Date: 9/6/2013 8:25:20 AM From: "Cross, Robert W."

To: "Lina Moses" linammoses@gmail.com

Subject: FW: [ECOLOG-L] PhD position: Landscape genetics of urban

rodents @ Tulane

You know this guy?

From: Bausch, Daniel CIV [mailto:Daniel.Bausch@med.navy.mil]

Sent: Thursday, September 05, 2013 11:54 PM

To: Andrew Bennett **Cc:** Cross, Robert W.

Subject: RE: [ECOLOG-L] PhD position: Landscape genetics of urban rodents @ Tulane

Yes, I saw that too. I'll write him next week and inquire.

Thanks,

D.

From: Andrew Bennett Sent: Fri 9/6/2013 12:45 AM

To: Bausch, Daniel

Subject: Re: [ECOLOG-L] PhD position: Landscape genetics of urban rodents @ Tulane

Heres the ad that came up on Ecolog-L

On Thu, Sep 5, 2013 at 12:36 PM, Michael Blum <<u>mjblum@tulane.edu</u>> wrote: PhD POSITION IN THE LANDSCAPE GENETICS OF URBAN RODENTS AND EPIDEMIOLOGY OF RODENT-BORN DISEASE

TULANE UNIVERSITY

Applications are invited for a PhD position in the Blum Lab (www.tulane.edu/~mjblum) in the Department of Ecology & Evolutionary Biology at Tulane University.

Support is available for the position through a NSF-funded, Coupled Natural and Human (CNH) systems project on the population ecology of Norway rats and epidemiology of rodent-born pathogens in New Orleans, Louisiana, USA. The successful applicant will undertake doctoral thesis research on the landscape genetics of Norway rats and rodent-born pathogens to help reconstruct the process of coupled re-assembly of socio-ecological communities in an urban ecosystem recovering from a catastrophic disaster.

This will involve conducting laboratory-based genetic studies, as well as leading or participating in field crews conducting trap-based rodent surveys and plot-based vegetation surveys across the New Orleans study region. The successful applicant also will collaborate with an interdisciplinary team of scientists (including public health professionals, sociologists,

geographers, ecologists, geneticists and mathematicians) to support the development of a computational metapopulation model of rodents that will be used to assess ecological and human-health outcomes of alternative control scenarios reflecting risk perceptions, rodent abundance, and habitat suitability. In addition to contributing to research collaborations, the successful candidate will be expected to develop his/her own research questions.

Preference will be given to applicants whose research interests and expertise complement the CNH project, but outstanding applicants looking to broaden their field of interest will also be seriously considered. A BS or MS degree in ecology, evolutionary biology, population genetics, epidemiology, or a related field is also preferred.

The position is available immediately, though the start date is flexible.

To apply, email a cover letter, a CV, and the names and contact information of three references to:

Dr. Michael Blum Department of Ecology & Evolutionary Biology Tulane University New Orleans, LA 70118 mjblum@tulane.edu

Questions about the position or project should be directed to Dr. Michael Blum (mjblum@tulane.edu).

Applications will be reviewed beginning October 15, 2013.

Date: 9/18/2013 6:51:56 PM From: "Cross, Robert W."

To: "'promed@promedmail.org" promed@promedmail.org

Subject: HEMORRHAGIC FEVER WITH RENAL SYNDROME - RUSSIA:

(KHABAROVSK)--correction Attachment: image001.png;

In the post (Published Date: 2013-09-18 18:08:24, Subject: PRO/AH/EDR> Hemorrhagic fever w/renal synd. - Russia: (KH), Archive Number: 20130918.1953890), the post claims that "Puumala virus is the specific virus likely to be the cause of HFRS in the Kabarovsk Oblast".

This is highly unlikely as this outbreak is far out of the normal range of the natural reservoir rodent, bank voles (Myodes glareolus). Puumala virus more endemic to eastern Europe then eastern Asia. It is more likely that this is due to Hantaan virus or a more closely related variant thereof.

Best regards,

R. Cross

Robert W. Cross, Ph.D., M.P.H.
Galveston National Laboratory
Rm. 5.324, L29030
Department of Microbiology and Immunology
University of Texas Medical Branch
301 University Boulevard
Mail Route: 10610
Galveston, Texas 77555-0610

L: 409-266-6825 O:409-266-6594 rwcross@utmb.edu



Date: 9/6/2013 1:36:09 AM From: "Cross, Robert W."

To: "Lina Moses" linammoses@gmail.com

Subject: Re: PRO/AH/EDR> Lassa fever - Sierra Leone: (SO), RFI

What a mess...

Sent from mobile

On Sep 6, 2013, at 0:49, "Lina Moses" < linammoses@gmail.com> wrote:

Boom. Promed.

Erom:
/ property of adv@propedmoil.org

Subject: PRO/AH/EDR> Lassa fever - Sierra Leone: (SO), RFI

To: promed@promedmail.chip.org, promed-ahead@promedmail.chip.org,

promed-edr@promedmail.chip.org

LASSA FEVER - SIERRA LEONE: (SOUTHERN), REQUEST FOR INFORMATION

A ProMED-mail post

http://www.promedmail.org
ProMED-mail is a program of the
International Society for Infectious Diseases
http://www.isid.org

Date: Sat 31 Aug 2013 Source: All Africa [edited]

http://allafrica.com/stories/201309020391.html

A report reaching Concord Times indicated that a number of staff of Medicine San Frontiers (MSF) have allegedly died of Lassa fever in the municipality of Bo [Southern Province].

