

PULSE-ECHO QUANTITATIVE ULTRASOUND BIOMARKER COMMITTEE

Agenda for Friday February 2, 2024 11:00am – 12:00pm

Attendees: Ivan Rosado Mendez (Co-Chair), Michael Wang, (Co-Chair), Stephane Audiere, Jeff Bamber, Guy Cloutier, Marco Crocco, David Fetzer, Raul Esquivel Sirvent, Jing Gao, Timothy Hall, Roberto Lavarello Montero, Ted Lynch, Kibo Nam, Michelle Robbin, Stephen Rozensweig, Scott Schoen Jr, Theresa Tuthill, Xiaohong Wang, Keith Wear, Caitlin Schneider, Peter Edmonds, Pietro Menini, Sara Traversini, Saubhagya Srivastava

AIUM Staff: Haylea Weiss

TOPIC	COMMENTS	ACTION ITEMS
Introduction	Welcome (MW)	
Phantom Study	Phantom study update (MW and site leaders)	IRM will reach out to Dr. Dhyani to
	 Condition and location of phantoms 	get additional measurements to
	 Measurement progress 	compensate for a site that canceled
	 Schedule updates 	participation earlier in the study.
	Data curation	
	Open Issues	MW will post updated schedule
Work Groups	Work Group Progress Reports	
	a. Phantom	
	b. Attenuation	
	c. Backscatter	
	d. Sound Speed	
	a. Profile writing	

Discussion	Open discussion	
NEXT CALL	Date: March 1, 2024	
	Time: 11:00am, EST	

MW – shared status of phantoms

Work Group updates

Profile Writing

IRM – Shared activities for site profile conformance flow diagram with comments

Sound Speed

XW - During last call, we discussed the diagram, provided comments and questions

- Next call, there will be more discussion on this and the steps
 - o How do we define a step of image distribution? –sending to PACS (TH)

Backscatter

TT – no updates; no update on progress on using RF data

Phantom

DF – no updates; no meeting last month

- Gave update on micro-particle lipid based phantom work at UT Southwestern