QIBA Volumetric CT Group 3A Update

Thursday, 27 June 2013 at 11:30 AM CT (GMT-6) Call Summary

| In attendance | | | RSNA |
|------------------------------|------------------------|------------------------|----------------|
| Maria Athelogou, PhD (Chair) | | | Fiona Miller |
| Andrew Buckler, MS | Lubomir Hadjiiski, PhD | Girish Srinivasan, PhD | Julie Lisiecki |
| Barbara Croft, PhD | Rudresh Jarecha, MBBS | Daniel Sullivan, MD | |
| Jovanna Danagoulian, PhD | Kjell Johnson, PhD | Ying Tang, PhD | |
| Alden Dima, MS | Nicholas Petrick, PhD | | |
| | | | |

Agenda:

- 1. Update: Status of the Clinical Challenge
- 2. Metrology topics for discussion
- 3. Next steps, other issues

Discussion:

- Discussion of test/re-test analysis report and underlying mathematics to continue on group calls
- Discussion centered around the "concordance correlation coefficient"

Action Items:

- Participants are invited to send any questions regarding the challenge / study design to Dr. Danagoulian: jovanna.danagoulian@bbmsc.com
- Group to resume discussion with tertiary analysis across repetition, rather than across readers, on the next call, 7/18

Timeline for clinical challenge:

- 7/15/2013 Deadline for participants to report their findings to study organizers using anonymous ID
- Next participant reminder to stress inclusion of workflow description, taking care not to mention product names or other identifiers

Next call: Thursday, July 18, 2013 at 11:30 AM CT.