The report stated that a nurse, driver and a community health officer, alongside her 2 children, lost their lives after being allegedly infected with the disease; a situation which has left some section of the Bo population worried.

MSF's project coordinator in Bo, John Mark, told Concord Times in an interview that they were doing all they could to curb the infection and death rate among their staff.

[&]quot;It is really difficult to ascertain whether it is our staff or

patients brought to the referral clinic that are responsible for this dreadful disease," Mark said. "Suspected Lassa fever patients' blood specimens are usually taken to the Kenema government hospital Lassa department for testing, and if proven positive or infected, they (staff) will be transferred to Kenema for treatment."

He maintained that their nurses at the Gondama clinic use preventive measures and gear to keep themselves free from the Lassa fever disease and any other dreadful disease(s).

[Byline: Problyn J. Alpha]

--

Communicated by:
ProMED-mail from HealthMap Alerts
promed@promedmail.org>

[Lassa fever virus (LFV) is endemic in West Africa, although ProMED-mail has not received reports of cases there since 2010. Lassa fever has not as yet been confirmed in these individuals. More information on the results of laboratory tests for LFV would be greatly appreciated.

Presuming these individuals do have Lassa fever, it is not clear if these unfortunate victims acquired their LFV infections in the hospital or elsewhere, probably from environments contaminated by the multimammate rodent reservoir host. LFV infections are usually not fatal; some 80 per cent of human infections are asymptomatic. Non-fatal cases may have severe multisystem disease, where the virus affects several organs such as the liver, spleen, and kidneys. The incubation period of Lassa fever ranges from 6 to 21 days. More detailed information can be accessed at http://www.who.int/csr/disease/lassafever/en/.

A photograph of a _Mastomys_ multimammate rat can be viewed at http://ec.europa.eu/research/rtdinfo/special_inco/03/images/art07_02_3759.jpg.

The HealthMap/ProMED-mail interactive map of Sierra Leone is available

at < http://healthmap.org/r/8jOJ>. - Mods.TY/MPP]

ProMED-mail makes every effort to verify the reports that are posted, but the accuracy and completeness of the information, and of any statements or opinions based thereon, are not guaranteed. The reader assumes all risks in using information posted or archived by ProMED-mail. ISID and its associated service providers shall not be held responsible for errors or omissions or held liable for any damages incurred as a result of use or reliance upon posted or archived material.

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List-Unsubscribe: http://ww4.isid.org/promedmail/subscribe.php

Date: 9/6/2013 2:04:38 PM From: "Cross, Robert W."

To: "Lina Moses" linammoses@gmail.com

Subject: file maker pro Attachment: image001.png;

Hey do you have this program? I'm having issues dealing with this damn rat database....for the life of me, I still cant understand why they would have used that program...

b

Robert W. Cross, Ph.D., M.P.H.
Post Doctoral Fellow: Geisbert Lab
Galveston National Laboratory
Rm. 5.324, L29030
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University of Texas Medical Branch
301 University Boulevard
Mail Route: 10610

Galveston, Texas 77555-0610

L: 409-266-6825 O:409-266-6594 rwcross@utmb.edu



Date: 9/8/2013 4:57:34 PM From: "Cross, Robert W."

To: "linammoses@gmail.com" linammoses@gmail.com

Subject: genewiz transfer

I've had an issue with an old hard drive and had to get files re-downloaded. In order to do this I had to have the files re-transferred from the genewiz archived storage. You'll likely get an email when this transfer back is complete.

Just a heads up.

b

Date: 9/2/2013 7:20:48 PM

From: "Cross, Robert W." rwcross@UTMB.EDU

To: "Lina Moses" linammoses@gmail.com

Subject: Lassa Fever Reported in Bo - allAfrica.com

Have you seen this?

В

http://m.allafrica.com/stories/201309020391.html/

Sent from mobile

Date: 9/8/2013 6:11:12 PM From: "Cross, Robert W."

To: "Lina Moses" linammoses@gmail.com

Subject: RE: file maker pro Attachment: image001.png;

If you can find a copy of it, that would be awesome. I was able to get the database converted from a file I had using a trial version. But I'd still like to get a copy, so let me know if it pops up!

Thanks Buddy....my edits are done...I just need to add all the positives to the phylogenetic analysis, get the accession numbers, and await the new EM images from Dave at RM (I think they got lost in the mail when I moved).

Talk soon,

b

From: Lina Moses [linammoses@gmail.com] **Sent:** Sunday, September 08, 2013 6:01 PM

To: Cross, Robert W. **Subject:** Re: file maker pro

I don't have it. Sorry! I'll dig around in Dan's office tomorrow.

On Fri, Sep 6, 2013 at 2:04 PM, Cross, Robert W. < <u>rwcross@utmb.edu</u>> wrote: Hey do you have this program? I'm having issues dealing with this damn rat database....for the life of me, I still cant understand why they would have used that program...

b

Robert W. Cross, Ph.D., M.P.H. Post Doctoral Fellow: Geisbert Lab Galveston National Laboratory

Rm. 5.324, L29030

Department of Microbiology and Immunology

University of Texas Medical Branch

301 University Boulevard

Mail Route: 10610

Galveston, Texas 77555-0610

L: <u>409-266-6825</u> O:<u>409-266-6594</u> rwcross@utmb.edu



Date: 7/16/2013 1:25:09 PM From: "Cross, Robert W."

To: "Matt Boisen" mboisen24@gmail.com

Cc: "Geisbert, Thomas W." twgeisbe@UTMB.EDU, "rfgarry@tulane.edu"

rfgarry@tulane.edu, "Darin Oottamasathien"

DOottamasathien@corgenix.com Subject: RE: Lassa diagnostic testing

Hi Matt,

You can send to the following address.

