MEETING SUMMARY

<table>
<thead>
<tr>
<th>MEETING SUBJECT:</th>
<th>Pharma Imaging Group 2012 Telecon</th>
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<tbody>
<tr>
<td>DATE / TIME:</td>
<td>27 Apr 2012 / 11:00am EST</td>
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<tr>
<td>ATTENDEES:</td>
<td>Pharma Imaging Group</td>
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<tr>
<td>PREPARED BY:</td>
<td>Allison Andrews, J Conklin, D Mozley</td>
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<tr>
<td>LOCATION:</td>
<td>Teleconference</td>
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SUMMARY: Discussion of March Meeting & Summary of QIBA Metrology

DISCUSSION POINTS:

1. March Meeting
   - 88 people attended to listen to Dr. Rieves
   - Overwhelming response was positive to the Jan and March meetings
   - Uplifting interaction and collaboration
   - Dr. Suleiman indicated FDA reaction to PIG input was positive, and hopes it is released in the coming months, but FDA was hesitant to predict
   - Dr. Suleiman also encouraged the PIG to seek other/additional opportunities for collaboration with the FDA
   - It was proposed that when new relevant imaging Gfi was issued a similar process would be in order, but because of the enormous effort required to draft the response to be selective

2. Dr. Raunig the Co-Chair of the QIBA Metrology Group gave a summary of the meeting in April
   - The metrology group has three components
     - Definition Group
     - Reader Performance Group
     - Algorithm Group

3. Announcements
   - It was also suggested that the monthly meeting be issue drive.
     - The May meeting will be cancelled since it falls on a major US holiday
- In the June timeframe after ASCO, Dr. Larry Schwartz (Chairman of Radiology at Columbia University Hospital) will provide update on RECIST discussions
- Send topics to Dr. Conklin and Dr. Mozley that you would like to discuss through the end of September