

To: Mark Pandori[mpandori@theranos.com]; Adam Rosendorff[arosendorff@theranos.com]
Cc: Jamie Liu[jliu@theranos.com]
From: Erika Cheung
Sent: Thur 2/27/2014 6:37:08 PM
Importance: Normal
Subject: RE: Redundancy
Received: Thur 2/27/2014 6:37:09 PM

Hi Mark,

We should have no problem calibrating two sets of machines for running two patient samples at a time. It will take the same amount of time, it just uses up twice the amount of cartridges. We have done this in the past. Just to let you know, the issue with QC failures we have seen recently have been due to reagent/cartridge problems. So bear in mind, if we calibrate on two sets using the same lot of reagents, the QCs will still fail for both sets of machines.

-Erika

From: Mark Pandori
Sent: Thursday, February 27, 2014 9:21 AM
To: Adam Rosendorff
Cc: Erika Cheung; Jamie Liu
Subject: Redundancy

Adam,

Given the frequency of QC failures for Edison tests, and the frequency with which tests like TSH are ordered (approximately 33% of patients over the last week have had it ordered), I would like to consider whether some redundancy is possible.

Jamie, Erika,

How difficult would it be, particularly from an equipment availability perspective, to consider having two sets of devices available to run 1 or 2 of the most popular Edison tests?

I imagine that we may be able to do this more readily when the 6-tip devices are ready.

Mark