



Centers for Disease Control
and Prevention (CDC)
Atlanta GA 30333

March 23, 2022

Austin Evers
American Oversight
1030 15th Street NW, Suite B255
Washington, District of Columbia 20005
Via email: foia@americanoversight.org

Dear Mr. Evers:

This letter is in final response to your Centers for Disease Control and Prevention and Agency for Toxic Substances and Disease Registry (CDC/ATSDR) Freedom of Information Act (FOIA) request of March 18, 2020, assigned #20-00971-FOIA, for see attached.

We located 687 pages of responsive records (22 pages referred to Department of State, 37 pages referred to the Department of Health and Human Services, 55 pages referred to USAID). After a careful review of these pages, some information was withheld from release pursuant to 5 U.S.C. §552 Exemptions (b)(5) and (b)(6).

EXEMPTION 5

Exemption 5 protects inter-agency or intra-agency memorandums or letters which would not be available by law to a party other than an agency in litigation with the agency. Exemption 5 therefore incorporates the privileges that protect materials from discovery in litigation, including the deliberative process, attorney work-product, and attorney-client privileges. Information withheld under this exemption was protected under the deliberative process privilege. The deliberative process privilege protects the decision-making process of government agencies. The deliberative process privilege protects materials that are both predecisional and deliberative. The materials that have been withheld under the deliberative process privilege of Exemption 5 are both predecisional and deliberative, and do not contain or represent formal or informal agency policies or decisions. Examples of information withheld include draft documents, staff assessments, opinions and comments.

EXEMPTION 5 (Presidential Communications Privilege)

Exemption 5 protects inter-agency or intra-agency memorandums or letters which would not be available by law to a party other than an agency in litigation with the agency. Exemption 5 therefore incorporates the privileges that protect materials from discovery in litigation, including the deliberative process, attorney work-product, and attorney-client privileges. Information withheld under this exemption was protected under the deliberative process and presidential communications privileges. The deliberative process privilege protects the decision-making process of government agencies. The deliberative process privilege protects materials that are both predecisional and deliberative. The information that have been withheld under the deliberative process privilege of Exemption 5 are both predecisional and deliberative, and do not represent formal or informal agency policies or decisions. Examples of information withheld include recommendations, comments, opinions. The presidential communications privilege protects documents solicited and received by the President or his immediate White House advisers who have broad and significant responsibility for investigating and formulating the advice to be given to the President.

EXEMPTION 6

Exemption 6 protects information in personnel and medical files and similar files when disclosure would constitute a clearly unwarranted invasion of personal privacy. The information that has been withheld under Exemption 6 consists of personal information, such as personal email addresses, cell phone numbers, and contact information. We have determined that the individuals to whom this information pertains has a substantial privacy interest in withholding it.

You may contact our FOIA Public Liaison at 770-488-6246 for any further assistance and to discuss any aspect of your request. Additionally, you may contact the Office of Government Information Services (OGIS) at the National Archives and Records Administration to inquire about the FOIA mediation services they offer. The contact information for OGIS is as follows: Office of Government Information Services, National Archives and Records Administration, 8601 Adelphi Road-OGIS, College Park, Maryland 20740-6001, e-mail at ogis@nara.gov; telephone at 202-741-5770; toll free at 1-877-684-6448; or facsimile at 202-741-5769.

If you are not satisfied with the response to this request, you may administratively appeal to the Deputy Agency Chief FOIA Officer, Office of the Assistant Secretary for Public Affairs, U.S. Department of Health and Human Services, via the online portal at <https://requests.publiclink.hhs.gov/App/Index.aspx>. Your appeal must be electronically transmitted by June 21, 2022.

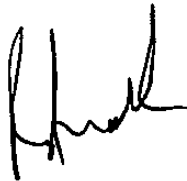
Documents belonging to other agencies were found in our search: Department of State (22 pages) Department of Health and Human Services (37 pages) and the United States Agency for International Development (55 pages). In accordance with the Department's implementing regulations, CDC does not make decisions on the release or denial of other agencies' documents. We have referred these documents to the following agencies for their release determination and direct reply to you:

U. S. Department of State
Office of Information Programs and Services
2201 C Street N.W., Suite B266
Washington, D.C. 20520-0000

Department of Health and Human Services
Freedom of Information Officer
Hubert H. Humphrey Building, Room 729H
200 Independence Avenue, SW
Washington, D.C. 20201

U.S. Agency for International Development
1300 Pennsylvania Avenue, NW
USAID Annex, M/MS/IRD, Room 2.4.0A
Washington, D.C. 20523

Sincerely,

A handwritten signature in black ink, appearing to read 'Roger Andoh', with a stylized, cursive script.

Roger Andoh
CDC/ATSDR FOIA Officer
Office of the Chief Operating Officer
(770) 488-6399
Fax: (404) 235-1852

Enclosures

20-00971-FOIA



Centers for Disease Control
and Prevention (CDC)
Atlanta GA 30333

August 12, 2020

Austin Evers
American Oversight
1030 15th Street NW, Suite B255
Washington, District of Columbia 20005
Via email: foia@americanoversight.org

Dear Mr. Evers:

This letter is in response to your Centers for Disease Control and Prevention and Agency for Toxic Substances and Disease Registry (CDC/ATSDR) Freedom of Information Act (FOIA) request of March 18, 2020, for (original request description attached). Your request has been assigned #20-00971-FOIA.

On March 27, 2020, you provided the following clarification to your request:

American Oversight respectfully disagrees that the request as written is overly broad.

Under FOIA, all that is required is that the request describe the records with sufficient clarity that a knowledgeable agency employee could locate the records sought with a reasonable amount of effort, and it violates FOIA for an agency to require more. *See Muckrock, LLC v. CIA*, 300 F. Supp. 3d 108, 136-37 (D.D.C. 2018) (declaring unlawful an agency policy of refusing to process FOIA requests for emails unless they provide the sender, recipient, subject, and time frame, because “the [agency] ha[d] done nothing to demonstrate that the agency’s employees need all four pieces of information . . . in order to locate email records in the agency’s information systems”); *see also* S. Rep. No. 93-854, at 10 (1974) (noting that Congress intended the “reasonably described” language to be interpreted liberally, and that this standard “should not be used to obstruct public access to agency records”). Specifically, “[a] ‘description’ of a requested document would be sufficient if it enabled a professional employee of the agency who was familiar with the subject area of the request to locate the record with a reasonable amount of effort.” *Truitt v. Dep’t of State*, 897 F.2d 540, 545 n.36 (D.C. Cir. 1990) (emphasis added) (quoting H.R. Rep. No. 93-876, at 6 (1974)); *see also Hall & Assocs. v. U.S. E.P.A.*, 83 F. Supp. 3d 92, 101 (D.D.C. 2015).

With a narrow date range, specific senders (by name and title), and specific key terms or recipients (by domain) provided, the agency has all that it needs to identify the responsive records. To the extent this request produces a large volume of responses, American Oversight is happy to engage in a discussion regarding prioritization and, potentially, narrowing of the request. That the request may produce a large volume of records is not a basis for finding that it is not reasonably described, however.

In addition, in our experience, many senior federal officials do not communicate heavily by email and we thus do not expect a high volume of records, particularly given the narrow date range from 2018, preceding the current pandemic. In addition, I would not expect that the senior officials we identified are sending news clippings or articles, two types of emails discussed in the overly broad letter you sent. To the extent they do send or forward such messages, however, we do not object to their exclusion so long as there is no other content to the email. Furthermore, in the event that a large volume of results is generated with respect to one or more of the listed government officials' sent emails, we are amenable to discussing potentially narrowing the search for that custodian.

We have received your narrowed scope dated August 10, 2020, in which you narrowed the scope of your request to the following:

Thank you so much for this detailed explanation of your concerns. I have shared this and a summary of our call with our researcher on this request, and we're willing to cut "NSC"; "National Security Council"; "Global Health"; "Health Security"; "Flu" and "Influenza." We're also ok narrowing "Pandemic" to "Pandemic Response Team." Finally, we'll also agree to exclude the following types of records from your list to the extent they appear:

1. Unsolicited solicitations for employment/assistance (resume's, CV's, etc.).
2. Unsolicited product solicitations (product descriptions, product advertisements, product costs, etc.).
3. Unsolicited advice from laypersons.
4. Unsolicited advice from medical professionals.
5. External requests to change policy on some particular topic (use of masks, ventilators, etc.).
6. News reports – culling's from newspapers, television, and other media (Most of these usually contain on response or input from the principals, there may be a "FYI" or "Here is an article that may interest you" in the sending e-mail).
7. Published journal articles – medical or other articles published in medical journals or other regarding a specific health-related topic.
- Unpublished potential journal articles sent for clearance. (Various draft journal articles, sent up for awareness/clearance prior to publication).
9. Invitations. Invitations to speak at various events, or forums.
10. Grant, contract or other letters of support. Various letters in support of various grant or contract decisions before the agency.
11. Grant, contract or other letters of appeal. Various letters asking to appeal a non-funded grant or contract opportunity.

We hope this will help adequately reduce the volume of responsive records to enable faster processing.

You may check on the status of your case by going to our FOIA webpage at <https://foia.cdc.gov> and entering this number. If you have any questions regarding your request, please contact me at 770-488-6359.

Sincerely,

Emerique Magyar
CDC/ATSDR FOIA Office
Office of the Chief Operating Officer
(770) 488-6399
Fax: (404) 235-1852

20-00971-FOIA

From: nar5@cdc.gov
Sent: Mon, 9 Apr 2018 17:56:41 -0400
To: Pope, Kristin (CDC/OID/NCIRD)
Subject: Re: for review - draft R3 Flu TPs

(b)(5)

On Apr 9, 2018, at 5:39 PM, Pope, Kristin (CDC/OID/NCIRD) <kfp7@cdc.gov>wrote:

(b)(5)

From: Borio, Luciana L. EOP/NSC
Sent: Mon, 9 Apr 2018 22:51:39 +0000
To: Cardo, Denise M. MD (CDC/OID/NCEZID);Khabbaz, Rima (CDC/OID/NCEZID);Srinivasan, Arjun (CDC/OID/NCEZID)
Subject: (b)(5)
Attachments: (b)(5)

(b)(5)

From: Becker, Glynda <glynda.becker@wsu.edu>
Sent: Monday, April 9, 2018 6:20 PM
To: Ziemer, Robert T. EOP/NSC <Robert.T.Ziemer@nsc.eop.gov>
Cc: Busch, Jillian E. EOP/NSC <Jillian.E.Busch@nsc.eop.gov>; Boyette, Jesse L. EOP/NSC <Jesse.L.Boyette@nsc.eop.gov>; (b)(6)
Subject: [EXTERNAL] Letter and Meeting Request

Admiral Ziemer,

I work for Washington State University, the land grant institution in Washington State. Under the leadership of our institution and the Washington Global Health Alliance we have convened experts in the field of antimicrobial resistance, bringing together health systems, universities, and both governmental and non-governmental local, regional, and global health organizations to take on this issue head on. Collectively, and working with our federal and international partners, these organizations have the capacity and capability to help address this global challenge.

The Pacific Northwest is home to experts and organizations that can help the United States tackle the global issue of antimicrobial resistance. In 2016, numerous stakeholders came together to form the Northwest Antimicrobial Resistance Coalition with the objective is to create effective, scalable, and transferable intervention strategies that protect health at home and around the world. Our approach is to build on existing efforts and information sources rather than duplicating them. We have engaged on the hill within the federal agencies and with our international partners to bring this concept to fruition.

Members of the leadership of our coalition will be in DC on April 16 and April 17 and we would appreciate the opportunity to meet with you to further discuss how our approach will drive a novel prevention strategy whereby emergence and spread of AMR is blocked at multiple points through the use of existing and new surveillance data streams to create a data driven global-to-local surveillance program. The program would provide actionable intelligence to public health and hospitals in the Northwest region and replicated throughout the country to ensure safety and security for our homeland; protection for US facilities and patients; and reduced economic risks for our hospitals and their patients.

Attached, please find a letter that was written in response to a blog post where you outlined your support for the Global Health Agenda. I appreciate the help of your team and we appreciate your leadership on this issue. We look forward to the opportunity to further this conversation.

Thank you.

Glynda

Glynda A. Becker

Director of Federal Relations

Washington State University

444 North Capitol Street, Suite 536

Washington, DC 20001

Direct: 202-434-4866

Cell: (b)(6)

Northwest Antimicrobial Resistance Coalition

March 26, 2018

Rear Admiral R. Timothy Ziemer, USN, Retired
Senior Director for Global Health Security and Biothreats
The White House
National Security Council
Eisenhower Executive Office Building
1650 Pennsylvania Avenue NW
Washington, DC 20502

Dear Admiral Ziemer,

We recently read some of your past comments regarding the Administration's commitment to the Global Health Security Agenda (GHSA) and wanted to commend you for your leadership on this important issue. The Pacific Northwest is home to experts and organizations that can help support the Administration's commitment to the GHSA.

In 2016, we convened to form the Northwest Antimicrobial Resistance Coalition (NWAMRC). The coalition's purpose is to encourage greater collaboration among organizations in the Pacific Northwest that are working on antimicrobial resistance (AMR), develop stronger partnerships with federal agencies, educate policymakers, and advocate for sustained federal investments to address AMR.

