In attendance:

<table>
<thead>
<tr>
<th>In attendance</th>
<th>RSNA:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gregory Goldmacher, MD, PhD, MBA (Co-Chair)</td>
<td>Nancy Obuchowski, PhD</td>
</tr>
<tr>
<td>Jenifer Siegelman MD, MPH (Co-Chair)</td>
<td>Lubomir Hadjiiski, PhD</td>
</tr>
<tr>
<td>Samuel Armato III, PhD</td>
<td>Rudresh Jarecha, MBBS</td>
</tr>
<tr>
<td>Rick Avila, MS</td>
<td>Claudia Kirsch, MD</td>
</tr>
<tr>
<td>Andrew Buckler, MS</td>
<td>Eleni Liapi, MD, ScM</td>
</tr>
<tr>
<td></td>
<td>Kevin O'Donnell, MASc</td>
</tr>
</tbody>
</table>

Profile Checklist / Feasibility Test Updates

- Two feasibility tests have been initiated by Columbia and Duke

  - **Columbia:**
    - Phantom scans are needed, as described in section 4.1 – 4.3 of the Profile, using the ACR CTAP phantom
    - It was noted that clinical scans may not be feasible for the test, due to required permissions

  - **Duke:**
    - Needs to fill in vendor make / model / version information
    - They will ensure that the RIDER dataset can be easily found on the QIDW so that other sites can perform conformance testing

- Additional suggestions:
  - Expand the Excel spreadsheet in the data bundle on the QIDW for ease of checking conformance and make certain that it is accessible to everyone
  - Testing should be performed for the algorithm in conjunction with testing for the radiologist
  - Determine whether the 31 tumor measurements within the test are reasonable for conformance testing and real-world application
  - Strive to determine not only that the test can be done but also whether conformance can be achieved
  - Edit wording to allow for image analyst or radiologist to perform initial measurements
  - Consider what else is needed for technologist training, and review the technique

**Action item: Biomarker Qualification Update**

- Additional clinical evidence for the Profile is needed for the ongoing biomarker qualification effort
- Dr. Tang volunteered to provide a brief overview presentation on the fNIH biomarker qualification efforts in January

**Next Call:** Monday, January 9, 2017 at 11 am CT

*There will be no BC calls on Monday, December 26th or Monday, January 2nd*