



**PULSE-ECHO QUANTITATIVE ULTRASOUND  
BIOMARKER COMMITTEE**

*Agenda for Friday, October 7, 2022*

*11:00am – 12:00pm*

Attendees: Ivan Miguel Rosado-Mendez (Co-Chair), Anthony Samir (Co-Chair), Michael Wang, (Co-Chair), Stephane Audiere, Richard G. Barr, Todd Erpelding, Raul Esquivel, Timothy Hall, Aiguo Han, Viksit Kumar, Gary Ng, Arinc Ozturk, Theodore Pierce, Michelle L. Robbin, Stephen Rosenzweig, Paul Sidhu, Timothy Stiles, Theresa Tuthill, Xiaohong Wang, Keith Wear, James Zagzebski, Firouzeh Heidari, Peter Edmonds, Stefano De Beni, Claude Sirlin, Nancy Obuchowski,

AIUM Staff: Kelly Phillips

<b>TOPIC</b>	<b>COMMENTS</b>	<b>ACTION ITEMS</b>
Introduction	Welcome (MW - 5 min)	
Phantom Study	Update on phantom study blinding and randomization procedure (MW – 10 min)	
Phantom Scanning	Update on phantom scanning at MGH (Arinc/Teddy – 5 min)	
Google Forms	Updated google forms (Firouzeh – 5 min)	
Phantoms at UW-Madison	Update on 2 <sup>nd</sup> set of phantoms at UW-Madison (IRM – 5 min)	

Schedule	Update on study schedule (IRM – 5 min)	
Work Groups	Work Group Progress Reports a. Attenuation (5 min) b. Sound Speed (5 min) c. Backscatter (5 min) d. Phantom ( 5 min)	
Discussion	Open discussion/Adjourn (5 min)	IRM – will reach out to Ted Lynch regarding including warming pads with phantoms for cold temps MW – will go over imaging protocols for each biomarker for consistency; Firouzeh will update them and send
NEXT CALL	Date: November 4, 2022 Time: 11:00am, EST	

MW – presented decision on randomization and blinding for phantom study and flow of data collection; randomization and blinding procedures shared

TP – MGH received 4 intact phantoms – shared some details about the phantoms

FH – shared google forms for data collection and site registration – data stored on gmail drive

IRM – UW-Madison received 2<sup>nd</sup> set of phantoms, hoping to send to Dr. Barr

- Due to challenges, sending to Southwoods instead of U. Michigan; schedule is updated and will be posted to Basecamp

TT – Backscatter WG update – paper is moving ahead with Radiology

No other significant work group updates