From:
 Morens, David (NIH/NIAID) [E]

 Sent:
 Wed, 29 Jan 2020 22:19:47 +0000

 To:
 Cassetti, Cristina (NIH/NIAID) [E]

Subject: RE: Wuhan novel coronavirus - NIAID's role in bat-origin CoVs

## OK, talk to ya then

David

## David M. Morens, M.D.

CAPT, United States Public Health Service

Senior Advisor to the Director

Office of the Director

National Institute of Allergy and Infectious Diseases

National Institutes of Health

Building 31, Room 7A-03

31 Center Drive, MSC 2520

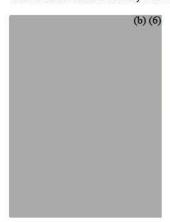
Bethesda, MD 20892-2520

(b) (6) (assistants: Kimberly Barasch; Whitney Robinson)

**301 496 4409** 



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From: Cassetti, Cristina (NIH/NIAID) [E] (b) (6) >

Sent: Wednesday, January 29, 2020 5:18 PM

To: Morens, David (NIH/NIAID) [E] (b) (6)

Subject: RE: Wuhan novel coronavirus - NIAID's role in bat-origin CoVs

Ok, let's try to connect tomorrow

# Cheers, Cristina

From: Morens, David (NIH/NIAID) [E] (b) (6)

Sent: Wednesday, January 29, 2020 5:16 PM

To: Cassetti, Cristina (NIH/NIAID) [E] (b) (6)

Subject: RE: Wuhan novel coronavirus - NIAID's role in bat-origin CoVs

C, (b) (6). I'll be in tomorrow and also tonight will eventually be reachable on cell phone (b) (6)

David

# David M. Morens, M.D.

CAPT, United States Public Health Service

Senior Advisor to the Director

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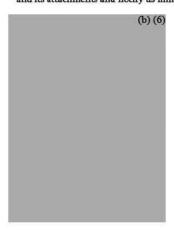
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(b) (6)

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From: Cassetti, Cristina (NIH/NIAID) [E] (b) (6)		
Sent: Wednesday, January 29, 2020 4:15 PM  To: Morens, David (NIH/NIAID) [F] (b) (6)		
To: Morens, David (NIH/NIAID) [E] (b) (6)  Subject: FW: Wuhan novel coronavirus - NIAID's role in bat-origin CoVs		
Subject. 1 W. Wallall Hovel colollavilles - MAID 310/c III bat oligin covs		
Hi David,		
I hope you are doing well. Do you have few minutes to talk?		
Cheers,		
Cristina		
Cristina Cassetti, Ph.D.		
Deputy Director		
Division of Microbiology and Infectious Diseases		
National Institute of Allergy and Infectious Diseases, NIH		
5601 Fishers Lane, Room 7G51		
Rockville, MD 20852		
Tel: (b)(6)		
(b) (6)		
Administrative Assistant:		
Ms. Roshawn Treadwell-Hyde		
Tel: (b) (6)		
(b) (6)		

From: "Morens, David (NIH/NIAID) [E]" (b) (6)

Date: January 27, 2020 at 4:53:54 PM EST

To: Peter Daszak < daszak@ecohealthalliance.org >

Cc: "Stemmy, Erik (NIH/NIAID) [E]" (b) (6), Alison Andre

<andre@ecohealthalliance.org>

Subject: RE: Wuhan novel coronavirus - NIAID's role in bat-origin CoVs

Great info, thanks. Tony doesn't maintain awareness of these things and doesn't know unless program officers tell him, which they rarely do, since they are across town and may not see him more than once a year, or less....



Interested in your feeling about where this is going. The experts buzzing around us are all over the map, between doomsday and not that big a deal, with everything in between.

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# <image002.jpg>

From: Peter Daszak < daszak@ecohealthalliance.org >

Sent: Monday, January 27, 2020 1:36 PM

To: Morens, David (NIH/NIAID) [E] (b) (6)

Cc: Stemmy, Erik (NIH/NIAID) [E] (b) (6) (7); Alison Andre

<andre@ecohealthalliance.org>

Subject: Wuhan novel coronavirus - NIAID's role in bat-origin CoVs

Importance: High

Hi David – Happy to have a phone call re. the Wuhan CoV, but just wanted to mentioned a few things for your information and hopefully to pass on to Tony Fauci for when he's being interviewed re. the new CoV:

NIAID has been funding coronavirus work in China for the past 5 years through an R01 to me (1R01AI110964: "Understanding the Risk of Bat Coronavirus Emergence"). That's now been renewed, with a specific focus that we identify cohorts of people highly exposed to bats in China, and work out if they're getting sick from CoVs. Erik Stemmy is the Program Officer (cc'd here). Collaborators include Wuhan Institute of Virology (currently working on the nCoV), and Ralph Baric. The results of our work to date include:

- (b) (4)
  - Discovered Swine Acute Diarrheal Syndrome Virus (SADS-CoV) killing
     >25,000 pigs in Guangdong Province (Published in Nature)
  - Found SARS-related CoVs that can bind to human cells (Published in Nature), and that cause SARS-like disease in humanized mouse models.

(b) (4)

Also – FYI, prior to the RO1, we worked under an RO1 with Eun-Chung Park as Program Officer on viral discovery in bats, where originally identified SARS-CoV as having a likely origin in bats (published in Science)

As I mentioned, I'm now part of a group that's meeting by phone weekly with CEIRS to discuss the nCoV and Erik's part of that.

Cheers,

Peter

#### Peter Daszak

President

EcoHealth Alliance 460 West 34<sup>th</sup> Street – 17<sup>th</sup> Floor New York, NY 10001

Tel. +1 212-380-4474

Website: www.ecohealthalliance.org

Twitter: @PeterDaszak

EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ecosystems. With this science we develop solutions that prevent pandemics and promote conservation.

From: Morens, David (NIH/NIAID) [E] (b)(6)

Sent: Thursday, January 9, 2020 1:36 PM

To: Peter Daszak; Ian Lipkin (wil2001@columbia.edu); Jon Epstein

Subject: RE: Wuhan virus

Thanks, the excitement never ends, right?

<image001.gif>

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<image002.jpg>

From: Peter Daszak <a href="mailto:ce.org">daszak@ecohealthalliance.org</a>

Sent: Thursday, January 9, 2020 12:57 PM

To: Morens, David (NIH/NIAID) [E] (b) (6) (7); Ian Lipkin

(wil2001@columbia.edu) <wil2001@columbia.edu>; Jon Epstein

<epstein@ecohealthalliance.org>

Subject: RE: Wuhan virus

Importance: High

Yes – lots of information and I spoke with Erik Stemmy and Alan Embry yesterday before the news was released. Erik is my program officer on our coronavirus grant specifically focused on China.

I've been talking with reporters today and happy to fill you in on any further information...

Cheers,

Peter

#### Peter Daszak

President

EcoHealth Alliance 460 West 34<sup>th</sup> Street – 17<sup>th</sup> Floor New York, NY 10001

Tel. +1 212-380-4474

Website: www.ecohealthalliance.org

Twitter: @PeterDaszak

EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ecosystems. With this science we develop solutions that prevent pandemics and promote conservation.

From: Morens, David (NIH/NIAID) [E] (b) (6)

Sent: Thursday, January 9, 2020 12:50 PM

To: W. Ian Lipkin (wil2001@columbia.edu); Peter Daszak; Jon Epstein

Subject: Wuhan virus

Hi guys, do any of you have any inside info on this new coronavirus that isn't yet in the public domain? Or any thoughts?

TY,

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