

# PULSE-ECHO QUANTITATIVE ULTRASOUND BIOMARKER COMMITTEE

Agenda for Friday June 7, 2024 11:00am – 12:00pm

Attendees: Ivan Rosado Mendez (Co-Chair), Anthony Samir (Co-Chair), Mike Wang (Co-Chair), Jeff Bamber, Paul Carson, Guy Cloutier, David Fetzer, Brian Fowlkes, Jing Gao, Timothy Hall, Aiguo Han, Yassin Labyed, Amy Lex, Jonathan Mamou, Pietro Menini, Kibo Nam, Gary Ng, Arinc Ozturk, Theodore Pierce, Michelle Robbin, Stephen Rozensweig, Raul Esquivel Sirvent, Scott Schoen Jr, Tim Stiles, Theresa Tuthill, Xiaohong Wang, Keith Wear, Jim Zagzebski, Caitlin Schneider, Sara Traversini, Ali Tehrani, Al Gee, Peter Edmonds, Peng Guo, Marco Crocco, Safeer Hyder

AIUM Staff: Kelly Phillips

TOPIC	COMMENTS	ACTION ITEMS
Introduction	Welcome (AS)	
Phantom Study	Phantom study update (MW and site leaders)	
	<ul> <li>Condition and location of phantoms</li> </ul>	
	<ul> <li>Measurement progress</li> </ul>	
	<ul> <li>Schedule updates</li> </ul>	
	Data curation	
	Open Issues	
Work Groups	Work Group Progress Reports	
	a. Phantom	
	b. Attenuation	
	c. Backscatter	
	d. Sound Speed	
	a. Profile writing	

Discussion	Open discussion	
NEXT CALL	Date: July 5, 2024 Time: 11:00am, EST	
	Time: 11:00am, EST	

### MW – update on phantom study

- Second set have been transferred to the next site
- Ivan will FU with Canon to check on progress for first phantom set
- Arinc gave update on data experiencing some technical issues with transferring
  - No data received from Canon yet

### Work group updates

### Phantom WG

DF – no updates

- Hoping to present the work on version 2 of the lipid micro-particle based phantom

# Backscatter WG

TT – no updates

## Sound Speed WG

XW – still working on checklist section of profile

#### Attenuation WG

AO – no updates

# **Profile Writing**

IRM – no updates, waiting for US stage of phantom study to conclude