We respectfully ask for your assistance with two requests. First, we urge you to continue to support key federal efforts related to combatting drug-resistant bacteria in the FY 2019 budget and appropriations process. Second, we would appreciate the opportunity to meet with you on April 16-17, 2018, when coalition members are in Washington, D.C., to discuss how we can strengthen our partnership with the Administration.

We believe the early investments the federal government is making to address AMR are critical, and that it is essential to maintain these efforts in FY 2019. We are grateful \$163 million was provided in the Center for Disease Control and Prevention's (CDC) FY 2017 funding bill for Antibiotic Resistance in the Center for Emerging and Zoonotic Infectious Diseases and urge you to prioritize this effort for FY 2019 with modest funding increases. Among other things, this funding supports:

- State and regional laboratories necessary to prevent AMR outbreaks in health care settings;
- Critical research to provide insights and breakthroughs in practices to slow or stop the spread of drug resistant bacteria; and
- International tracking and disruption of dangerous bacteria overseas, which will minimize or even eliminate the threat to the United States.

Members of our coalition are working with CDC's Combatting Antibiotic Resistant Bacteria (CARB) program to begin building on existing global surveillance efforts and information sources to connect community-level data from global "hot spots" where AMR commonly emerges with data on the global spread and entry of AMR into the U.S. health care system. This proactive approach is being pursued to initiate a strategy to block the emergence and spread of AMR at multiple points.

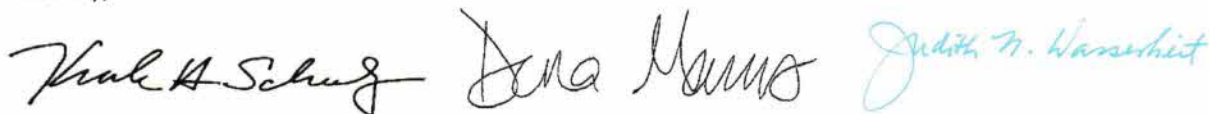
In addition to CDC, other agencies such as the Department of Defense (DOD), Biomedical Advanced Research and Development Authority (BARDA), the Food and Drug Administration (FDA), the U.S. Department of Agriculture (USDA), the Department of State, and the U.S. Agency for International Development (USAID) are doing important work, based on their missions, to address the threat of drug-resistant bacteria. Our coalition is also working to build deeper relationships with these agencies.

We support proactive and coordinated efforts by the private, non-profit, and public sectors to address the health and financial impacts associated with drug-resistant bacteria. These efforts will ensure that our nation is better prepared for the future. We believe there is a role for the federal government to lead and coordinate multi-disciplinary initiatives from multiple agencies to deter, protect, detect and adapt. Non-governmental partners, such as our coalition, can help.

We believe FY 2019 funding should provide the experts in the federal government and their experts in the field the ability to respond to threats in 2019 and beyond. Without this investment, even the most routine medical and dental procedures will become an increasing gamble for our families and communities across the country.

We stand ready to work with you and would welcome the opportunity to meet with you when we are in Washington, D.C.

Sincerely,



Kirk Schulz
President
Washington State University

Dena Morris
President and CEO
Washington Global Health
Alliance

Judith Wasserheit, MD, MPH
Chair, Global Health
University of Washington



Guy Palmer, DVM, PHD
Senior Director for Global Health
Washington State University



John Lynch, MD, MPH
Medical Director, Infection Control, Antibiotic
Stewardship and Employee Health
Harborview Medical Center



Scott Weissman
Medical Director, Antimicrobial Stewardship
Program
Seattle Children's Hospital



Amy Compton-Phillips, MD
Executive Vice President, Chief Clinical Officer
Providence St. Joseph Health

From: Redd, Stephen (CDC/OPHPR/OD)
Sent: Tue, 10 Apr 2018 12:57:42 -0400
To: Schuchat, Anne MD (CDC/OD)
Subject: RE: FYI

Woah!

From: Schuchat, Anne MD (CDC/OD)
Sent: Tuesday, April 10, 2018 11:58 AM
To: Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>
Subject: FW: FYI

From: Wolfe, Mitchell (CDC/OD/CDCWO)
Sent: Tuesday, April 10, 2018 11:33 AM
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>; Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>
Cc: Knotts, Ashley (CDC/OD/OCS) <vqf0@cdc.gov>
Subject: FYI

Just FYI – Tom Bossert resigned today. Dr. R still meeting with Ziemer and staff at NSC tomorrow. Kyle and Scott Scales aware.

Mitchell Wolfe, MD, MPH
RADM, USPHS
Chief Medical Officer, Office of the Director
Acting Director, CDC Washington
Centers for Disease Control and Prevention
Ph: (202) 245-0600

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Tue, 10 Apr 2018 13:45:59 +0000
To: Buigut, Jennifer E. (CDC/OID/NCEZID)
Subject: (b)(5)
Attachments: (b)(5)

From: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>
Date: April 10, 2018 at 9:08:34 AM EDT
To: Sosin, Dan (CDC/OPHPR/OD) <dms8@cdc.gov>, Lippold, Susan (CDC/OCOO/OSSAM) <stl5@cdc.gov>, Rosenberg, Paula (CDC/OCOO/OSSAM) <par0@cdc.gov>, Damon, Inger K. (CDC/OID/NCEZID) <iad7@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

All

(b)(5)

Nicki

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Tuesday, April 3, 2018 2:13 PM
To: Alyce Modesto <Alyce.modesto@cbp.dhs.gov>; Barrett, Kevin (NIH/NIAID) [E] <kevin.barrett@nih.gov>; Caneva, Duane <CanevaD@state.gov>; christopher.e.cieurzo.mil@mail.mil; Davey, Richard (NIH/NIAID) [E] <RDAVEY@niaid.nih.gov>; David Wade <david.wade@hq.dhs.gov>; Deborah Hinz <deborah.hinz@dot.gov>; DOT <S60.policy@dot.gov>; Farquharson, Christine E. EOP/OMB (b)(6); garland.h.andrews.mil@mail.mil; jon.krohmer@dot.gov; JOSEPH.DRAGANAC@cbp.dhs.gov; Lamana, Joseph (OS/ASPR/OEM) <Joseph.Lamana@hhs.gov>; Lane, Cliff (NIH/NIAID) [E] <CLANE@niaid.nih.gov>; Lilac, Kristina E. EOP/OMB (b)(6); MITCHELL.M.MERRIAM@cbp.dhs.gov; Parrish, Cayce (CDC epa.gov) <parrish.cayce@epa.gov>; Paul.a.friedrichs.mil@mail.mil; Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>; RANDY.J.HOWE@CBP.DHS.GOV; Stahlman, James <James.e.stahlman.civ@mail.mil>; Stinnett, Bruce A. (HRD) (FBI <bastinnett@fbi.gov>; Walters, William <WaltersWA2@state.gov>; Wolfe, Herbert O. <Herbert.Wolfe@va.gov>
Subject: (b)(5)

Dear Colleagues,
Attached is the final SOC for our initial meeting.
v/r,
Lu

(b)(5)

(b)(5)

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Tue, 10 Apr 2018 13:47:29 +0000
To: Pesik, Nicki (CDC/OID/NCEZID); Sosin, Dan (CDC/OPHPR/OD); Lippold, Susan (CDC/OCOO/OSSAM); Rosenberg, Paula (CDC/OCOO/OSSAM); Damon, Inger K. (CDC/OID/NCEZID)
Subject: (b)(5)

Got it. Thanks Nicki

From: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>
Date: April 10, 2018 at 9:08:34 AM EDT
To: Sosin, Dan (CDC/OPHPR/OD) <dms8@cdc.gov>, Lippold, Susan (CDC/OCOO/OSSAM) <stl5@cdc.gov>, Rosenberg, Paula (CDC/OCOO/OSSAM) <par0@cdc.gov>, Damon, Inger K. (CDC/OID/NCEZID) <iad7@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

All

(b)(5)

Nicki

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Tuesday, April 3, 2018 2:13 PM
To: Alyce Modesto <Alyce.modesto@cbp.dhs.gov>; Barrett, Kevin (NIH/NIAID) [E] <kevin.barrett@nih.gov>; Caneva, Duane <CanevaD@state.gov>; christopher.e.cieurzo.mil@mail.mil; Davey, Richard (NIH/NIAID) [E] <RDAVEY@niaid.nih.gov>; David Wade <david.wade@hq.dhs.gov>; Deborah Hinz <deborah.hinz@dot.gov>; DOT <S60.policy@dot.gov>; Farquharson, Christine E. EOP/OMB (b)(6); garland.h.andrews.mil@mail.mil; jon.krohmer@dot.gov; JOSEPH.DRAGANAC@cbp.dhs.gov; Lamana, Joseph (OS/ASPR/OEM) <Joseph.Lamana@hhs.gov>; Lane, Cliff (NIH/NIAID) [E] <CLANE@niaid.nih.gov>; Lilac, Kristina E. EOP/OMB (b)(6); MITCHELL.M.MERRIAM@cbp.dhs.gov; Parrish, Cayce (CDC epa.gov) <parrish.cayce@epa.gov>; Paul.a.friedrichs.mil@mail.mil; Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>; RANDY.J.HOWE@CBP.DHS.GOV; Stahlman, James <James.e.stahlman.civ@mail.mil>; Stinnett, Bruce A. (HRD) (FBI <bastinnett@fbi.gov>; Walters, William <WaltersWA2@state.gov>; Wolfe, Herbert O. <Herbert.Wolfe@va.gov>
Subject: (b)(5)

Dear Colleagues,
Attached is the final SOC for our initial meeting.
v/r,
Lu

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Tue, 10 Apr 2018 15:36:38 +0000
To: Cormier, Justin (CDC/CGH/OD)
Subject: Re: Tom Bossert is leaving WH/NSC

(b)(5)

Sent from my BlackBerry 10 smartphone.

From: Cormier, Justin (CDC/CGH/OD)
Sent: Tuesday, April 10, 2018 10:59
To: Martin, Rebecca (CDC/CGH/OD); Jafari, Hamid (CDC/CGH/OD); Vinter, Serena (CDC/CGH/OD); Stanojevich, Joel G. (CDC/CGH/OD)
Subject: Tom Bossert is leaving WH/NSC

If you haven't seen the alerts-- https://www.washingtonpost.com/politics/white-house-homeland-security-adviser-resigns-amid-continued-turnover-in-trump-administration/2018/04/10/15db518a-3ccb-11e8-a7d1-e4efec6389f0_story.html?utm_term=.b6afc9f4cb3c

Justin Cormier

Senior Advisor
CDC Center for Global Health (CGH)
o. (202) 245-0566 | c. (b)(6)
395 E St. SW | Suite 9100 | Washington, DC 20024
jcormier@cdc.gov

From: Schuchat, Anne MD (CDC/OD)
Sent: Tue, 10 Apr 2018 16:23:25 +0000
To: Sorrells, Marjorie J. (CDC/OD/OCS)
Subject: RE: For awareness

thanks

From: Sorrells, Marjorie J. (CDC/OD/OCS)
Sent: Tuesday, April 10, 2018 10:43 AM
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: For awareness

<http://thehill.com/homenews/administration/382445-top-trump-security-aide-tom-bossert-resigning>

Marjorie Sorrells, MPH
Special Assistant to the Principal Deputy Director
Centers for Disease Control and Prevention
Office: 404.639.7844 | Cell: (b)(6)
lsg8@cdc.gov

From: Borio, Luciana L. EOP/NSC
Sent: Tue, 10 Apr 2018 20:25:19 +0000
To: Cardo, Denise M. MD (CDC/OID/NCEZID); Khabbaz, Rima (CDC/OID/NCEZID); Srinivasan, Arjun (CDC/OID/NCEZID)
Cc: Craig, Michael R. (CDC/OID/NCEZID)
Subject: RE: Letter and Meeting Request

Thank you!

From: Cardo, Denise M. MD (CDC/OID/NCEZID) <dbc0@cdc.gov>
Sent: Tuesday, April 10, 2018 4:25 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>; Srinivasan, Arjun (CDC/OID/NCEZID) <beu8@cdc.gov>
Cc: Craig, Michael R. (CDC/OID/NCEZID) <bez7@cdc.gov>
Subject: RE: Letter and Meeting Request

(b)(5)

Denise.

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Monday, April 9, 2018 6:52 PM
To: Cardo, Denise M. MD (CDC/OID/NCEZID) <dbc0@cdc.gov>; Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>; Srinivasan, Arjun (CDC/OID/NCEZID) <beu8@cdc.gov>
Subject: FW: Letter and Meeting Request

(b)(5)

Best,
Lu

From: Becker, Glynda <glynda.becker@wsu.edu>
Sent: Monday, April 9, 2018 6:20 PM
To: Ziemer, Robert T. EOP/NSC <Robert.T.Ziemer@nsc.eop.gov>
Cc: Busch, Jillian E. EOP/NSC <Jillian.E.Busch@nsc.eop.gov>; Boyette, Jesse L. EOP/NSC <Jesse.L.Boyette@nsc.eop.gov>; (b)(6)
Subject: [EXTERNAL] Letter and Meeting Request

Admiral Ziemer,

I work for Washington State University, the land grant institution in Washington State. Under the leadership of our institution and the Washington Global Health Alliance we have convened experts in the field of antimicrobial resistance, bringing together health systems, universities, and both governmental and non-governmental local, regional, and global health organizations to take on this

issue head on. Collectively, and working with our federal and international partners, these organizations have the capacity and capability to help address this global challenge.