Thanks!

Bob C.

Thomas Geisbert, PhD
University of Texas Medical Branch
Galveston National Laboratory
Department of Microbiology and Immunology
301 University Boulevard
Rm. 5.324, L29030
Galveston, Texas 77555-0610

From: Matt Boisen [mailto:mboisen24@gmail.com]

Sent: Tuesday, July 16, 2013 1:16 PM

To: Cross, Robert W.

Cc: Geisbert, Thomas W.; rfgarry@tulane.edu; Darin Oottamasathien

Subject: Re: Lassa diagnostic testing

Hi Bob & Tom,

We can get the kits shipped to you today but I will need shipping address for your lab.

Matt

On Fri, Jul 12, 2013 at 1:31 PM, Matt boisen <<u>mboisen24@gmail.com</u>> wrote: Hi Bob,

We will finally be able to send you these kits/materials next week. Sorry it took so long but the rapid test kits had to be officially re-labeled by our manufacturing dept which results in red tape and rescheduling. Regardless, we have all the materials ready for shipment next week. They will ship Priority Next-Day Air so if there is a specific day you would like to receive it please let me know otherwise it should ship no later than Tues for Weds delivery.

It was mentioned that someone from UTMB was traveling to Nigeria to collect virus isolation samples. Has this occurred and was it successful?

Once the materials arrive in Galveston, we should have a conference call to discuss the assay protocols or any other questions you may have.

Thanks,

On Fri, Jul 12, 2013 at 1:06 PM, Cross, Robert W. <<u>rwcross@utmb.edu</u>> wrote: Hi Matt,

Wanted to check in with you as to whether these kits ever got sent out to us. Just wanted to make sure nothing has gotten lost in the matrix as I don't believe we've received them yet.

Thanks!

Bob

From: Cross, Robert W.

Sent: Monday, June 03, 2013 12:13 PM

To: Matt boisen

Cc: Mire, Chad; Geisbert, Thomas W. Subject: RE: Lassa diagnostic testing

Sounds good, we'll be on the look out.

Bob

From: Matt boisen [mailto:mboisen24@gmail.com]

Sent: Monday, June 03, 2013 12:11 PM

To: Cross, Robert W.

Cc: Mire, Chad; Geisbert, Thomas W. **Subject:** RE: Lassa diagnostic testing

Hi Bob,

Sorry, I wasn't going to come down this week but when I get back to the office Darin and will put together a shipment of testing materials. We will need the relabel the newest IVD dipsticks as Research Use Only for you to use and will send everything as soon as that is done.

Matt Boisen Program Director - Infectious Diseases Corgenix Medical Corp. Broomfield, CO 303-775-7752

On Jun 3, 2013 10:58 AM, "Cross, Robert W." < rwcross@utmb.edu> wrote: Matt,

Haven't heard back from you yet on this and just want to make sure we did not miss an email saying otherwise.

Should we expect that you are not planning to come this week to demo the kits? Please let us know as soon as possible so that we can plan to accommodate you, if necessary.

Thanks!

Bob

From: Cross, Robert W.

Sent: Thursday, May 23, 2013 12:32 PM

To: Matt boisen

Cc: Geisbert, Thomas W.; Luis Branco; Garry, Robert F; Doug Simpson; Kelly R Pitts

Subject: Re: Lassa diagnostic testing

Matt,

Yes, I've looked over the protocols you've sent and they seem like standard ELISA or "pregnancy" style tests. Should be no problem at all.



Best,

Bob

Sent from mobile

On May 22, 2013, at 14:26, "Matt boisen" < mboisen24@gmail.com> wrote:

Completely understandable. I would suggest we postpone the testing of the LASV control samples until schedules are a little more cooperative. This also gives us time to get the first production lot of the rapid test completed which is needed in Sierra Leone. I'm glad to hear Nigerian isolates are in the works. Thanks, Matt On Wed, May 22, 2013 at 1:19 PM, Geisbert, Thomas W. <twgeisbe@utmb.edu> wrote: Best, Tom From: Matt boisen [mailto:mboisen24@gmail.com] **Sent:** Wednesday, May 22, 2013 2:10 PM **To:** Luis Branco Cc: Garry, Robert F; Geisbert, Thomas W.; Doug Simpson; Kelly R Pitts; Cross, Robert W. Subject: Re: Lassa diagnostic testing Hi Tom, Are you aware of any other labs that may has Nigeria LASV isolates i.e. Rocky Mtn Labs or CDC. Have you had a chance to review the assay protocols? Thanks, Matt On Mon, May 20, 2013 at 12:22 PM, Luis Branco <lbranco08@gmail.com> wrote: Matt,

On Mon, May 20, 2013 at 2:04 PM, Matt boisen mboisen24@gmail.com> wrote: Hello Tom,



If you could review the procedures described in the package inserts (very basic ELISA protocols) and feel it is still beneficial for me come down to UTMB on June 6-7th, I will finalize my travel plans.

Attached are the updated package inserts for all the ReLASV diagnostic tests.

