QIBA Lung Density Biomarker Committee (BC)
August 17, 2016 at 2 PM CT
Draft Call Summary

In attendance
Sean B. Fain, PhD (Co-Chair)  Heather Chen-Mayer, PhD  James Kreindler, MD
Matthew Fuld, PhD (Co-Chair)  Philip Judy, PhD  Jered Sieren, BSRT (R) MR CT
David Lynch, MD (Co-Chair)

RSNA
Julie Lisiecki

RSNA 2016 Lung Density BC Poster
- Drs. Lynch and Humphries will lead the design effort for the poster, with collaborative input from team members
- RSNA staff will provide the PowerPoint template used for the RSNA 2015 print poster as a template
- Updates will be organized per the format requested by Drs. Jackson and Perlman

Round 6 QIBA Projects Approved
- Dr. Humphries’ project, CT Lung Density Biomarker: Translating Phantom Harmonization to Clinical Practice, was ranked fourth overall out of all QIBA projects under consideration, and it was approved for this next round of funding

Profile Edits Reviewed
- The latest revised draft of the Profile was reviewed
- Remaining open issues that may require some additional discussion include:
  - Claim 1 – semantics regarding use of the word “study” and need to adapt wording for each instance to the specific audience or ‘actor’
    - Dr. Lynch to follow up with Messrs. O’Donnell and Buckler on this question
  - Reliable approach using COPDGene foam standards
  - Specification of some measurement of performance – not just the number for slice thickness
    - This will need to be saved to the correct section; spatial resolution is a component
  - Ensuring milligray (mGy) is used correctly. (Most vendors provide CTDI exposure information)
  - Patient size and dose modulation will need additional discussion
    - This may best be included as a footnote

Profile Editor
- As few edits remain, Dr. Fain has volunteered to serve as Profile editor, to incorporate comments and try to resolve them, rather than making additional comments
- Dr. Fain will make Profile section assignments to team members as needed

Strategy for Upcoming Calls
- The group plans to rotate topics on upcoming calls to include the following:
  1. RSNA 2016 poster development
  2. New project under the leadership of Dr. Humphries
  3. Profile completion to prepare for Public Comment

Next call: Wednesday, August 31, 2016 at 2 pm CT

Schedule of calls until RSNA 2016 print-ready poster is due:

<table>
<thead>
<tr>
<th>August</th>
<th>September</th>
<th>October</th>
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<tbody>
<tr>
<td>August 31</td>
<td>September 14</td>
<td>October 12</td>
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<tr>
<td>Start poster planning for RSNA / QIBA kiosk</td>
<td>September 28</td>
<td>October 26</td>
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<td>Due date: Monday, Oct. 31st for completed PPT template</td>
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