The Pacific Northwest is home to experts and organizations that can help the United States tackle the global issue of antimicrobial resistance. In 2016, numerous stakeholders came together to form the Northwest Antimicrobial Resistance Coalition with the objective is to create effective, scalable, and transferable intervention strategies that protect health at home and around the world. Our approach is to build on existing efforts and information sources rather than duplicating them. We have engaged on the hill within the federal agencies and with our international partners to bring this concept to fruition.

Members of the leadership of our coalition will be in DC on April 16 and April 17 and we would appreciate the opportunity to meet with you to further discuss how our approach will drive a novel prevention strategy whereby emergence and spread of AMR is blocked at multiple points through the use of existing and new surveillance data streams to create a data driven global-to-local surveillance program. The program would provide actionable intelligence to public health and hospitals in the Northwest region and replicated throughout the country to ensure safety and security for our homeland; protection for US facilities and patients; and reduced economic risks for our hospitals and their patients.

Attached, please find a letter that was written in response to a blog post where you outlined your support for the Global Health Agenda. I appreciate the help of your team and we appreciate your leadership on this issue. We look forward to the opportunity to further this conversation.

Thank you.

Glynda

Glynda A. Becker

Director of Federal Relations

Washington State University

444 North Capitol Street, Suite 536

Washington, DC 20001

Direct: 202-434-4866

Cell: (b)(6)

From: Borio, Luciana L. EOP/NSC
Sent: Tue, 10 Apr 2018 20:31:42 +0000
To: Braden, Chris (CDC/OID/NCEZID)
Cc: Petersen, Lyle (CDC/OID/NCEZID); Khabbaz, Rima (CDC/OID/NCEZID); Schuchat, Anne MD (CDC/OD)
Subject: RE: short fuse question re. YF

(b)(5)

From: Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>
Sent: Tuesday, April 10, 2018 4:28 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Cc: Petersen, Lyle (CDC/OID/NCEZID) <lxp2@cdc.gov>; Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>; Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: FW: short fuse question re. YF

(b)(5)

Chris

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Tuesday, April 10, 2018 12:31 PM
To: Staples, J. Erin (CDC/OID/NCEZID) <auv1@cdc.gov>; Petersen, Lyle (CDC/OID/NCEZID) <lxp2@cdc.gov>; Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>
Cc: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: short fuse question re. YF

Sorry for the request for quick turnaround, but I have a query re. yellow fever

(b)(5)

(b)(5)

Brazil faces new yellow fever outbreak – and questions over lack of preparedness

The country plans to vaccinate its entire population against the lethal mosquito-borne disease but specialists doubt its capacity to do so

[Dom Phillips](#) in Rio de Janeiro
[@domphillips](#)

Wed 28 Mar 2018 03.00 EDT Last modified on Wed 28 Mar 2018 08.23 EDT



▲ Manuel de Freitas exposes his arm as a health worker fills a syringe with a yellow fever vaccine in Casimiro de Abreu, Brazil, last year. The country is facing its second outbreak in consecutive years. Photograph: Leo Correa/AP

As it struggles to control its second deadly yellow fever outbreak in consecutive years, Brazil's government has said it will vaccinate everyone in this continent-sized country who is not already protected – which means giving injections to 77 million people by the end of 2019.

But although [Brazil](#) already recommends yellow fever vaccines in many areas of 23 of its 27 states, it has not been able to deliver on those recommendations, leaving many unprotected.

That has raised concerns from health specialists over whether Brazil can produce all the vaccine it needs in time – even though it is one of only four producers supplying the vaccine to the World Health Organisation.

And it has provoked fresh questions over why the country failed to stop the disease spreading after last year's outbreak.

Alberto Chebabo, an infectious diseases specialist at the Hospital Universitário Clementino Fraga Filho, part of Rio's Federal University, said the authorities failed to follow through after [initially mobilising to control the 2017 outbreak](#).

"We did not see the need at that moment to vaccinate the whole population in a rush," he said.

That failure was partly because the federal government lost its sense of urgency, said Alba Roperio, regional adviser for immunisation for the Pan-American Health Organisation and WHO in Washington.

But responsibility for vaccinations is shared across a confusing array of federal, state and local governments, and many ordinary Brazilians, mostly men, were reluctant to be vaccinated, she said.

"There is a co-responsibility on different levels."

Transmitted by mosquitoes, yellow fever can be fatal in 15-50% of cases. In the early 20th century, Brazilian cities were blighted by the disease but by 1942, Brazil had seen its last case of urban yellow fever.

Cyclical outbreaks of "sylvatic" yellow fever – in which mosquitoes transmit the virus to humans from infected forest monkeys – caused a few dozen cases every year.



▲ Brazil plans to vaccinate 17 million people by the end of 2019 but specialists doubt it can produce enough yellow fever vaccine in time. Photograph: Miguel Schoenardt/Alamy Images

Then, in January 2017, yellow fever began spreading from the forests of Minas Gerais, a sprawling rural state, towards Brazil's populous south-east, leaving hundreds of dead monkeys in its wake.

Minas Gerais declared an emergency. Brazil organised vaccination campaigns and public information adverts, and queues formed outside health centres in big cities like Rio de Janeiro, where some ran out of vaccines.

But fears that the disease could spread from forest mosquitoes to the *Aedes aegypti* mosquitoes that thrive in big cities were not realised. And as cases fell in the winter, last September the health minister, Ricardo Barros, said the outbreak was over.

[In January yellow fever returned – and this time it was more deadly.](#) From July 2017 to 20 March 2018, there have been 1,098 cases and 340 deaths. And Barros has come under fire.

"It was very predictable," said Maurício Nogueira, president of the Brazilian Virology Society and an infectious diseases specialist.

Specialists pointed to failures at all level of government. Vaccinations for yellow fever have been recommended in Minas Gerais for over a decade. Yet only half the population of 21 million was protected when the outbreak began there in January 2017 – even less in some of the isolated rural towns where it was concentrated.

Last year, the state saw 475 cases and 162 deaths. It has now vaccinated nearly 9 million people, said Rodrigo Said, state under-secretary of epidemiological vigilance, stressing the difficulties of reaching dispersed, rural populations. "It is a very difficult, onerous job," he said.

Yet since December the state has seen another 396 cases and 137 deaths. "The numbers speak for themselves," said Jessé Alves, an infectious diseases specialist at the Emilio Ribas hospital in São Paulo. As the virus edged closer to Rio de Janeiro last March, authorities said they would vaccinate 90% of the state's 16 million people by year end. It vaccinated less than a third of them. In 2016 Rio saw 27 cases and nine deaths, this year it has already had 179 cases and 67 deaths.

Last August São Paulo state began vaccinating "ecological corridors", anticipating the virus's spread. Adopting the WHO guidelines for controlling outbreaks, the state also split up, or "fractioned", doses to provide cover for at least a year, instead of a decade.

"We did not take our foot off the accelerator," said Regiane de Paula, director of the state's epidemiological vigilance centre. Half the population is now protected, she said.

But since 2017 the state has seen 345 cases and 125 deaths. And whatever measures the authorities took, Nogueira said, "it was clearly not sufficient".

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From: Schuchat, Anne MD (CDC/OD)
Sent: Tue, 10 Apr 2018 20:41:25 +0000
To: Braden, Chris (CDC/OID/NCEZID)
Subject: Re: short fuse question re. YF

Thanks Chris. I was tied up but knew she was waiting on it. Appreciate your help!
Sent from my BlackBerry 10 smartphone on the Verizon Wireless 4G LTE network.

From: Braden, Chris (CDC/OID/NCEZID)
Sent: Tuesday, April 10, 2018 4:26 PM
To: Schuchat, Anne MD (CDC/OD); Staples, J. Erin (CDC/OID/NCEZID); Khabbaz, Rima (CDC/OID/NCEZID); Petersen, Lyle (CDC/OID/NCEZID)
Subject: RE: short fuse question re. YF

I am just now sending to her, unless you want to do so.

From: Schuchat, Anne MD (CDC/OD)
Sent: Tuesday, April 10, 2018 4:25 PM
To: Staples, J. Erin (CDC/OID/NCEZID) <auv1@cdc.gov>; Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>; Petersen, Lyle (CDC/OID/NCEZID) <lxp2@cdc.gov>; Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>
Subject: Re: short fuse question re. YF

(b)(5)

Sent from my BlackBerry 10 smartphone on the Verizon Wireless 4G LTE network.

From: Staples, J. Erin (CDC/OID/NCEZID)
Sent: Tuesday, April 10, 2018 3:07 PM
To: Khabbaz, Rima (CDC/OID/NCEZID); Petersen, Lyle (CDC/OID/NCEZID); Braden, Chris (CDC/OID/NCEZID)
Cc: Schuchat, Anne MD (CDC/OD)
Subject: RE: short fuse question re. YF

(b)(5)

Best Regards,
Erin

From: Staples, J. Erin (CDC/OID/NCEZID)
Sent: Tuesday, April 10, 2018 12:39 PM
To: Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>; Petersen, Lyle (CDC/OID/NCEZID) <lxp2@cdc.gov>; Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>
Cc: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: FW: short fuse question re. YF

(b)(5)

Best Regards,
Erin

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Tuesday, April 10, 2018 12:31 PM
To: Staples, J. Erin (CDC/OID/NCEZID) <auv1@cdc.gov>; Petersen, Lyle (CDC/OID/NCEZID) <lxp2@cdc.gov>; Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>
Cc: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: short fuse question re. YF

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(b)(5)

(b)(5)

Brazil faces new yellow fever outbreak – and questions over lack of preparedness

The country plans to vaccinate its entire population against the lethal mosquito-borne disease but specialists doubt its capacity to do so

[Dom Phillips](#) in Rio de Janeiro

[@domphillips](#)

Wed 28 Mar 2018 03:00 EDT Last modified on Wed 28 Mar 2018 08:23 EDT



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Specialists pointed to failures at all level of government. Vaccinations for yellow fever have been recommended in Minas Gerais for over a decade. Yet only half the population of 21 million was protected when the outbreak began there in January 2017 – even less in some of the isolated rural towns where it was concentrated.

Last year, the state saw 475 cases and 162 deaths. It has now vaccinated nearly 9 million people, said Rodrigo Said, state under-secretary of epidemiological vigilance, stressing the difficulties of reaching dispersed, rural populations. “It is a very difficult, onerous job,” he said.

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From: Martin, Rebecca (CDC/CGH/OD)
Sent: Wed, 11 Apr 2018 10:19:40 +0000
To: Hyde, Terri (CDC/CGH/GID); Schluter, W. William (CDC/CGH/GID)
Cc: Fox, Kimberley (CDC/CGH/GID)
Subject: Re: short fuse question re. YF

Thank you

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From: Hyde, Terri (CDC/CGH/GID) <tkh4@cdc.gov>
Sent: Tuesday, April 10, 2018 16:31
Subject: RE: short fuse question re. YF
To: Schluter, W. William (CDC/CGH/GID) <wbs8@cdc.gov>, Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Cc: Fox, Kimberley (CDC/CGH/GID) <kaf6@cdc.gov>

Dear Will and Rebecca,

(b)(5)

Best,
Terri

From: Schluter, W. William (CDC/CGH/GID)
Sent: Tuesday, April 10, 2018 4:26 PM
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Cc: Fox, Kimberley (CDC/CGH/GID) <kaf6@cdc.gov>; Hyde, Terri (CDC/CGH/GID) <tkh4@cdc.gov>
Subject: RE: short fuse question re. YF

Dear Rebecca:

(b)(5)

Kind regards,
Will

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Tuesday, April 10, 2018 4:03 PM

To: Schluter, W. William (CDC/CGH/GID) <wbs8@cdc.gov>
Subject: FW: short fuse question re. YF

Any additions?

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Tuesday, April 10, 2018 2:52 PM
To: Staples, J. Erin (CDC/OID/NCEZID) <auv1@cdc.gov>; Petersen, Lyle (CDC/OID/NCEZID) <lxp2@cdc.gov>; Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>
Cc: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>; Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>; Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Subject: RE: short fuse question re. YF

Adding Ray and Rebecca.

From: Borio, Luciana L. EOP/NSC
Sent: Tuesday, April 10, 2018 2:31 PM
To: Staples, J. Erin (CDC/OID/NCEZID) <auv1@cdc.gov>; 'Petersen, Lyle (CDC/OID/NCEZID)' <lxp2@cdc.gov>; 'Khabbaz, Rima (CDC/OID/NCEZID)' <rfl1@cdc.gov>
Cc: 'Schuchat, Anne MD (CDC/OD)' <acs1@cdc.gov>
Subject: short fuse question re. YF

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(b)(5)

(b)(5)

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[Dom Phillips](#) in Rio de Janeiro
[@domphillips](#)

Wed 28 Mar 2018 03:00 EDT Last modified on Wed 28 Mar 2018 08:23 EDT



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From: Martin, Rebecca (CDC/CGH/OD)
Sent: Wed, 11 Apr 2018 10:22:51 +0000
To: Schluter, W. William (CDC/CGH/GID)
Subject: Re: short fuse question re. YF

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Sent: Tuesday, April 10, 2018 16:25
Subject: RE: short fuse question re. YF
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Cc: Fox, Kimberley (CDC/CGH/GID) <kaf6@cdc.gov>, Hyde, Terri (CDC/CGH/GID) <tkh4@cdc.gov>

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(b)(5)

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Cc: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>; Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>; Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
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"We did not take our foot off the accelerator," said Regiane de Paula, director of the state's epidemiological vigilance centre. Half the population is now protected, she said.