Sincerely,

--

Matt Boisen

Project Director - Infectious Diseases Corgenix Medical Corp. 11575 Main Street, Suite 400 Broomfield, CO 80020 Phone: 303-775-7752

Biomedical Sciences Program

Tulane University Health Science Center 1430 Tulane Avenue, JBJ Building, Rm 557 New Orleans, LA 70112 mboisen@tulane.edu

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Luis M Branco, Ph.D. AutoImmune Technologies, LLC 200 Henry Clay Ave., New Orleans, LA 70118

&

Tulane University Health Science Center
1430 Tulane Avenue, JBJ Building, Rm 557, New Orleans, LA 70112

lbranco08@gmail.com
504-444-7047

--

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New Orleans, LA 70112 mboisen@tulane.edu

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New Orleans, LA 70112
mboisen@tulane.edu

--

Matt Boisen

Project Director - Infectious Diseases Corgenix Medical Corp. 11575 Main Street, Suite 400 Broomfield, CO 80020 Phone: 303-775-7752

Date: 8/12/2013 4:54:58 PM From: "Cross, Robert W."

To: "'Matt Boisen'" mboisen24@gmail.com

Cc: "Geisbert, Thomas W." twgeisbe@UTMB.EDU, "Mire, Chad" chmire@UTMB.EDU, "'Garry, Robert F'" rfgarry@tulane.edu, "'Luis

Branco''' lbranco08@gmail.com

Subject: RE: Lassa diagnostic testing

All sounds good,

Unless there are objections otherwise, I don't think a conference call will be necessary. I'll plan to call your cell at 2pm to discuss any experimental specifics for the Josiah Ag serial dilution run.

Thanks!

Bob

From: Matt Boisen [mailto:mboisen24@gmail.com]

Sent: Monday, August 12, 2013 4:28 PM

To: Cross, Robert W.

Cc: Geisbert, Thomas W.; Mire, Chad; Garry, Robert F; Luis Branco

Subject: Re: Lassa diagnostic testing

Thanks Bob,



There is also a Nigerian Pharmaceutical meeting in Philadelphia next month. It's very last minute but Corgenix is going to have a booth and try to present 2-3 posters about the Lassa diagnostics. It's mostly a Pharma meeting but all the Ministry of Health big shots will be there as well as Pres. Jonathan Goodluck. So, it's pretty high profile this year and I'm under the gun to get my abstract revisions submitted by Aug 25th. Any UTMB data would be icing on the cake and I would include in the poster along with co-authors of course.

My mobile number is 303-775-7752. If we want to conference that number is 1-877-805-0965, passcode 552.136

Thanks,

Matt

On Mon, Aug 12, 2013 at 3:05 PM, Cross, Robert W. <<u>rwcross@utmb.edu</u>> wrote: Hi Matt,

Tom is away on travel, but I can be available for a call tomorrow afternoon after

2pm central time.

Will this work for you? If so, please send the contact number you would like me to call.

Bob

From: Matt Boisen [mailto:mboisen24@gmail.com]

Sent: Monday, August 12, 2013 8:22 AM

To: Cross, Robert W. **Cc:** Geisbert, Thomas W.

Subject: RE: Lassa diagnostic testing

Hi Bob,

Thanks,

Matt Boisen

On Jul 17, 2013 2:13 PM, "Cross, Robert W." < <u>rwcross@utmb.edu</u>> wrote: We've received the package today. Will be in contact soon regarding testing details.

Thanks!

Bob C.

From: Matt Boisen [mailto:mboisen24@gmail.com]

Sent: Tuesday, July 16, 2013 5:19 PM

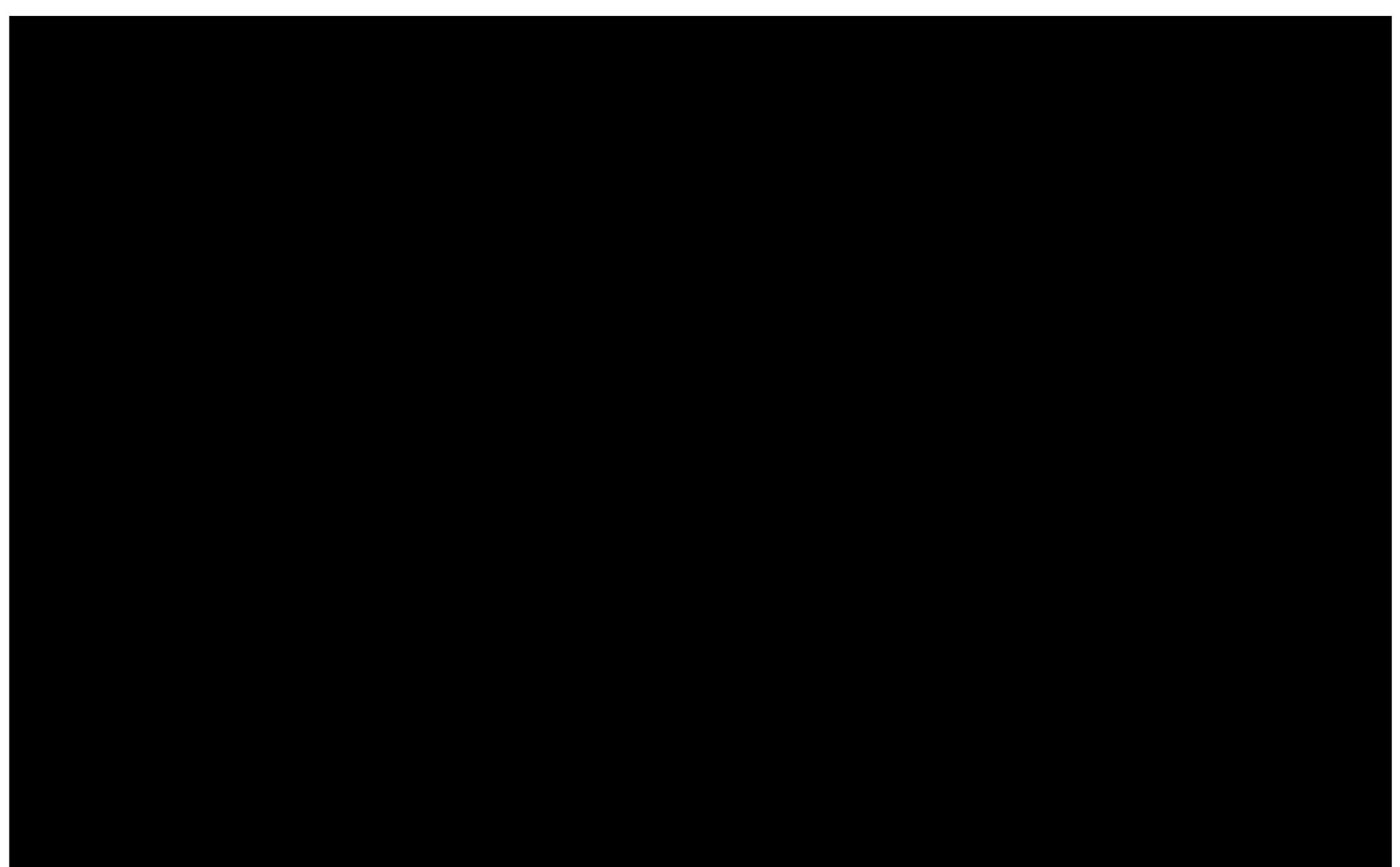
To: Cross, Robert W.

