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From: Sharada Sivaraman
Sent: Tue 8/6/2013 1:14:39 AM

Importance: High

**Subject:** Protocols with low sample volume **Received:** Tue 8/6/2013 1:14:40 AM

All,

Update from meeting:

- 1. The LDT validation will be the top priority for the group for now.
- 2. Retail, DOD animal and Walter Reed assays to be on the back burner for now.
- 3. Esther: demo cartridges: not a top priority as long as we have enough Male health and thyroid panel cartridges.
- 4. Three 3.5 devices should be here tonight /tomm AM. Sam's group will run PMT QC and assay QC. We will follow up with MH cartridge test (TSH only) using the PXE protocol that Karen and Earl finalized.
- 5. We will need to generate the low sample volume protocol ASAP for all 6 assays. Let us meet briefly AM tomorrow and recheck the specs and send out the protocol steps to the PGE team.
- 6. Since it is impossible to aspirate 12 ul from the sample mixture without sufficient overage our only option will be to lower the conjugate aspiration to 8 ul and hope for the best.
- 7. EAH wants single assay dry runs for all 6 assays with the 3 ul taken from a nanotainer and added to the cartridge by a Tecan robot.
- 8. Daniel will point us to the person who will be programming the Tecan to do the 3 ul addition.

Esther: Once we have finalized the 6 assay protocol and layout we will need 30 cartridges each for the 6 standalone assays: TSH, FreeT4, TPSA, HbA1c, Vit D and Ferritin. We will need these by Wednesday.

More updates later,

Sharada

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