



**PULSE-ECHO QUANTITATIVE ULTRASOUND  
BIOMARKER COMMITTEE**  
*Agenda for Friday April 5, 2024*  
*11:00am – 12:00pm*

Attendees: Ivan Rosado Mendez (Co-Chair), Anthony Samir (Co-Chair), Jeff Bamber, Chris de Korte, Giovanna Ferraoili, Jing Gao, Timothy Hall, Jonathan Mamou, Gary Ng, Theodore Pierce, Stephen Rozensweig, Scott Schoen Jr, Paul Sidhu, Theresa Tuthill, Xiaohong Wang, Keith Wear, Jim Zagzebski, Caitlin Schneider, Sara Traversini, Ali Tehrani, Juanita

AIUM Staff: Kelly Phillips

TOPIC	COMMENTS	ACTION ITEMS
Introduction	Welcome (IRM)	
Phantom Study	Phantom study update (IRM) <ul style="list-style-type: none"> <li>• Condition and location of phantoms</li> <li>• Measurement progress</li> <li>• Schedule updates</li> <li>• Data summary by Juanita</li> <li>• Open Issues</li> </ul>	-new calendar will be shared
Work Groups	Work Group Progress Reports <ol style="list-style-type: none"> <li>a. Phantom</li> <li>b. Attenuation</li> <li>c. Backscatter</li> <li>d. Sound Speed</li> <li>a. Profile writing</li> </ol>	
Discussion	Open discussion	

NEXT CALL	Date: May 3, 2024 Time: 11:00am, EST	
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Work group updates-

Sound Speed WG

XW – currently working on the profile checklist

Backscatter WG

KW – the 3 analysis sites are continuing coordination on data analysis; best approach is to wait for progress on the attenuation profile

Attenuation WG

GF – no updates

Phantom WG

IRM – progress regarding production of the second stage of phantoms that will have oil content in order to be able to validate with MRI; David Fetzer sent some samples to UW – did not contain oil, values were on par with what's expected; next step to add peanut oil

Profile WG

IRM – no meeting in March or April, waiting on first stage of phantom study to conclude in order to refine claims and to keep going with the checklists and activities to conform with the profile