But since 2017 the state has seen 345 cases and 125 deaths. And whatever measures the authorities took, Nogueira said, "it was clearly not sufficient".

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From: Borio, Luciana L. EOP/NSC
Sent: Wed, 11 Apr 2018 16:09:29 +0000
To: Armstrong, Rebekah W. EOP/OVP; Brian, Andrea M. EOP/OMB; Bright, Rick (OS/ASPR/BARDA); Epstein, Gerald L. EOP/OSTP; Farquharson, Christine E. EOP/OMB; Gio Baracco; Hayden, Nichole M. EOP/OMB; Alton, Jennifer (OS/ASPR/IO) (CTR); Chretien, JP EOP/OSTP; Limone Collins; Messonnier, Nancy (CDC/OID/NCIRD); Music, Chris G. EOP/OMB; Philipson, Tomas J. EOP/CEA; Pope, Kristin (CDC/OID/NCIRD); Roberts, Beth H. EOP/OMB; Scherbina, Anna D. EOP/CEA; Stahlman, James E CIV OSD OUSD POLICY (US); Tara Reavey; Tonya Rans (DHA); Troy Knighton
Subject: (b)(5)
Attachments: (b)(5)

Dear Colleagues,

(b)(5)

Please let me know if you have any questions.

Pls note action items and associated due dates.

v/r,

Lu

(b)(5)

(b)(5)

(b)(5)

From: nar5@cdc.gov
Sent: Wed, 11 Apr 2018 16:23:06 -0400
To: Borio, Luciana L. EOP/NSC
Subject: Re: you ok?

Glad to hear it.

On Apr 11, 2018, at 4:19 PM, Borio, Luciana L. EOP/NSC
<Luciana.L.Borio@nsc.eop.gov>wrote:

Yes. All ok.

We had a good meeting with Dr. Redfield.

(b)(5)

From: Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>
Sent: Wednesday, April 11, 2018 4:18 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Subject: you ok?

Just checking in,
Nancy

From: nar5@cdc.gov
Sent: Wed, 11 Apr 2018 17:46:06 -0400
To: Schuchat, Anne MD (CDC/OD)
Cc: Pope, Kristin (CDC/OID/NCIRD)
Subject: Re: flu brief

Ok. Thanks.

On Apr 11, 2018, at 5:23 PM, Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>wrote:

(b)(5)

Anne Schuchat, MD
Principal Deputy Director
Centers for Disease Control and Prevention
Assistant Surgeon General, US Public Health Service

Phone 404 639-7000
Fax 404 639-7111
Email Aschuchat@cdc.gov

From: Carter, Hillary H. EOP/NSC
Sent: Wed, 11 Apr 2018 22:15:11 +0000
To: 'Anandaraman, Neena - OSEC'; 'Azar, Ramzy G CTR DHA HEALTH OPS DIR (US'; 'Barringer, Jody M. EOP/OMB'; 'Betty Lee'; 'BiologicalCountermeasuresUnit-Cal'; 'BiologicalCountermeasuresUnit-Cal'; 'Borio, Luciana L. EOP/NSC'; 'Bornstein, Josh (CDC dm.usda.gov)'; 'Brown, Christopher K. - OSHA'; 'Brown.Christopher.K@dol.gov'; 'Burton, Nicholas S. EOP/OMB'; 'Carmen.Maher@fda.hhs.gov'; 'Carter.Mecher@va.gov'; 'Parrish, Cayce (CDC epa.gov)'; 'Center, Seth A. EOP/NSC'; 'Charles, Julia (CDC/OD/OCS)'; 'Cheatham, Reggie'; 'Chretien, JP EOP/OSTP'; 'Chris Park'; 'cjjohnson@usgs.gov'; 'COL. Cale Brown'; 'Coleman, Kimberly'; 'Colin J Eckman'; 'Cornett, Elizabeth A'; 'Cruz, FranciscoJ'; 'Curnen, Matthew E LCDR USN JS J5 (US'; 'Perkins, Dana (OS/ASPR/OPP)'; 'Danskin, Kathleen (OS/ASPR/OPP)'; 'Dickerson, Bradley'; 'Dickerson, Julie (NSD) (JMD'; 'Elaine Bond'; 'Eleftherion, Anthony J. EOP/OMB'; 'Epstein, Gerald L. EOP/OSTP'; 'Farquharson, Christine E. EOP/OMB'; 'Fausett, Andrew D. EOP/NSC'; 'Fears, Douglas M. EOP/NSC'; 'Fernandez, Jose (OS/OGA)'; 'Fizer, Ronald F (Ron) COL USARMY OSD OUSD ATL (US'; 'Gajewski, Kimberly'; 'Gallagher, Kathryn M. (CDC/OPHPR/OD)'; 'Ganzer, Ann K'; 'Garufi, Marc A. EOP/OMB'; 'Korch, George (OS/ASPR/IO)'; 'Glick, Scott J. (WMD) (CON'; 'Greene, Richard (BFS/AA)'; 'Greenwood, Daniel Q. EOP/NSC'; 'Griffin, James S (Scott) Col USAF JFHQ-DODIN J5 (US'; 'Grigsby, Garrett (HHS/OS/OGA)'; 'Hall, Andrea G. EOP/NSC'; 'Hall, Wendy'; 'Hassell, David C SES OSD OUSD ATL (US'; 'Hinds, K Allison (Dr.) CIV JS J3 (US'; 'Hubbard, Harvey W CIV JS J3 (US'; 'ikoek@usaid.gov'; 'Jakabhazy, Elise'; 'james.e.stahlman.civ'; 'Jamison, Selwyn (CDC ic.fbi.gov)'; 'JENNIJH3'; 'john.fox@dni.gov'; 'Jones, Steven (CDC mail.mil)'; 'jwoods@usaid.gov'; 'Kadlec, Robert (OS/ASPR/IO)'; 'Katrina Mulligan'; 'kchittenden@usaid.gov'; 'KELLYBC'; 'Kennedy, Beth D CTR OSD OUSD POLICY (US'; 'Kerr, Lawrence (HHS/OS/OGA)'; 'Kishimori, Jennifer M COL USARMY OSD HA (US'; 'Kording, Jonathan R CTR DHA MED COUNTERMEASURES (US'; 'Kudarauskas, Paul'; 'Kusnezov, Dimitri'; 'Lawrence, Theresa (OS/ASPR/OPP)'; 'Lilian Alessa'; 'Limage, Julia'; 'Childers, Lindsey (CDC dm.usda.gov)'; 'Linsky, Scott - DM'; 'Mair, Michael (FDA/OC)'; 'Mamacos, Peter D. EOP/NSC'; 'Martin, Rebecca (CDC/CGH/OD)'; 'MATTHEBM1'; 'matthews.denise'; 'mcharris@usgs.gov'; 'McPhaden, Megan B. EOP/OMB'; 'Mecher, Carter'; 'Miller, Paul J. EOP/NSC'; 'Monarez, Susan'; 'Moon, Sean'; 'Music, Chris G. EOP/OMB'; 'MUSIC, FRANCESCA Christy CIV OSD OUSD POLICY (US'; 'Nalipinski, Mike'; 'Newman, Kimberly A. EOP/OMB'; 'Newton, Philip O CIV OSD OUSD POLICY (US'; 'Nichols, Tonya'; 'Perovich, Gina'; 'Perry, Rhonda R. EOP/NSC'; 'Petrillo, Jessica E'; 'Phillips, Sally (HHS/ASPR/OPP)'; 'Picard, Vincent M. EOP/NSC'; 'Policy, S60 (OST)'; 'Predith, Ashley'; 'Purser, Joye E. EOP/OMB'; 'Raimondi, Marc'; 'Rauch, Terry M CIV OSD HA (US'; 'Redd, Stephen (CDC/OPHPR/OD)'; 'Richard.Duncan@bis.doc.gov'; 'Rigler, Tara M. EOP/NSC'; 'Robert.g.salesses.civ'; 'Sampollramirez, Gabriel (WMD) (FBI)'; 'Scott Cameron'; 'Selwyn.Jamison@ic.fbi.gov'; 'Sosin, Dan (CDC/OPHPR/OD)'; 'stanley_burgiel@ios.doi.gov'; 'Stein, Nora H. EOP/OMB'; 'Stiefel, David - DM/OHSEC, Washington, DC'; 'Tappero, Jordan (CDC/CGH/OD)'; 'Villar, Carmen S. (CDC/CGH/OD)'; 'Vincent.M.Picard@ice.dhs.gov'; 'Wallace, Katherine S. Dr.'; 'Weddell, Chad A COL USARMY HQDA (US'; 'West, William Lionel (Lionel) II CIV DHA MED COUNTERMEASURES (US)'; 'White, Scott'; 'Wireman, Jody R CIV NORAD-USNC SPC STF (US'; 'Wolfe, Mitchell (HHS/OS/OGA)'; 'Yu, Anne (HHS/OS/OGA)'; 'FordCA@state.gov'; 'Jim McDonnell'; 'Leigh Leonard'; 'Limage, Julia'
Cc: Ziemer, Robert T. EOP/NSC; Hall, Andrea G. EOP/NSC; Boyette, Jesse L. EOP/NSC; Busch, Jillian E. EOP/NSC; Epstein, Gerald L. EOP/OSTP; Borio, Luciana L. EOP/NSC; Mamacos, Peter D. EOP/NSC; Wolfe, Herbert O. EOP/NSC
Subject: (b)(5)

CONTROLLED UNCLASSIFIED INFORMATION

Dear Colleagues,

(b)(5)

Best regards,
Hillary

Hillary H. Carter, Ph.D.
Director for Countering Biological Threats
National Security Council Staff
Desk: 202-456-2289
Mobile: (b)(6)

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Thu, 12 Apr 2018 03:01:19 +0000
To: Stanojevich, Joel G. (CDC/CGH/OD); Jafari, Hamid (CDC/CGH/OD)
Cc: Vinter, Serena (CDC/CGH/OD)
Subject: Re: short fuse question re. YF

Thx

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From: Stanojevich, Joel G. (CDC/CGH/OD) <vhi9@cdc.gov>
Sent: Wednesday, April 11, 2018 13:21
Subject: FW: short fuse question re. YF
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Jafari, Hamid (CDC/CGH/OD) <hsj0@cdc.gov>
Cc: Vinter, Serena (CDC/CGH/OD) <uvv3@cdc.gov>

Hi Rebecca,

(b)(5)

Best,

J

Joel Stanojevich, MPH

Center for Global Health
Email: vhi9@cdc.gov | Office: 404.639.5944 | Mobile: (b)(6)
Room 09103 | MS D-69 | 1600 Clifton Road, NE
Centers for Disease Control and Prevention Atlanta, Georgia 30333

From: Miller, Rebecca (CDC/OID/NCEZID)
Sent: Wednesday, April 11, 2018 9:52 AM
To: Stanojevich, Joel G. (CDC/CGH/OD) <vhi9@cdc.gov>
Subject: FW: short fuse question re. YF

FYI

From: Braden, Chris (CDC/OID/NCEZID)
Sent: Tuesday, April 10, 2018 9:30 PM
To: Miller, Rebecca (CDC/OID/NCEZID) <ckq0@cdc.gov>
Cc: Lubar, Debra (CDC/OID/NCEZID) <dpl9@cdc.gov>
Subject: FW: short fuse question re. YF

Sorry- should have included you on this.

From: Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>
Date: April 10, 2018 at 4:27:00 PM EDT
To: Luciana.L.Borio@nsc.eop.gov <Luciana.L.Borio@nsc.eop.gov>
Cc: Petersen, Lyle (CDC/OID/NCEZID) <lxp2@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>, Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: FW: short fuse question re. YF

(b)(5)

Chris

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Tuesday, April 10, 2018 12:31 PM
To: Staples, J. Erin (CDC/OID/NCEZID) <auv1@cdc.gov>; Petersen, Lyle (CDC/OID/NCEZID) <lxp2@cdc.gov>; Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>
Cc: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: short fuse question re. YF

Sorry for the request for quick turnaround, but I have a query re. yellow fever

(b)(5)

(b)(5)

Brazil faces new yellow fever outbreak – and questions over lack of preparedness

The country plans to vaccinate its entire population against the lethal mosquito-borne disease but specialists doubt its capacity to do so

[Dom Phillips](#) in Rio de Janeiro

[@domphillips](#)

Wed 28 Mar 2018 03.00 EDT Last modified on Wed 28 Mar 2018 08.23 EDT



▲ Manuel de Freitas exposes his arm as a health worker fills a syringe with a yellow fever vaccine in Casimiro de Abreu, Brazil, last year. The country is facing its second outbreak in consecutive years. Photograph: Leo Correa/AP

As it struggles to control its second deadly yellow fever outbreak in consecutive years, Brazil's government has said it will vaccinate everyone in this continent-sized country who is not already protected – which means giving injections to 77 million people by the end of 2019.

But although [Brazil](#) already recommends yellow fever vaccines in many areas of 23 of its 27 states, it has not been able to deliver on those recommendations, leaving many unprotected.

That has raised concerns from health specialists over whether Brazil can produce all the vaccine it needs in time – even though it is one of only four producers supplying the vaccine to the World Health Organisation.