Cc: Mire, Chad; Geisbert, Thomas W.; Luis Branco (lbranco08@gmail.com);

<u>rfgarry@tulane.edu</u>; Darin Oottamasathien **Subject:** Re: Lassa diagnostic testing

Bob & Tom,

The ReLASV testing materials are on their way. FedEx Tracking 5590 8410 0516



I'm available Mon-Weds next week to discuss testing procedures or answer any other questions.

I really appreciate your evaluation of these materials. If you need more, that's no problem.

Regards,

Matt 303-775-7752

On Fri, Jul 12, 2013 at 1:31 PM, Matt boisen < mboisen24@gmail.com > wrote: Hi Bob,

We will finally be able to send you these kits/materials next week. Sorry it took so long but the rapid test kits had to be officially re-labeled by our manufacturing dept which results in red tape and rescheduling. Regardless, we have all the materials ready for shipment next week. They will ship Priority Next-Day Air so if there is a specific day you would like to receive it please let me know otherwise it should ship no later than Tues for Weds delivery.

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Matt Boisen Program Director - Infectious Diseases Corgenix Medical Corp. Broomfield, CO 303-775-7752

On Jun 3, 2013 10:58 AM, "Cross, Robert W." < rwcross@utmb.edu> wrote: Matt,

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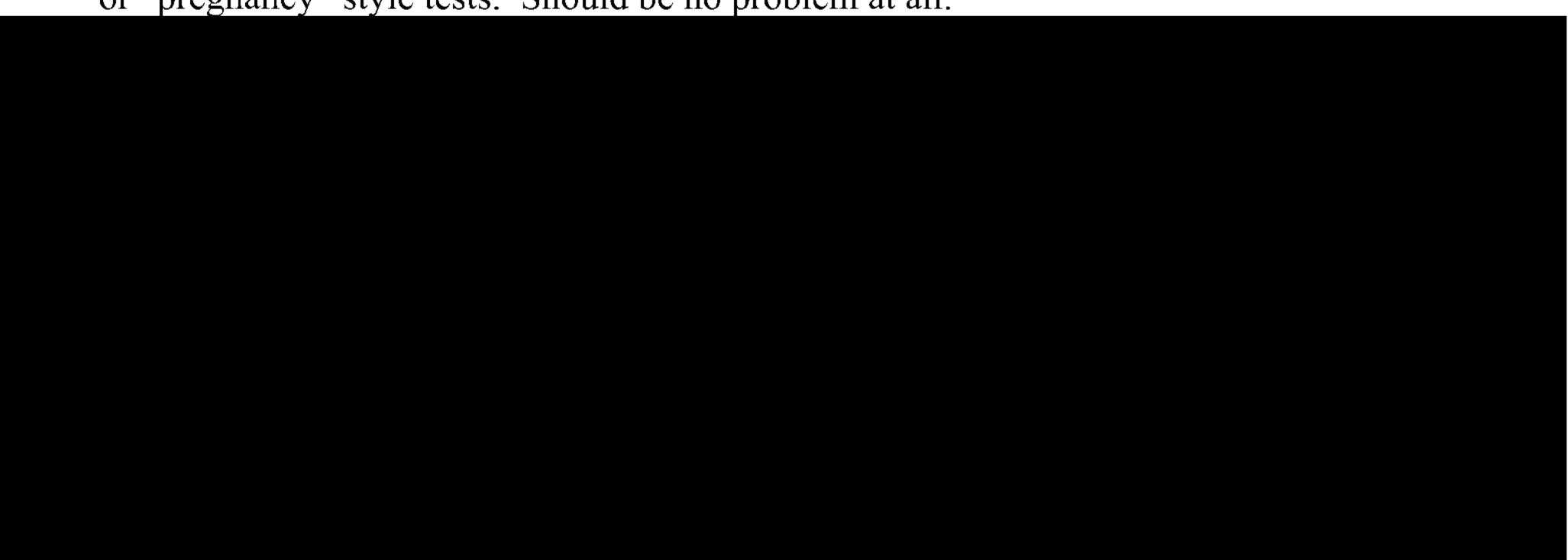
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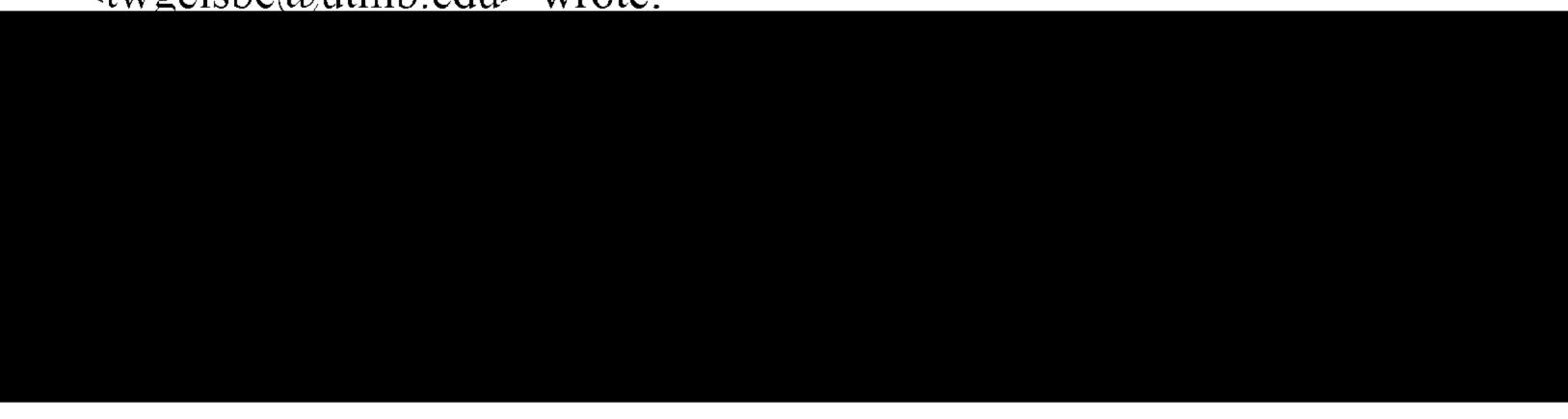
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Cc: Garry, Robert F; Geisbert, Thomas W.; Doug Simpson; Kelly R Pitts;

