

To: Christian Holmes[cholmes@theranos.com]
From: Adam Rosendorff
Sent: Fri 10/17/2014 6:01:28 PM
Importance: Normal
Subject: RE: Physician Inquiry
Received: Fri 10/17/2014 6:01:29 PM

In addition, we also discussed the possible use of “scantibodies” reagent to remove any possible heterophile antibodies in the future.

From: Christian Holmes
Sent: Friday, October 17, 2014 11:01 AM
To: Adam Rosendorff
Subject: RE: Physician Inquiry

Great feedback, thanks

From: Adam Rosendorff
Sent: Friday, October 17, 2014 11:00 AM
To: Christian Holmes
Subject: FW: Physician Inquiry

Christian

Please see below.

From: Adam Rosendorff
Sent: Friday, October 17, 2014 10:55 AM
To: Anam Khan
Subject: RE: Physician Inquiry

Anam

Thanks- I just got off the phone with Dr Kral. She is puzzled by low fT4 results (<0.25 on 10/16, and <0.25 on 10/2), with normal TSH (1.97 on 10/16 and 3.34 on 10/2). At Stanford, on both results came back as normal (FT4= 1.0, TSH= 1.7). We discussed the possibility of heterophile antibodies, or human anti-mouse antibodies, interfering with the fT4 assay on our method, but perhaps not on other methods due to different antibodies being used. We also discussed that equilibrium dialysis is the gold standard assay for fT4.

The MD is extremely positive and excited about Theranos and wants us to “crush Quest diagnostics.”

Note: AAP performed on 4/18/2014 indicates that the Theranos method is, on average, 10% lower than the Predicate (Immulite) method (95% CI -67% to 46%), which is acceptable.

Adam

From: Anam Khan
Sent: Friday, October 17, 2014 10:41 AM
To: Adam Rosendorff
Subject: RE: Physician Inquiry

Physician



Juliet Kral

Phone: [REDACTED]

Cell Ph:

Business Ph:

Fax: (650) 470-0994

Provider: Juliet M. Kral, MD

Email:

Location: Juliet M. Kral, MD



From: Adam Rosendorff
Sent: Friday, October 17, 2014 10:39 AM
To: Anam Khan
Subject: RE: Physician Inquiry

What's the phone#?

From: Anam Khan
Sent: Friday, October 17, 2014 9:52 AM
To: Adam Rosendorff
Subject: RE: Physician Inquiry

Hi Adam,

Can you please reach out to this physician? She called again today because she hasn't heard from anyone yet. She sent her patient back yesterday and the FT4 result was low again.

Thanks,

Anam

From: Adam Rosendorff
Sent: Friday, October 10, 2014 5:36 PM
To: Anam Khan
Subject: Re: Physician Inquiry

Sure-

Anam did you send the Arizona Med License paperwork?

Adam

Sent from my iPhone

On Oct 10, 2014, at 4:43 PM, "Anam Khan" <Anamk@theranos.com> wrote:

Hi Adam,

Can you please reach out to this physician. She has some questions regarding her patient's FT4 and TSH result.

Thanks,
Anam

From: Christian Holmes
Sent: Friday, October 10, 2014 4:28 PM
To: Anam Khan
Subject: RE: Physician Inquiry

We will repeat the tests, and please pass to Adam regarding her request to speak w someone in the lab.

Thanks

From: Anam Khan
Sent: Friday, October 10, 2014 4:06 PM
To: Christian Holmes
Subject: Physician Inquiry

Hi Christian,

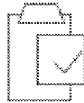
Dr. Kral would like someone from the lab to call back to discuss [REDACTED] results. She had this patient redo her labs at Stanford and got very different results.

At Theranos, the patient had a low FT4 and a normal TSH, which the physician said is not possible (should be a high TSH). At Stanford, both results came back as normal (FT4= 1.0, TSH= 1.7). She wants to know if we can repeat the tests.

Thanks,
Anam

<image001.png>

Physician



Juliet Kral

Phone: [REDACTED]

Cell Ph:

Business Ph:

Fax: (650) 470-0994

Provider: Juliet M. Kral, MD

Email:

Location: Juliet M. Kral, MD