And it has provoked fresh questions over why the country failed to stop the disease spreading after last year's outbreak.

Alberto Chebabo, an infectious diseases specialist at the Hospital Universitário Clementino Fraga Filho, part of Rio's Federal University, said the authorities failed to follow through after [initially mobilising to control the 2017 outbreak](#).

"We did not see the need at that moment to vaccinate the whole population in a rush," he said.

That failure was partly because the federal government lost its sense of urgency, said Alba Roperio, regional adviser for immunisation for the Pan-American Health Organisation and WHO in Washington.

But responsibility for vaccinations is shared across a confusing array of federal, state and local governments, and many ordinary Brazilians, mostly men, were reluctant to be vaccinated, she said.

"There is a co-responsibility on different levels."

Transmitted by mosquitoes, yellow fever can be fatal in 15-50% of cases. In the early 20th century, Brazilian cities were blighted by the disease but by 1942, Brazil had seen its last case of urban yellow fever.

Cyclical outbreaks of "sylvatic" yellow fever – in which mosquitoes transmit the virus to humans from infected forest monkeys – caused a few dozen cases every year.



▲ Brazil plans to vaccinate 17 million people by the end of 2019 but specialists doubt it can produce enough yellow fever vaccine in time. Photograph: Miguel Schoenfeldt/Alamy Images

Then, in January 2017, yellow fever began spreading from the forests of Minas Gerais, a sprawling rural state, towards Brazil's populous south-east, leaving hundreds of dead monkeys in its wake.

Minas Gerais declared an emergency. Brazil organised vaccination campaigns and public information adverts, and queues formed outside health centres in big cities like Rio de Janeiro, where some ran out of vaccines.

But fears that the disease could spread from forest mosquitoes to the *Aedes aegypti* mosquitoes that thrive in big cities were not realised. And as cases fell in the winter, last September the health minister, Ricardo Barros, said the outbreak was over.

[In January yellow fever returned – and this time it was more deadly.](#) From July 2017 to 20 March 2018, there have been 1,098 cases and 340 deaths. And Barros has come under fire.

"It was very predictable," said Maurício Nogueira, president of the Brazilian Virology Society and an infectious diseases specialist.

Specialists pointed to failures at all level of government. Vaccinations for yellow fever have been recommended in Minas Gerais for over a decade. Yet only half the population of 21 million was protected when the outbreak began there in January 2017 – even less in some of the isolated rural towns where it was concentrated.

Last year, the state saw 475 cases and 162 deaths. It has now vaccinated nearly 9 million people, said Rodrigo Said, state under-secretary of epidemiological vigilance, stressing the difficulties of reaching dispersed, rural populations. "It is a very difficult, onerous job," he said.

Yet since December the state has seen another 396 cases and 137 deaths. "The numbers speak for themselves," said Jessé Alves, an infectious diseases specialist at the Emilio Ribas hospital in São Paulo. As the virus edged closer to Rio de Janeiro last March, authorities said they would vaccinate 90% of the state's 16 million people by year end. It vaccinated less than a third of them. In 2016 Rio saw 27 cases and nine deaths, this year it has already had 179 cases and 67 deaths.

Last August São Paulo state began vaccinating "ecological corridors", anticipating the virus's spread. Adopting the WHO guidelines for controlling outbreaks, the state also split up, or "fractioned", doses to provide cover for at least a year, instead of a decade.

"We did not take our foot off the accelerator," said Regiane de Paula, director of the state's epidemiological vigilance centre. Half the population is now protected, she said.

But since 2017 the state has seen 345 cases and 125 deaths. And whatever measures the authorities took, Nogueira said, "it was clearly not sufficient".

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From: Martin, Rebecca (CDC/CGH/OD)
Sent: Thu, 12 Apr 2018 04:04:46 +0000
To: Mamacos, Peter D. EOP/NSC
Cc: Jafari, Hamid (CDC/CGH/OD)
Subject: (b)(5)

Thanks Peter, Rebecca

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From: Mamacos, Peter D. EOP/NSC <peter.d.mamacos@nsc.eop.gov>
Sent: Wednesday, April 11, 2018 19:03
Subject: (b)(5)

To: Ziemer, Robert T. EOP/NSC <robert.t.ziemer@nsc.eop.gov>, 'Irene Koek' <ikoek@usaid.gov>, Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Kendall, Elizabeth L. EOP/USTR <elizabeth_l_kendall@ustr.eop.gov>, 'Cook, Nerissa J (CookNJ@state.gov)' <cooknj@state.gov>, 'wsteiger@usaid.gov' <wsteiger@usaid.gov>, Grigsby, Garrett (HHS/OS/OGA) <garrett.grigsby@hhs.gov>, 'carsontl (carsontl@state.gov)' <carsontl@state.gov>, Gross, Mackenzie A. EOP/WHO <mackenzie.a.gross@who.eop.gov>, Bomer Lauritsen, Sharon E. EOP/USTR <sharon_e_bomerlauritsen@ustr.eop.gov>, Megan Crowe <megan.crowe@trade.gov>, Healy, Jenifer (HHS/OS/OGA) <jenifer.healy@hhs.gov>, Sutton, Abe J. EOP/WHO <abraham.j.sutton@who.eop.gov>, Jafari, Hamid (CDC/CGH/OD) <hsj0@cdc.gov>, Schmeissner, Peter (HHS/OGA) <peter.schmeissner@hhs.gov>, Yilla, Mamadi (CDC state.gov) <yillam2@state.gov>, Abdoo, Mark (FDA/OC) <mark.abdoo@fda.hhs.gov>, Anne Driscoll <anne.driscoll@trade.gov>, Willems, Clete R. EOP/NSC <cletus.r.willems@nsc.eop.gov>, Lorenz, Andrew R. EOP/NSC <andrew.r.lorenz@nsc.eop.gov>, Talento, Kathryn F. EOP/WHO <kathryn.f.talento@who.eop.gov>, Wachtel, Howard A. EOP/NSC <howard.a.wachtel@nsc.eop.gov>, <wendell.dennis@fas.usda.gov>, Blackwood, Ann S <blackwoodas@state.gov>, 'Monahan, Katherine (Kemy)' <monahanke@state.gov>, 'Perlmutter, Shira' <shira.perlmutter@uspto.gov>, Carter, Hillary H. EOP/NSC <hillary_h_carter@nsc.eop.gov>, Borio, Luciana L. EOP/NSC <luciana.l.borio@nsc.eop.gov>, Jim Rice <jim.rice@trade.gov>, Griffin, Payne P. EOP/USTR <garrison.p.griffin@ustr.eop.gov>, 'Lim, Matt (STATE.GOV) (limml@state.gov)' <limml@state.gov>, Callahan, Julie E. EOP/USTR <julie_e_callahan@ustr.eop.gov>, Abdoo, Mark (FDA/OC) <mark.abdoo@fda.hhs.gov>
Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Lamourelle, Gabrielle (HHS/OS/OGA) <gabrielle.lamourelle@hhs.gov>, Handley, Gray (NIH/NIAID) [E] <handleygr@niaid.nih.gov>, Trimble, Ted (NIH/NCI) [E] <trimblet@ctep.nci.nih.gov>, Ferriter, Karin <karin.ferriter@uspto.gov>, Valdez, Mary Lou (FDA/OC) <marylou.valdez@fda.hhs.gov>

Colleagues,

(b)(5)

We'll be in touch with agencies on additional follow-up.
Thanks

Peter Mamacos

Director for Global Health and Development

National Security Council

Tel: 202-456-9185

Cell: (b)(6)

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Thu, 12 Apr 2018 04:05:02 +0000
To: Vinter, Serena (CDC/CGH/OD); Bumpus, Stefanie (CDC/CGH/OD)
Cc: Jafari, Hamid (CDC/CGH/OD)
Subject: (b)(5)
Attachments: (b)(5)

Fyi

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From: Mamacos, Peter D. EOP/NSC <peter.d.mamacos@nsc.eop.gov>
Sent: Wednesday, April 11, 2018 19:03
Subject: (b)(5)
To: Ziemer, Robert T. EOP/NSC <robert.t.ziemer@nsc.eop.gov>, 'Irene Koek' <ikoek@usaid.gov>, Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Kendall, Elizabeth L. EOP/USTR <elizabeth_l_kendall@ustr.eop.gov>, 'Cook, Nerissa J (CookNJ@state.gov)' <cooknj@state.gov>, 'wsteiger@usaid.gov' <wsteiger@usaid.gov>, Grigsby, Garrett (HHS/OS/OGA) <garrett.grigsby@hhs.gov>, 'carsontl (carsontl@state.gov)' <carsontl@state.gov>, Gross, Mackenzie A. EOP/WHO <mackenzie.a.gross@who.eop.gov>, Bomer Lauritsen, Sharon E. EOP/USTR <sharon_e_bomerlauritsen@ustr.eop.gov>, Megan Crowe <megan.crowe@trade.gov>, Healy, Jenifer (HHS/OS/OGA) <jenifer.healy@hhs.gov>, Sutton, Abe J. EOP/WHO <abraham.j.sutton@who.eop.gov>, Jafari, Hamid (CDC/CGH/OD) <hsj0@cdc.gov>, Schmeissner, Peter (HHS/OGA) <peter.schmeissner@hhs.gov>, Yilla, Mamadi (CDC state.gov) <yillam2@state.gov>, Abdoo, Mark (FDA/OC) <mark.abdoo@fda.hhs.gov>, Anne Driscoll <anne.driscoll@trade.gov>, Willems, Clete R. EOP/NSC <cletus.r.willems@nsc.eop.gov>, Lorenz, Andrew R. EOP/NSC <andrew.r.lorenz@nsc.eop.gov>, Talento, Kathryn F. EOP/WHO <kathryn.f.talento@who.eop.gov>, Wachtel, Howard A. EOP/NSC <howard.a.wachtel@nsc.eop.gov>, <wendell.dennis@fas.usda.gov>, Blackwood, Ann S <blackwoodas@state.gov>, 'Monahan, Katherine (Kemy)' <monahanke@state.gov>, 'Perlmutter, Shira' <shira.perlmutter@uspto.gov>, Carter, Hillary H. EOP/NSC <hillary_h_carter@nsc.eop.gov>, Borio, Luciana L. EOP/NSC <luciana.l.borio@nsc.eop.gov>, Jim Rice <jim.rice@trade.gov>, Griffin, Payne P. EOP/USTR <garrison.p.griffin@ustr.eop.gov>, 'Lim, Matt (STATE.GOV) (limml@state.gov)' <limml@state.gov>, Callahan, Julie E. EOP/USTR <julie_e_callahan@ustr.eop.gov>, Abdoo, Mark (FDA/OC) <mark.abdoo@fda.hhs.gov>
Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Lamourelle, Gabrielle (HHS/OS/OGA) <gabrielle.lamourelle@hhs.gov>, Handley, Gray (NIH/NIAID) [E] <handleygr@niaid.nih.gov>, Trimble, Ted (NIH/NCI) [E] <trimblet@ctep.nci.nih.gov>, Ferriter, Karin <karin.ferriter@uspto.gov>, Valdez, Mary Lou (FDA/OC) <marylou.valdez@fda.hhs.gov>

Colleagues,

(b)(5)

Peter Mamacos

Director for Global Health and Development

National Security Council

Tel: 202-456-9185

Cell: (b)(6)

(b)(5)

(b)(5)

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(b)(5)

(b)(5)

(b)(5)

(b)(5)

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Thu, 12 Apr 2018 04:21:49 +0000
To: Cormier, Justin (CDC/CGH/OD)
Cc: Jafari, Hamid (CDC/CGH/OD); Vinter, Serena (CDC/CGH/OD); Stanojevich, Joel G. (CDC/CGH/OD)
Subject: Re: R3 meeting with NSC today

Thanks Justin - got a read out from Mitch this evening. R

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From: Cormier, Justin (CDC/CGH/OD) <epr6@cdc.gov>
Sent: Wednesday, April 11, 2018 10:35
Subject: R3 meeting with NSC today
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Cc: Jafari, Hamid (CDC/CGH/OD) <hsj0@cdc.gov>, Vinter, Serena (CDC/CGH/OD) <uvv3@cdc.gov>, Stanojevich, Joel G. (CDC/CGH/OD) <vhi9@cdc.gov>

(b)(5)

Justin Cormier

Senior Advisor
CDC Center for Global Health (CGH)
o. (202) 245-0566 | c. (b)(6)
395 E St. SW | Suite 9100 | Washington, DC 20024
jcormier@cdc.gov

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Fri, 13 Apr 2018 11:04:46 +0000
To: Mercer, J. Todd (CDC/OID/NCEZID)
Subject: (b)(5)

FYI
No action needed just SA

From: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>
Date: April 13, 2018 at 6:46:30 AM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Sosin, Dan (CDC/OPHPR/OD) <dms8@cdc.gov>, Lippold, Susan (CDC/OCOO/OSSAM) <stl5@cdc.gov>, Damon, Inger K. (CDC/OID/NCEZID) <iad7@cdc.gov>, Rosenberg, Paula (CDC/OCOO/OSSAM) <par0@cdc.gov>
Cc: Oussayef, Nadia (CDC/OID/NCEZID) <xjg5@cdc.gov>
Subject: (b)(5)

(b)(5)

Nicki

From: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Date: April 12, 2018 at 9:17:56 PM EDT
To: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>, Sosin, Dan (CDC/OPHPR/OD) <dms8@cdc.gov>, Lippold, Susan (CDC/OCOO/OSSAM) <stl5@cdc.gov>, Damon, Inger K. (CDC/OID/NCEZID) <iad7@cdc.gov>, Rosenberg, Paula (CDC/OCOO/OSSAM) <par0@cdc.gov>
Cc: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>, Oussayef, Nadia (CDC/OID/NCEZID) <xjg5@cdc.gov>
Subject: (b)(5)

(b)(5)

From: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>

Date: April 12, 2018 at 4:45:17 PM EDT

To: Sosin, Dan (CDC/OPHPR/OD) <dms8@cdc.gov>, Lippold, Susan (CDC/OCOO/OSSAM) <stl5@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Damon, Inger K. (CDC/OID/NCEZID) <iad7@cdc.gov>, Rosenberg, Paula (CDC/OCOO/OSSAM) <par0@cdc.gov>

Cc: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>, Oussayef, Nadia (CDC/OID/NCEZID) <xjg5@cdc.gov>

Subject: (b)(5)

Attached is an outline that Lu Borio has sent around. She is requesting comments and edits. I am happy to collect your edits/comments by **18 April**.