Cross, Robert W.

Subject: Re: Lassa diagnostic testing

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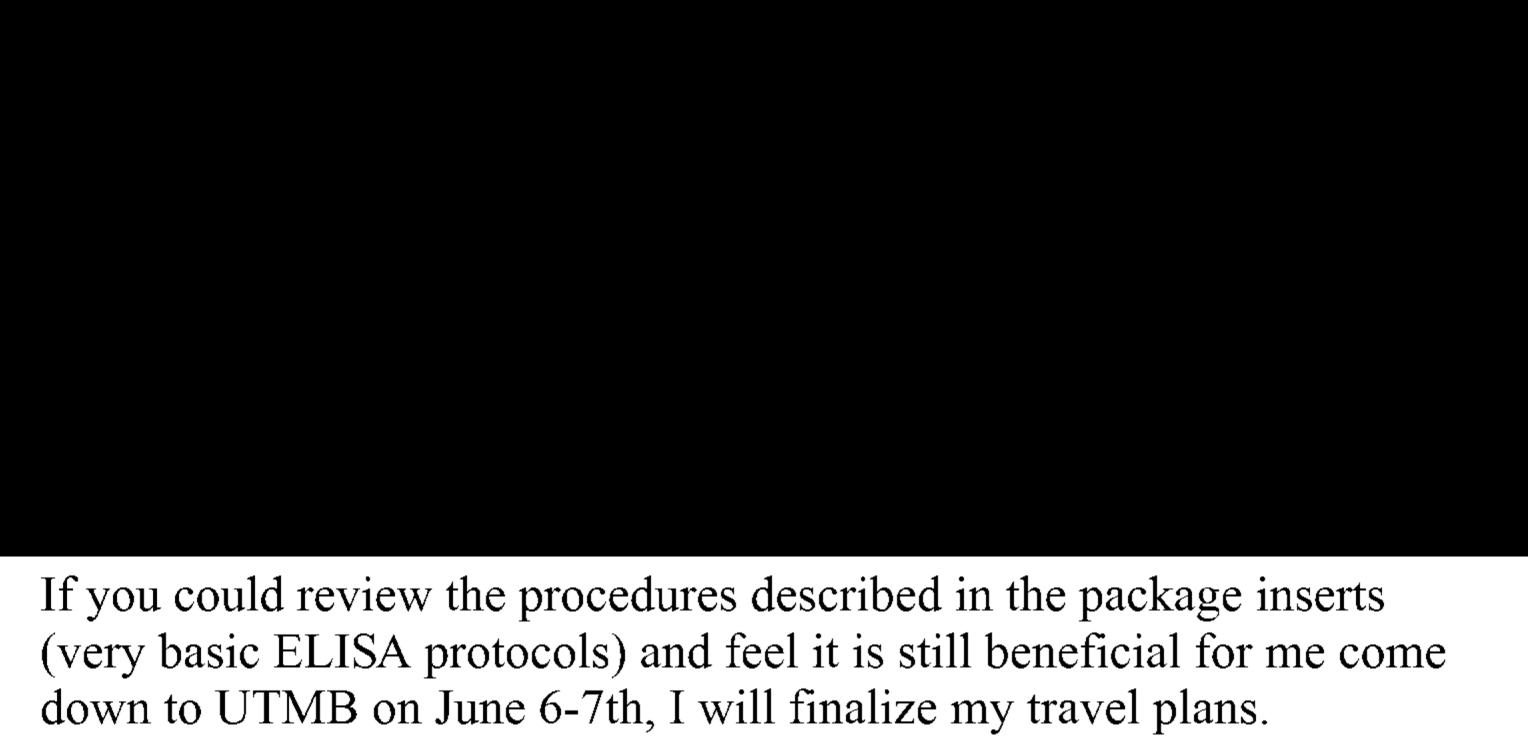
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Luis

