



**PULSE-ECHO QUANTITATIVE ULTRASOUND
BIOMARKER COMMITTEE**
Agenda for Friday October 6, 2023
 11:00am – 12:00pm

Attendees: Ivan Miguel Rosado-Mendez (Co-Chair), Anthony Samir (Co-Chair), Michael Wang, (Co-Chair), Stephane Audiere, Richard G. Barr, Paul L. Carson, Guy Cloutier, Marco Crocco, Stefano Debeni, Todd Erpelding, David Fetzer, J. Brian Fowlkes, Jing Gao, Timothy Hall, Yassin Labyed, Roberto Lavarello, Stephen McAleavey, Kibo Nam, Arinc Ozturk, Michelle L. Robbin, Stephen Rosenzweig, Jonathan Rubin, Scott Schoen Jr, Michael Thornton, Theresa Tuthill, Xiaohong Wang, Keith Wear, James Zagzebski, Firouzeh Heidari, Pietro Menini, Sara Traversini, Peter Edmonds

AIUM Staff: Kelly Phillips

TOPIC	COMMENTS	ACTION ITEMS
Introduction	Welcome (IRM)	
Phantom Study	Update on phantom study (IRM) <ul style="list-style-type: none"> a. Schedule b. ResearchDrive database c. Curation efforts (Arinc) 	
Work Groups	Work Group Progress Reports <ul style="list-style-type: none"> a. Phantom b. Attenuation c. Backscatter d. Sound Speed d. Profile writing 	Ivan will reach out to working groups by the end of October – profile writing group deadline of 11/15/23
Discussion	Open discussion	

NEXT CALL	Date: November 3, 2023 Time: 11:00am, EST	
-----------	--	--

IRM – Update on Round Robin Study

- Schedule is currently on track

Research Drive database

- Only collecting DICOM images, not raw data
- Centered at UW, has controlled access to each folder, requires a web based platform to upload images
- Ivan will send instructions based on feedback from the first 2 sites that have interacted with the Research Drive

AO – Curation efforts update

- Reviewed Michigan images – perfect; will review Philips images next
- Will need to retrospectively check images of the first two study sites

Work group updates

DF - Phantom WG – no updates

- Continuing efforts to make a lipid micro-based phantom

AO – Attenuation WG

- No updates
- Kelly sent the link from Basecamp to group for comment reminder on meta-analysis

TT – Backscatter WG

- Need update on what Backscatter RF data is available for analysis (for phantom study)
- Profile writing currently on hold (waiting for Attenuation group's work)

SR – Sound Speed WG

- XW – gave profile writing update

IRM – Profile writing group

- Shared deadline of 11/15/23 for having the clinical context/metrics selection/systematic review AND claim drafting/identification of missing data
- Will reach out to each working group at the end of Oct