As this document takes shape, please let me know if you want to be the POC for future reviews and request for input/content or you want me to reach out to someone else.

If there are relevant documents to share with the drafting team, please forward. This might save us time in reviews later ☺

Thanks Nicki

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>

Sent: Thursday, April 12, 2018 3:58 PM

To: alex.naar@faa.gov; Alyce Modesto <Alyce.modesto@cbp.dhs.gov>; Barrett, Kevin (NIH/NIAID) [E] <kevin.barrett@nih.gov>; Caneva, Duane <CanevaD@state.gov>; christopher.e.cieurzo.mil@mail.mil; Davey, Richard (NIH/NIAID) [E] <RDAVEY@niaid.nih.gov>; David Wade <david.wade@hq.dhs.gov>; Deborah Hinz <deborah.hinz@dot.gov>; DOT <S60.policy@dot.gov>; Farquharson, Christine E. EOP/OMB (b)(6); garland.h.andrews.mil@mail.mil; John.Heneghan@dot.gov; jon.krohmer@dot.gov; JOSEPH.DRAGANAC@cbp.dhs.gov; Lamana, Joseph (OS/ASPR/OEM) <Joseph.Lamana@hhs.gov>; Lane, Cliff (NIH/NIAID) [E] <CLANE@niaid.nih.gov>; Lilac, Kristina E. EOP/OMB (b)(6); MITCHELL.M.MERRIAM@cbp.dhs.gov; Music, Chris G. EOP/OMB (b)(6); MUSIC, FRANCESCA Christy CIV OSD OUSD POLICY (US) <francesca.c.music2.civ@mail.mil>; Parrish, Cayce (CDC epa.gov) <parrish.cayce@epa.gov>; Paul.a.friedrichs.mil@mail.mil; Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>; RANDY.J.HOWE@CBP.DHS.GOV; Short, Kimberlee J (Kim) LTC USARMY OSD OUSD POLICY (US) <kimberlee.j.short.mil@mail.mil>; Stahlman, James <James.e.stahlman.civ@mail.mil>; Stinnett, Bruce A. (HRD) (FBI <bastinnett@fbi.gov>; Walters, William <WaltersWA2@state.gov>; Wolfe, Herbert O. <Herbert.Wolfe@va.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

Thanks for your support.

Lu

Luciana Borio, M.D.
Director – Medical & Biodefense Preparedness Policy
National Security Council
(202)456-1222

From: Carter, Hillary H. EOP/NSC
Sent: Tue, 17 Apr 2018 01:44:01 +0000
To: Ziemer, Robert T. EOP/NSC; Hall, Andrea G. EOP/NSC; Boyette, Jesse L. EOP/NSC; Busch, Jillian E. EOP/NSC; Epstein, Gerald L. EOP/OSTP; Borio, Luciana L. EOP/NSC; Mamacos, Peter D. EOP/NSC; Anandaraman, Neena - OSEC; Azar, Ramzy G CTR DHA HEALTH OPS DIR (US); Barringer, Jody M. EOP/OMB; Betty Lee; BiologicalCountermeasuresUnit-Cal; BiologicalCountermeasuresUnit-Cal; Bornstein, Josh (CDC dm.usda.gov); Brown, Christopher K. - OSHA; Brown.Christopher.K@dol.gov; Burton, Nicholas S. EOP/OMB; Carmen.Maher@fda.hhs.gov; Carter.Mecher@va.gov; Parrish, Cayce (CDC epa.gov); Center, Seth A. EOP/NSC; Charles, Julia (CDC/OD/OCS); Cheatham, Reggie; Chretien, JP EOP/OSTP; Chris Park; cjjohnson@usgs.gov; COL. Cale Brown; Coleman, Kimberly; Colin J Eckman; Cornett, Elizabeth A; Cruz, Francisco J; Curnen, Matthew E LCDR USN JS J5 (US); Perkins, Dana (OS/ASPR/OPP); Danskin, Kathleen (OS/ASPR/OPP); Dickerson, Bradley; Dickerson, Julie (NSD) (JMD); Elaine Bond; Eleftherion, Anthony J. EOP/OMB; Farquharson, Christine E. EOP/OMB; Fausett, Andrew D. EOP/NSC; Fears, Douglas M. EOP/NSC; Fernandez, Jose (OS/OGA); Fizer, Ronald F (Ron) COL USARMY OSD OUSD ATL (US); Gajewski, Kimberly; Gallagher, Kathryn M. (CDC/OPHPR/OD); Ganzer, Ann K; Garufi, Marc A. EOP/OMB; Korch, George (OS/ASPR/IO); Glick, Scott J. (WMD) (CON); Greene, Richard (BFS/AA); Greenwood, Daniel Q. EOP/NSC; Griffin, James S (Scott) Col USAF JFHQ-DODIN J5 (US); Grigsby, Garrett (HHS/OS/OGA); Hall, Wendy; Hassell, David C SES OSD OUSD ATL (US); Hinds, K Allison (Dr.) CIV JS J3 (US); Hubbard, Harvey W CIV JS J3 (US); ikoek@usaid.gov; Jakabhazy, Elise; james.e.stahlman.civ; Jamison, Selwyn (CDC ic.fbi.gov); JENNIH3; john.fox@dni.gov; Jones, Steven (CDC mail.mil); jwoods@usaid.gov; Kadlec, Robert (OS/ASPR/IO); Katrina Mulligan; khchittenden@usaid.gov; KELLYBC; Kennedy, Beth D CTR OSD OUSD POLICY (US); Kerr, Lawrence (HHS/OS/OGA); Kishimori, Jennifer M COL USARMY OSD HA (US); Kording, Jonathan R CTR DHA MED COUNTERMEASURES (US); Kudarauskas, Paul; Kusnezov, Dimitri; Lawrence, Theresa (OS/ASPR/OPP); Lilian Alessa; Limage, Julia; Childers, Lindsey (CDC dm.usda.gov); Linsky, Scott - DM; Mair, Michael (FDA/OC); Martin, Rebecca (CDC/CGH/OD); MATTHEBM1; matthews.denise; mcharris@usgs.gov; McPhaden, Megan B. EOP/OMB; Mecher, Carter; Miller, Paul J. EOP/NSC; Monarez, Susan; Moon, Sean; Music, Chris G. EOP/OMB; MUSIC, FRANCESCA Christy CIV OSD OUSD POLICY (US); Nalipinski, Mike; Newman, Kimberly A. EOP/OMB; Newton, Philip O CIV OSD OUSD POLICY (US); Nichols, Tonya; Perovich, Gina; Perry, Rhonda R. EOP/NSC; Petrillo, Jessica E; Phillips, Sally (HHS/ASPR/OPP); Picard, Vincent M. EOP/NSC; Policy, S60 (OST); Predith, Ashley; Purser, Joye E. EOP/OMB; Raimondi, Marc; Rauch, Terry M CIV OSD HA (US); Redd, Stephen (CDC/OPHPR/OD); Richard.Duncan@bis.doc.gov; Rigler, Tara M. EOP/NSC; Robert.g.saleesses.civ; Sampollramirez, Gabriel (WMD) (FBI); Scott Cameron; Selwyn.Jamison@ic.fbi.gov; Sosin, Dan (CDC/OPHPR/OD); stanley_burgiel@ios.doi.gov; Stein, Nora H. EOP/OMB; Stiefel, David - DM/OHSEC, Washington, DC; Tappero, Jordan (CDC/CGH/OD); Villar, Carmen S. (CDC/CGH/OD); Vincent.M.Picard@ice.dhs.gov; Wallace, Katherine S. Dr.; Weddell, Chad A COL USARMY HQDA (US); West, William Lionel (Lionel) II CIV DHA MED COUNTERMEASURES (US); White, Scott; Wireman, Jody R CIV NORAD-USNC SPC STF (US); Wolfe, Herbert O. EOP/NSC; Wolfe, Mitchell (HHS/OS/OGA); Yu, Anne (HHS/OS/OGA); FordCA@state.gov; Jim McDonnell; Leigh Leonard; ikoek@usaid.gov; Sampollramirez, Gabriel (WMD) (FBI); Jensen, Nathaniel; CBC; Jamison, Selwyn R. (WMD) (FBI); Shpak, Etai MIL USAF JS J5 (US); Clift, William
Cc: Ziemer, Robert T. EOP/NSC; Hall, Andrea G. EOP/NSC; Epstein, Gerald L. EOP/OSTP; Borio, Luciana L. EOP/NSC; Mamacos, Peter D. EOP/NSC; Wolfe, Herbert O. EOP/NSC
Subject: (b)(5)
Attachments: (b)(5)

(b)(5)

CONTROLLED UNCLASSIFIED INFORMATION

Dear Colleagues,

(b)(5)

Best,
Hillary

ATTACHMENTS:

(b)(5)

-----Original Appointment-----

From: Carter, Hillary H. EOP/NSC

Sent: Friday, April 6, 2018 8:05 PM

To: Carter, Hillary H. EOP/NSC; Ziemer, Robert T. EOP/NSC; Hall, Andrea G. EOP/NSC; Boyette, Jesse L. EOP/NSC; Busch, Jillian E. EOP/NSC; Epstein, Gerald L. EOP/OSTP; Borio, Luciana L. EOP/NSC; Mamacos, Peter D. EOP/NSC; 'Anandaraman, Neena - OSEC'; 'Azar, Ramzy G CTR DHA HEALTH OPS DIR (US)'; Barringer, Jody M. EOP/OMB; 'Betty Lee'; 'BiologicalCountermeasuresUnit-Cal'; 'BiologicalCountermeasuresUnit-Cal'; 'Bornstein, Josh (USDA.GOV)'; 'Brown, Christopher K. - OSHA'; 'Brown.Christopher.K@dol.gov'; Burton, Nicholas S. EOP/OMB; 'Carmen.Maher@fda.hhs.gov'; 'Carter.Mecher@va.gov'; 'Cayce Parrish'; Center, Seth A. EOP/NSC; 'Charles, Julia (CDC/OD/OCS)'; 'Cheatham, Reggie'; Chretien, JP EOP/OSTP; 'Chris Park'; 'cjohnson@usgs.gov'; 'COL. Cale Brown'; 'Coleman, Kimberly'; 'Colin J Eckman'; 'Cornett, Elizabeth A'; 'Cruz, FranciscoJ'; 'Curnen, Matthew E LCDR USN JS J5 (US)'; 'Dana.Perkins@hhs.gov'; 'Danskin, Kathleen (OS/ASPR/OPP)'; 'Dickerson, Bradley'; 'Dickerson, Julie (NSD) (JMD)'; 'Elaine Bond'; Eleftherion, Anthony J. EOP/OMB; Farquharson, Christine E. EOP/OMB; Fausett, Andrew D. EOP/NSC; Fears, Douglas M. EOP/NSC; 'Fernandez, Jose (HHS/ASPR/OPP)'; 'Fizer, Ronald F (Ron) COL USARMY OSD OUSD ATL (US)'; 'Gajewski, Kimberly'; 'Gallagher, Kathryn M. (CDC/OPHPR/OD)'; 'Ganzer, Ann K'; Garufi, Marc A. EOP/OMB; 'George Korch'; 'Glick, Scott J. (WMD) (CON)'; 'Greene, Richard (BFS/AA)'; 'Greenwood, Daniel Q. EOP/NSC'; 'Griffin, James S (Scott) Col USAF JFHQ-DODIN J5 (US)'; 'Grigsby, Garrett (HHS/OS/OGA)'; 'Hall, Wendy'; 'Hassell, David C SES OSD OUSD ATL (US)'; 'Hinds, K Allison (Dr.) CIV JS J3 (US)'; 'Hubbard, Harvey W CIV JS J3 (US)'; 'ikoek@usaid.gov'; 'Jakabhazy, Elise'; 'james.e.stahlman.civ'; 'Jamie Jamison'; 'JENNIJH3'; 'john.fox@dni.gov'; 'Jones, Steven P CIV OSD OUSD P-R (US)'; 'jwoods@usaid.gov'; 'Kadlec, Robert (OS/ASPR/IO)'; 'Katrina Mulligan'; 'kchittenden@usaid.gov'; 'KELLYBC'; 'Kennedy, Beth D CTR OSD OUSD POLICY (US)'; 'Kerr, Lawrence (HHS/OS/OGA)'; 'Kishimori, Jennifer M COL USARMY OSD HA (US)'; 'Kording, Jonathan R CTR DHA MED