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Sincerely,

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Matt Boisen

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Phone: <u>303-775-7752</u>

Luis M Branco, Ph.D. AutoImmune Technologies, LLC 200 Henry Clay Ave., New Orleans, LA 70118

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Tulane University Health Science Center 1430 Tulane Avenue, JBJ Building, Rm 557, New Orleans, LA 70112 lbranco08@gmail.com 504-444-7047

Matt Boisen

Project Director - Infectious Diseases Corgenix Medical Corp. 11575 Main Street, Suite 400 Broomfield, CO 80020 Phone: 303-775-7752

Biomedical Sciences Program Tulane University Health Science Center 1430 Tulane Avenue, JBJ Building, Rm 557 New Orleans, LA 70112 mboisen@tulane.edu

Matt Boisen

Project Director - Infectious Diseases Corgenix Medical Corp. 11575 Main Street, Suite 400 Broomfield, CO 80020

Phone: 303-775-7752

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Matt Boisen

Project Director - Infectious Diseases Corgenix Medical Corp. 11575 Main Street, Suite 400 Broomfield, CO 80020 Phone: 303-775-7752

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Matt Boisen

Project Director - Infectious Diseases Corgenix Medical Corp. 11575 Main Street, Suite 400 Broomfield, CO 80020 Phone: 303-775-7752

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mboisen@tulane.edu

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Matt Boisen

Project Director - Infectious Diseases Corgenix Medical Corp. 11575 Main Street, Suite 400 Broomfield, CO 80020 Phone: 303-775-7752

552.111 - throughout

Date: 7/16/2013 5:24:47 PM From: "Cross, Robert W."

To: "Matt Boisen" mboisen24@gmail.com

Cc: "Mire, Chad" chmire@UTMB.EDU, "Geisbert, Thomas W." twgeisbe@UTMB.EDU, "Luis Branco (lbranco08@gmail.com)"

lbranco08@gmail.com, "rfgarry@tulane.edu" rfgarry@tulane.edu, "Darin

Oottamasathien" DOottamasathien@corgenix.com

Subject: RE: Lassa diagnostic testing

Sounds good, we'll be on the lookout and will send a note upon receipt.

We will then be in contact regarding testing procedures soon after.

Thanks Matt!

Bob C.

From: Matt Boisen [mailto:mboisen24@gmail.com]

Sent: Tuesday, July 16, 2013 5:19 PM

To: Cross, Robert W.

Cc: Mire, Chad; Geisbert, Thomas W.; Luis Branco (Ibranco08@gmail.com);

rfgarry@tulane.edu; Darin Oottamasathien **Subject:** Re: Lassa diagnostic testing

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The ReLASV testing materials are on their way. FedEx Tracking 5590 8410 0516



I'm available Mon-Weds next week to discuss testing procedures or answer any other questions.

I really appreciate your evaluation of these materials. If you need more, that's no problem.

Regards,

Matt 303-775-7752

On Fri, Jul 12, 2013 at 1:31 PM, Matt boisen < mboisen24@gmail.com > wrote: Hi Bob,

We will finally be able to send you these kits/materials next week. Sorry it took so long but the rapid test kits had to be officially re-labeled by our manufacturing dept which results in red tape and rescheduling. Regardless, we have all the materials ready for shipment next week. They will ship Priority Next-Day Air so if there is a specific day you would like to receive it please let me know otherwise it should ship no later than Tues for Weds delivery.

It was mentioned that someone from UTMB was traveling to Nigeria to collect virus isolation samples. Has this occurred and was it successful?

Once the materials arrive in Galveston, we should have a conference call to discuss the assay protocols or any other questions you may have.

Thanks,

On Fri, Jul 12, 2013 at 1:06 PM, Cross, Robert W. <<u>rwcross@utmb.edu</u>> wrote: Hi Matt,

Wanted to check in with you as to whether these kits ever got sent out to us. Just wanted to make sure nothing has gotten lost in the matrix as I don't believe we've received them yet.

Thanks!

Bob

From: Cross, Robert W.

Sent: Monday, June 03, 2013 12:13 PM

To: Matt boisen

Cc: Mire, Chad; Geisbert, Thomas W. Subject: RE: Lassa diagnostic testing

Sounds good, we'll be on the look out.

Bob

From: Matt boisen [mailto:mboisen24@gmail.com]

Sent: Monday, June 03, 2013 12:11 PM

To: Cross, Robert W.

Cc: Mire, Chad; Geisbert, Thomas W. **Subject:** RE: Lassa diagnostic testing

Hi Bob,

Sorry, I wasn't going to come down this week but when I get back to the office Darin and will put together a shipment of testing materials. We will need the relabel the newest IVD dipsticks as Research Use Only for you to use and will send everything as soon as that is done.

Matt Boisen Program Director - Infectious Diseases Corgenix Medical Corp. Broomfield, CO 303-775-7752

On Jun 3, 2013 10:58 AM, "Cross, Robert W." < <u>rwcross@utmb.edu</u>> wrote: Matt,

Haven't heard back from you yet on this and just want to make sure we did not miss an email saying otherwise.

