Template
    - Conformance detail and process to be more obvious
      - Conformance Section 5 to be added to Profile Template outlining “how to”
      - Section 4 to explain the conformance process and how it works
    - Definition of conformance (and how it works) needed
    - Mr. O’Donnell to create strawman and report back to QIBA groups
    - Change tracking has been implemented for Profile users who want to stay conformant
  - Wiki, Website & QIDW
    - Three QIBA web-based tools to be combined or reassessed
      - QIBA Wiki serves existing QIBA members and their activities
      - QIBA Website for a general audience
      - QIDW for image uploads, downloads and analysis software

- New user-oriented site geared toward clinicians, administrators to be considered
  - Dr. Jackson to follow up with Dr. Erickson regarding this high-level concept
  - Possibility of an ad hoc Marketing/Adoption Task Force (of the Process Cmte) to support these efforts discussed
    - TF would include Drs. Sullivan, Erickson, Jackson, Mr. O'Donnell, RSNA staff member and, ideally, a member of the RSNA web team
  - Start by evaluating RSNA QIBA pages
  - A freestanding portal or webpage dedicated to QIBA suggested
  - QIDW data collection folder reorganization could fold into this effort
- Other work items discussed were:
  - Statistical testing guidance
    - Symmetrical vs. Asymmetrical change intervals?
  - Profile disclaimers
    - Originated from vendors and FDA labeling procedures
    - Not needed unless clinical implementation of Profiles or discriminatory claims would be used
    - Discriminatory claims would expand the scope of QIBA beyond the technical performance into clinical performance, which is currently beyond the scope of QIBA
    - At its Feb. 8 f2f meeting in Chicago, the SC decided against including discriminatory claims in the Profile; announcement to be sent out to CC, BC and TF leaders
      - In light this decision, this item has a lower-priority position on the list
  - Modality Committee Operations
    - As a standing agenda item for CC calls, CC leaders to check with BC Chairs regarding dashboard updates
    - Process to be identified for CC to sunset a BC when work has been completed
  - Lit Search best practices
    - PDF-MRI groups using Google Sheet to track/tabulate/organize literature reviews
    - The cloud-based document is centralized, commonly edited and accessible
    - PDF groups adapted DWI literature review Excel spreadsheet into Google sheets
  - Retirement concept for Profiles
    - Discussion needed on when to withdraw or stop maintaining a Profile
    - Review/borrow from corresponding IHE Process - [http://wiki.ihe.net/index.php/Evaluation\\_of\\_Published\\_Profiles](http://wiki.ihe.net/index.php/Evaluation_of_Published_Profiles)

- Various processes for future discussion
  - Biomarker selection process
    - Currently, five criteria: transformational, translational, feasible, practical and collaborative
    - Additional criteria (#6) proposed that would require 1-2 papers that support BM function/maturity
    - QIBA's role is to industrialize existing biomarkers and not to discover them
  - Profile maintenance process
  - Publication process
  - Clinical confirmation process
  - Onboarding process
    - QIBA concepts
    - Guidance on how to develop a Profile
- Google Groups as communication mechanism
  - Collaborative space for online discussions (similar to a listserv)
  - Use of a custom nickname (as display name)
  - Share other Google resources

**Next Call:** Wednesday, March 8, 2017 at 3 PM