COUNTERMEASURES (US'; 'Kudarauskas, Paul'; 'Kusnezov, Dimitri'; 'Lawrence, Mary T CAPT USPHS (US'; 'Lilian Alessa'; 'Limage, Julia'; 'Lindsey Childers'; 'Linsky, Scott - DM'; 'Mair, Michael'; 'Martin, Rebecca (CDC/CGH/OD)'; 'MATTHEBM1'; 'matthews.denise'; 'mcharris@usgs.gov'; McPhaden, Megan B. EOP/OMB; 'Mecher, Carter'; Miller, Paul J. EOP/NSC; 'Monarez, Susan'; 'Moon, Sean'; Music, Chris G. EOP/OMB; 'MUSIC, FRANCESCA Christy CIV OSD OUSD POLICY (US)'; 'Nalipinski, Mike'; Newman, Kimberly A. EOP/OMB; 'Newton, Philip O CIV OSD OUSD POLICY (US'; 'Nichols, Tonya'; 'Perovich, Gina'; 'Perry, Rhonda R. EOP/NSC'; 'Petrillo, Jessica E'; 'Phillips, Sally (HHS/ASPR/OPP'; Picard, Vincent M. EOP/NSC; 'Policy, S60 (OST)'; 'Predith, Ashley'; Purser, Joye E. EOP/OMB; Raimondi, Marc; 'Rauch, Terry M CIV OSD HA (US)'; 'Redd, Stephen (CDC/OPHPR/OD)'; 'Richard.Duncan@bis.doc.gov'; Rigler, Tara M. EOP/NSC; 'Robert.g.saleesses.civ'; 'Sampollramirez, Gabriel (WMD) (FBI)'; 'Scott Cameron'; 'Selwyn.Jamison@ic.fbi.gov'; 'Sosin, Dan (CDC/OPHPR/OD)'; 'stanley_burgiel@ios.doi.gov'; Stein, Nora H. EOP/OMB; 'Stiefel, David - DM/OHSEC, Washington, DC'; 'Tappero, Jordan (CDC/CGH/OD)'; 'Villar, Carmen S. (CDC/CGH/OD)'; 'Vincent.M.Picard@ice.dhs.gov'; 'Wallace, Katherine S. Dr.'; 'Weddell, Chad A COL USARMY HQDA (US)'; 'West, William Lionel (Lionel) II CIV DHA MED COUNTERMEASURES (US)'; 'White, Scott'; 'Wireman, Jody R CIV NORAD-USNC SPC STF (US)'; Wolfe, Herbert O. EOP/NSC; 'Wolfe, Mitchell (HHS/OS/OGA)'; 'Yu, Anne (HHS/OS/OGA)'; 'FordCA@state.gov'; 'Jim McDonnell'; 'Leigh Leonard' Cc: ikoek@usaid.gov; Sampollramirez, Gabriel (WMD) (FBI); Jensen, Nathaniel; CBC; Jamison, Selwyn R. (WMD) (FBI); Shpak, Etai MIL USAF JS J5 (US); Clift, William

Subject: (b)(5)

When: Wednesday, April 18, 2018 1:00 PM-2:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: EEOB 445

CONTROLLED UNCLASSIFIED INFORMATION

Dear Colleagues,

(b)(5)

Best,
Hillary

(b)(5)

Dear Colleagues,

(b)(5)

Best regards,
Hillary

Hillary H. Carter, Ph.D.
Director for Countering Biological Threats
National Security Council Staff
Desk: 202-456-2289
Mobile: (b)(6)

(b)(5)

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From: Schuchat, Anne MD (CDC/OD)
Sent: Thu, 19 Apr 2018 12:03:42 +0000
To: Pope, Kristin (CDC/OID/NCIRD)
Subject: whoops -- FW: Revised TPs for May 7 Pandemic Influenza Symposium at Emory
Attachments: Agenda Rollins CDC 1918 Symposium 04162018.docx

They still have Nancy's name spelled wrong, tho this time a different wrong way! (didn't want to tell her, thought yo could discreetly help emory assuming that is where the problem is!!

From: Blakeman, Drew (CDC/OD/OADC) (CTR)
Sent: Tuesday, April 17, 2018 4:34 PM
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Cc: Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>; Bonds, Michelle E. (CDC/OD/OADC) <meb0@cdc.gov>; Gaines-McCollom, Molly (CDC/OPHPR/DEO) <iwg9@cdc.gov>; Sorrells, Marjorie J. (CDC/OD/OCS) <isg8@cdc.gov>; McGuire, Delaney (CDC/OD/OADC) <mze7@cdc.gov>; Lansdale, Ashley (CDC/OD/OADC) (CTR) <ohz8@cdc.gov>; 'Drew Blakeman' <(b)(6)>
Subject: RE: Revised TPs for May 7 Pandemic Influenza Symposium at Emory

Also attached is the [updated agenda](#)

From: Blakeman, Drew (CDC/OD/OADC) (CTR)
Sent: Tuesday, April 17, 2018 4:19 PM
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Cc: Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>; Bonds, Michelle E. (CDC/OD/OADC) <meb0@cdc.gov>; Gaines-McCollom, Molly (CDC/OPHPR/DEO) <iwg9@cdc.gov>; Sorrells, Marjorie J. (CDC/OD/OCS) <isg8@cdc.gov>; McGuire, Delaney (CDC/OD/OADC) <mze7@cdc.gov>; Lansdale, Ashley (CDC/OD/OADC) (CTR) <ohz8@cdc.gov>; 'Drew Blakeman' <(b)(6)>
Subject: Revised TPs for May 7 Pandemic Influenza Symposium at Emory

Dr Schuchat –

Revised TPs are attached for your May 7 “100 Years of Influenza Pandemic and Practices” symposium at Emory.

These welcome/intro remarks for the morning’s opening session have been cut down to 5 mins.

Attending will be 150-250 public health researchers, practitioners, future leaders, policymakers, Public Health and Preparedness Partners, and physicians and other health care providers. The event will also be livestreamed, and media are expected.

Please let me know if you have any comments/edits – thanks!

Drew

100 years of Influenza Pandemics and Practice: 1918-2018

Rollins School of Public Health and Centers for Disease Control and Prevention (CDC) joint symposium

May 7, 2018

Draft Agenda

Time	Session	Speaker/Facilitator
8:30 AM – 8:45 AM	Welcome and Introductory Remarks	Dr. James Curran <i>Dean, Rollins School of Public Health, Emory University</i>
		Dr. Anne Schuchat <i>Deputy Director, Centers for Disease Control and Prevention (CDC)</i>
8:45 AM – 9:20 AM	1918 History	John Barry <i>Author, The Great Influenza: The Story of the Deadliest Pandemic in History</i>
9:20 AM – 10:00 AM	Multidisciplinary 1918 History Panel	Dr. Martin Cetron, Moderator <i>CDC, National Center for Emerging and Zoonotic Infectious Diseases, Division of Global Migration and Quarantine</i>
		Dr. Robert Gaynes <i>Emory University – Department of Medicine</i>
		Dr. Seth Rotramel <i>Department of State</i>
		Dr. Hughes Evans <i>Emory University – Department of Medicine</i>
		John Barry <i>Author, The Great Influenza: The Story of the Deadliest Pandemic in History</i>
10:00 AM – 10:20 AM	Coffee Break	
10:20 AM – 11:00 AM	2018 Threats: The challenge of H3N2; impact of epidemic on health systems	Dr. Carlos del Rio, Moderator <i>Emory University – Rollins School of Public Health and Department of Medicine</i> <i>Hubert Department of Global Health</i>
		Dr. James Steinberg, <i>Emory Healthcare</i>
		Dr. Jeffrey Lennox, <i>Grady Memorial Hospital</i>
		Dr. Kate Koplan, <i>Kaiser Permanente of Georgia</i>
11:00 AM - 11:20 AM	2018 Threats: H7N9 and Beyond	Dr. Yuelong Shu <i>Sun Yat-Sen University – School of Public Health</i>

11:20 AM - 12:00 PM	Could a Severe Pandemic like 1918 Happen Again? (How likely is another pandemic like 1918): Point/Counterpoint Discussion	Dr. Daniel Jernigan, Moderator <i>CDC, National Center for Immunization and Respiratory Diseases, Influenza Division</i>
	Definitely	Dr. Michael Osterholm <i>University of Minnesota – Center for Infectious Disease Research and Policy</i>
	Unlikely	Dr. Arnold Monto <i>University of Michigan – School of Public Health</i>
12:00 PM-12:30 PM	LUNCH (box lunches in the lobby; bring into auditorium for the next session if you wish)	
12:30 PM – 1:00 PM	Current Gaps; United States and Local Public Health Pandemic Readiness	John Auerbach <i>Trust for America's Health</i>
1:00 PM – 2:00 PM	Public Affairs and Policymaking During Pandemics and High Profile Outbreaks: Former CDC Directors' Panel	Dr. Richard Besser, Moderator <i>Robert Wood Johnson Foundation Acting CDC Director 2009</i>
		Dr. William Foege <i>Bill and Melinda Gates Foundation CDC Director 1977-1983</i>
		Dr. Jeffrey Koplan <i>Emory Global Health Institute CDC Director 1998-2002</i>
		Dr. Julie Gerberding <i>Merck Vaccines CDC Director 2005-2009</i>
2:00 PM – 3:00 PM	Roundtable Discussion: Are We Ready to Respond to the Next Pandemic; USG Preparedness Posture in 2018	Debra Goldschmidt, Moderator <i>CNN, Health Unit</i>
		Dr. Luciana Borio <i>White House, National Security Council</i>
		Dr. Robert Kadlec <i>HHS, Assistant Secretary for Preparedness and Response</i>
		Dr. Nancy Messonnier <i>CDC, National Center for Immunization and Respiratory Diseases</i>
3:00 PM – 3:20 PM	Break	
3:20 PM – 4:00 PM	Universal Vaccine Discussion	Dr. Walter Orenstein, Moderator <i>Emory Vaccine Center</i>
	The Hope of Universal Vaccine	Dr. Florian Krammer <i>Icahn School of Medicine at Mount Sinai</i>
	The Challenges of Universal Vaccine	Dr. Scott Hensley <i>University of Pennsylvania</i>
4:00 PM – 5:00 PM	What are we doing? Countermeasures to Influenza	Dr. Jacqueline Katz, Moderator <i>CDC, National Center for Immunization and Respiratory Diseases, Influenza Division</i>
	Innovations in Antivirals	Dr. Tim Uyeki

		<i>CDC, National Center for Immunization and Respiratory Diseases, Influenza Division</i>
	Innovations for Pandemic Countermeasures	Dr. Robert Johnson <i>Biomedical Advanced Research and Development Authority</i>
	Influenza Vaccine Infrastructure – Global and Domestic	Dr. Bruce Gellin <i>Sabin Vaccine Institute</i>
5:00 PM – 5:30 PM	Closing Remarks	Dr. Carlos del Rio <i>Emory University – Rollins School of Public Health and Department of Medicine</i> <i>Hubert Department of Global Health</i> Dr. Daniel Jernigan <i>CDC, National Center for Immunization and Respiratory Diseases, Influenza Division</i>

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Thu, 19 Apr 2018 17:52:23 +0000
To: Rotz, Lisa (CDC/OID/NCEZID); Brown, Clive (CDC/OID/NCEZID)
Subject: Re: 2 confirmed dead as Lassa fever spreads to Nigerian capital

(b)(5)

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Date: April 19, 2018 at 1:33:09 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>
Subject: Re: 2 confirmed dead as Lassa fever spreads to Nigerian capital

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and Quarantine, CDC

From: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Date: April 19, 2018 at 1:17:14 PM EDT
To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Subject: Fwd: 2 confirmed dead as Lassa fever spreads to Nigerian capital

(b)(5)

From: Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Date: April 19, 2018 at 12:42:32 PM EDT
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>, Duvall, Daniel (CDC/CGH/DGHP) <XBJ4@cdc.gov>
Cc: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Ijaz, Kashef (CDC/CGH/DGHP) <kil6@cdc.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: RE: 2 confirmed dead as Lassa fever spreads to Nigerian capital

(b)(5)

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Thursday, April 19, 2018 12:23 PM
To: Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Cc: Duvall, Daniel (CDC/CGH/DGHP) <XBJ4@cdc.gov>; GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: RE: 2 confirmed dead as Lassa fever spreads to Nigerian capital

Good afternoon, Ray. I hope you are well!

(b)(5)

Many thanks,
Lu

From: Borio, Luciana L. EOP/NSC
Sent: Thursday, April 19, 2018 9:31 AM
To: Ziemer, Robert T. EOP/NSC <Robert.T.Ziemer@nsc.eop.gov>
Cc: Carter, Hillary H. EOP/NSC <Hillary_H_Carter@nsc.eop.gov>; Mamacos, Peter D. EOP/NSC <Peter.D.Mamacos@nsc.eop.gov>
Subject: FW: 2 confirmed dead as Lassa fever spreads to Nigerian capital

FYI.