Should we expect that you are not planning to come this week to demo the kits? Please let us know as soon as possible so that we can plan to accommodate you, if necessary.

Thanks!

Bob

From: Cross, Robert W.

Sent: Thursday, May 23, 2013 12:32 PM

To: Matt boisen

Cc: Geisbert, Thomas W.; Luis Branco; Garry, Robert F; Doug Simpson; Kelly R Pitts

Subject: Re: Lassa diagnostic testing

Matt,

Yes, I've looked over the protocols you've sent and they seem like standard ELISA or "pregnancy" style tests. Should be no problem at all.

Best,

Bob

Sent from mobile

On May 22, 2013, at 14:26, "Matt boisen" < mboisen24@gmail.com > wrote:

Completely understandable. I would suggest we postpone the testing of the LASV control samples until schedules are a little more cooperative. This also gives us time to get the first production lot of the rapid test completed which is needed in Sierra Leone. I'm glad to hear Nigerian isolates are in the works.

Thanks,

Matt

On Wed, May 22, 2013 at 1:19 PM, Geisbert, Thomas W. twgeisbe@utmb.edu wrote:



Best,

Tom

From: Matt boisen [mailto:mboisen24@gmail.com]

Sent: Wednesday, May 22, 2013 2:10 PM

To: Luis Branco

Cc: Garry, Robert F; Geisbert, Thomas W.; Doug Simpson; Kelly R Pitts;

Cross, Robert W.

Subject: Re: Lassa diagnostic testing

Hi Tom,

Are you aware of any other labs that may has Nigeria LASV isolates i.e. Rocky Mtn Labs or CDC. Have you had a chance to review the assay protocols?

Thanks,

Matt

On Mon, May 20, 2013 at 12:22 PM, Luis Branco lbranco08@gmail.com> wrote: Matt,



Luis

On Mon, May 20, 2013 at 2:04 PM, Matt boisen mboisen24@gmail.com> wrote:



If you could review the procedures described in the package inserts (very basic ELISA protocols) and feel it is still beneficial for me come down to UTMB on June 6-7th, I will finalize my travel plans.

Attached are the updated package inserts for all the ReLASV diagnostic tests.

Sincerely,

Matt Boisen

Project Director - Infectious Diseases Corgenix Medical Corp. 11575 Main Street, Suite 400 Broomfield, CO 80020 Phone: 303-775-7752

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Luis M Branco, Ph.D. AutoImmune Technologies, LLC 200 Henry Clay Ave., New Orleans, LA 70118

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Project Director - Infectious Diseases Corgenix Medical Corp. 11575 Main Street, Suite 400 Broomfield, CO 80020 Phone: 303-775-7752

Date: 9/3/2013 12:46:36 PM From: "Cross, Robert W."

To: "Lina Moses" linammoses@gmail.com

Subject: RE: Lassa Fever Reported in Bo - allAfrica.com

Makes sense, more representative clades and less available sequences.

I don't want to get anyone unnecessarily excited, for better or worse... I'll wait to see what we get out of the samples...then move from there.

....also, I may be shooting you a note about this Nola hanta paper as I work through the edits, I think some confusion may have been introduced with the whole trap night calculation story....

b

From: Lina Moses [mailto:linammoses@gmail.com] **Sent:** Tuesday, September 03, 2013 12:41 PM

To: Cross, Robert W.

Subject: Re: Lassa Fever Reported in Bo - allAfrica.com

SL is really low on their priority list. I think because there is more diversity in the Nigerian strains? Or the cold chain is better in Nigeria. You'll be getting virus from both SL and NG.

552.137

Lean give you the contact of Pardis' post doc: Kristian Andersen or kristian.andersen@vhfc.org)

On Tue, Sep 3, 2013 at 12:34 PM, Cross, Robert W. <<u>rwcross@utmb.edu</u>> wrote: Ah, ok...

Is there a reason they are not doing the SL ones? Also...So of these viruses that will be sent to us, are they all from SL and NG? I'm asking because I don't want to reinvent the wheel and go and sequence something that is already otherwise complete.

b

From: Lina Moses [mailto:linammoses@gmail.com] Sent: Tuesday, September 03, 2013 12:28 PM

To: Cross, Robert W.

Subject: Re: Lassa Fever Reported in Bo - allAfrica.com

Yup. That is Pardis' group doing the sequencing. I think they have only done sequencing from Nigeria.

I didn't see it on Promed...

On Tue, Sep 3, 2013 at 12:25 PM, Cross, Robert W. < <u>rwcross@utmb.edu</u>> wrote: Interesting. Hadn't seen it on promed, must have missed it.

BTW, wasn't there supposed to be someone in the consortium doing sequencing of all the viruses from positive cases from either site (SL or Nigeria?), maybe someone at Pardis' group?

b

From: Lina Moses [mailto:linammoses@gmail.com]
Sent: Monday, September 02, 2013 7:51 PM

To: Cross, Robert W.

Subject: Re: Lassa Fever Reported in Bo - allAfrica.com

Nope. But i knew about the outbreak. Fourth nosocomial outbreak at this MSF facility in the last two years. Our interactions with them have completely changed my opinion of that organization--for the worse. Really pathetic infection control and training of local staff.

On Sep 2, 2013 7:20 PM, "Cross, Robert W." < <u>rwcross@utmb.edu</u>> wrote: Have you seen this?

В

http://m.allafrica.com/stories/201309020391.html/

Sent from mobile