2 confirmed dead as Lassa fever spreads to Nigerian capital

Source: Xinhua 2018-04-19 00:20:43

ABUJA, April 18 (Xinhua) -- Nigeria's capital Abuja has recorded two deaths from an outbreak of Lassa fever which has spread to almost 20 states in the country since the beginning of the year, local health authorities said on Wednesday.

The deaths were recorded from three confirmed cases of the acute viral hemorrhagic fever within three months in the city of Abuja, said Humphrey Okoroukwu, a local health official.

Okoroukwu, who heads the public health department in Abuja, said 38 suspected cases of Lassa fever have also been reported and investigated so far within the city.

At least 120 people have been confirmed killed so far in at least 19 states in Nigeria, including Abuja, since the first case was detected on Jan. 1.

Humans usually become infected with the Lassa virus from exposure to urine or feces of infected multimammate rats.

Other than common preventive measures such as washing hands regularly, the World Health Organization has also recommended keeping cats.

From: Borio, Luciana L. EOP/NSC
Sent: Fri, 20 Apr 2018 15:50:42 +0000
To: Khabbaz, Rima (CDC/OID/NCEZID)
Subject: (b)(5)

Thank you! I appreciate it! You guys are the best! I miss attending the BSC and seeing everyone at once.

From: Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>
Sent: Friday, April 20, 2018 11:50 AM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Subject: (b)(5)

Jono mentioned something about it yesterday. Let me check and will get back to you shortly
Rima

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Friday, April 20, 2018 11:46 AM
To: Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>
Subject: (b)(5)

Rima

Thx!

Lu

(b)(5)

From: Carter, Hillary H. EOP/NSC
Sent: Sat, 21 Apr 2018 00:50:44 +0000
To: Ziemer, Robert T. EOP/NSC; Hall, Andrea G. EOP/NSC; Boyette, Jesse L. EOP/NSC; Busch, Jillian E. EOP/NSC; Epstein, Gerald L. EOP/OSTP; Borio, Luciana L. EOP/NSC; Mamacos, Peter D. EOP/NSC; Anandaraman, Neena - OSEC; Azar, Ramzy G CTR DHA HEALTH OPS DIR (US); Barringer, Jody M. EOP/OMB; Betty Lee; BiologicalCountermeasuresUnit-Cal; BiologicalCountermeasuresUnit-Cal; Bornstein, Josh (CDC dm.usda.gov); Brown, Christopher K. - OSHA; Brown.Christopher.K@dol.gov; Burton, Nicholas S. EOP/OMB; Carmen.Maher@fda.hhs.gov; Carter.Mecher@va.gov; Parrish, Cayce (CDC epa.gov); Center, Seth A. EOP/NSC; Charles, Julia (CDC/OD/OCS); Cheatham, Reggie; Chretien, JP EOP/OSTP; Chris Park; cjjohnson@usgs.gov; COL. Cale Brown; Coleman, Kimberly; Colin J Eckman; Cornett, Elizabeth A; Cruz, Francisco J; Curnen, Matthew E LCDR USN JS J5 (US); Perkins, Dana (OS/ASPR/OPP); Danskin, Kathleen (OS/ASPR/OPP); Dickerson, Bradley; Dickerson, Julie (NSD) (JMD); Elaine Bond; Eleftherion, Anthony J. EOP/OMB; Farquharson, Christine E. EOP/OMB; Fausett, Andrew D. EOP/NSC; Fears, Douglas M. EOP/NSC; Fernandez, Jose (OS/OGA); Fizer, Ronald F (Ron) COL USARMY OSD OUSD ATL (US); Gajewski, Kimberly; Gallagher, Kathryn M. (CDC/OPHPR/OD); Ganzer, Ann K; Garufi, Marc A. EOP/OMB; Korch, George (OS/ASPR/IO); Glick, Scott J. (WMD) (CON); Greene, Richard (BFS/AA); Greenwood, Daniel Q. EOP/NSC; Griffin, James S (Scott) Col USAF JFHQ-DODIN J5 (US); Grigsby, Garrett (HHS/OS/OGA); Hall, Wendy; Hassell, David C SES OSD OUSD ATL (US); Hinds, K Allison (Dr.) CIV JS J3 (US); Hubbard, Harvey W CIV JS J3 (US); ikoek@usaid.gov; Jakabhazy, Elise; james.e.stahlman.civ; Jamison, Selwyn (CDC ic.fbi.gov); JENNIH3; john.fox@dni.gov; Jones, Steven (CDC mail.mil); jwoods@usaid.gov; Kadlec, Robert (OS/ASPR/IO); Katrina Mulligan; khchittenden@usaid.gov; KELLYBC; Kennedy, Beth D CTR OSD OUSD POLICY (US); Kerr, Lawrence (HHS/OS/OGA); Kishimori, Jennifer M COL USARMY OSD HA (US); Kording, Jonathan R CTR DHA MED COUNTERMEASURES (US); Kudarauskas, Paul; Kusnezov, Dimitri; Lawrence, Theresa (OS/ASPR/OPP); Lilian Alessa; Limage, Julia; Childers, Lindsey (CDC dm.usda.gov); Linsky, Scott - DM; Mair, Michael (FDA/OC); Martin, Rebecca (CDC/CGH/OD); MATTHEBM1; matthews.denise; mcharris@usgs.gov; McPhaden, Megan B. EOP/OMB; Mecher, Carter; Miller, Paul J. EOP/NSC; Monarez, Susan; Moon, Sean; Music, Chris G. EOP/OMB; MUSIC, FRANCESCA Christy CIV OSD OUSD POLICY (US); Nalipinski, Mike; Newman, Kimberly A. EOP/OMB; Newton, Philip O CIV OSD OUSD POLICY (US); Nichols, Tonya; Perovich, Gina; Perry, Rhonda R. EOP/NSC; Petrillo, Jessica E; Phillips, Sally (HHS/ASPR/OPP); Picard, Vincent M. EOP/NSC; Policy, S60 (OST); Predith, Ashley; Purser, Joye E. EOP/OMB; Raimondi, Marc; Rauch, Terry M CIV OSD HA (US); Redd, Stephen (CDC/OPHPR/OD); Richard.Duncan@bis.doc.gov; Rigler, Tara M. EOP/NSC; Robert.g.saleesses.civ; Sampollramirez, Gabriel (WMD) (FBI); Scott Cameron; Selwyn.Jamison@ic.fbi.gov; Sosin, Dan (CDC/OPHPR/OD); stanley_burgiel@ios.doi.gov; Stein, Nora H. EOP/OMB; Stiefel, David - DM/OHSEC, Washington, DC; Tappero, Jordan (CDC/CGH/OD); Villar, Carmen S. (CDC/CGH/OD); Vincent.M.Picard@ice.dhs.gov; Wallace, Katherine S. Dr.; Weddell, Chad A COL USARMY HQDA (US); West, William Lionel (Lionel) II CIV DHA MED COUNTERMEASURES (US); White, Scott; Wireman, Jody R CIV NORAD-USNC SPC STF (US); Wolfe, Herbert O. EOP/NSC; Wolfe, Mitchell (HHS/OS/OGA); Yu, Anne (HHS/OS/OGA); FordCA@state.gov; Jim McDonnell; Leigh Leonard; Heitman, Paul; ikoek@usaid.gov; Sampollramirez, Gabriel (WMD) (FBI); Jensen, Nathaniel; CBC; Jamison, Selwyn R. (WMD) (FBI); Shpak, Etai MIL USAF JS J5 (US); Clift, William; mchopkins@usgs.gov
Cc: Ziemer, Robert T. EOP/NSC; Hall, Andrea G. EOP/NSC
Subject: (b)(5)
Attachments: (b)(5)

(b)(5)

Dear Colleagues:

(b)(5)

Best,
Hillary

ATTACHMENTS:

(b)(5)

From: Carter, Hillary H. EOP/NSC

Sent: Thursday, April 19, 2018 5:29 PM

To: Ziemer, Robert T. EOP/NSC <Robert.T.Ziemer@nsc.eop.gov>; Hall, Andrea G. EOP/NSC <Andrea_G_Hall@nsc.eop.gov>; Boyette, Jesse L. EOP/NSC <Jesse.L.Boyette@nsc.eop.gov>; Busch, Jillian E. EOP/NSC <Jillian.E.Busch@nsc.eop.gov>; Epstein, Gerald L. EOP/OSTP <Gerald_L_Epstein@ostp.eop.gov>; Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; Mamacos, Peter D. EOP/NSC <Peter.D.Mamacos@nsc.eop.gov>; 'Anandaraman, Neena - OSEC' <Neena.Anandaraman@osec.usda.gov>; 'Azar, Ramzy G CTR DHA HEALTH OPS DIR (US' <ramzy.g.azar.ctr@mail.mil>; Barringer, Jody M. EOP/OMB (b)(6); 'Betty Lee' <Betty.Lee@bis.doc.gov>; 'BiologicalCountermeasuresUnit-Cal' <BiologicalCounterMeasuresUNIT-Cal@ic.fbi.gov>; 'BiologicalCountermeasuresUnit-Cal' <BiologicalCountermea@FBI.GOV>; 'Bornstein, Josh (USDA.GOV)' <josh.bornstein@dm.usda.gov>; 'Brown, Christopher K. - OSHA' <Brown.Christopher.K@dol.gov>; 'Brown.Christopher.K@dol.gov'; Burton, Nicholas S. EOP/OMB (b)(6); 'Carmen.Maher@fda.hhs.gov'; 'Carter.Mecher@va.gov'; 'Cayce Parrish' <Parrish.Cayce@epa.gov>; Center, Seth A. EOP/NSC <Seth_A_Center@nsc.eop.gov>; 'Charles, Julia (CDC/OD/OCS)' <yb1@cdc.gov>; 'Cheatham, Reggie' <cheatham.reggie@epa.gov>; Chretien, JP EOP/OSTP <Jean-Paul_Chretien@ostp.eop.gov>; 'Chris Park' <ParkCH2@state.gov>; 'cjohnson@usgs.gov' <cjohnson@usgs.gov>; 'COL. Cale Brown' <john.c.brown102.mil@mail.mil>; 'Coleman, Kimberly' <kimberly.coleman@fema.dhs.gov>; 'Colin J Eckman' <COLINJE1@dni.gov>; 'Cornett, Elizabeth A' <CornettEA@state.gov>; 'Cruz, FranciscoJ' <Cruz.FranciscoJ@epa.gov>; 'Curnen, Matthew E LCDR USN JS J5 (US' <matthew.e.curnen.mil@mail.mil>; 'Dana.Perkins@hhs.gov' <Dana.Perkins@hhs.gov>; 'Danskin, Kathleen (OS/ASPR/OPP' <Kathleen.Danskin@hhs.gov>; 'Dickerson, Bradley' <bradley.dickerson@hq.dhs.gov>; 'Dickerson, Julie (NSD) (JMD)' <Julie.Dickerson@usdoj.gov>; 'Elaine Bond' <elaine_bond@ios.doi.gov>; Eleftherion, Anthony J. EOP/OMB (b)(6); Farquharson, Christine E. EOP/OMB (b)(6); Fausett, Andrew D. EOP/NSC <Andrew_D_Fausett@nsc.eop.gov>; Fears, Douglas M. EOP/NSC <Douglas.M.Fears@nsc.eop.gov>; 'Fernandez, Jose (HHS/ASPR/OPP' <Jose.Fernandez@hhs.gov>; 'Fizer, Ronald F (Ron) COL USARMY OSD OUSD ATL (US' <ronald.f.fizer.mil@mail.mil>; 'Gajewski, Kimberly' <kimberly.gajewski@hq.dhs.gov>; 'Gallagher, Kathryn M. (CDC/OPHPR/OD' <khg5@cdc.gov>; 'Ganzer, Ann K' <GanzerAK@state.gov>;

Garufi, Marc A. EOP/OMB (b)(6); 'George Korch' <George.korch@hhs.gov>; 'Glick, Scott J. (WMD) (CON)' <sjglick@fbi.gov>; 'Greene, Richard (BFS/AA)' <rgreene@usaid.gov>; 'Greenwood, Daniel Q. EOP/NSC' <Daniel.Q.Greenwood@nsc.eop.gov>; 'Griffin, James S (Scott) Col USAF JFHQ-DODIN J5 (US)' <james.s.griffin2.mil@mail.mil>; 'Grigsby, Garrett (HHS/OS/OGA)' <Garrett.Grigsby@hhs.gov>; 'Hall, Wendy' <wendy.hall@HQ.DHS.GOV>; 'Hassell, David C SES OSD OUSD ATL (US)' <david.c.hassell4.civ@mail.mil>; 'Hinds, K Allison (Dr.) CIV JS J3 (US)' <kathleen.a.hinds.civ@mail.mil>; 'Hubbard, Harvey W CIV JS J3 (US)' <harvey.w.hubbard.civ@mail.mil>; 'ikoek@usaid.gov'; 'Jakabhazy, Elise' <Jakabhazy.Elise@epa.gov>; 'james.e.stahlman.civ' <james.e.stahlman.civ@mail.mil>; 'Jamie Jamison' <Selwyn.Jamison@ic.fbi.gov>; 'JENNIJH3' <JENNIJH3@dni.gov>; 'john.fox@dni.gov'; 'Jones, Steven P CIV OSD OUSD P-R (US)' <steven.p.jones10.civ@mail.mil>; 'jwoods@usaid.gov' <jwoods@usaid.gov>; 'Kadlec, Robert (OS/ASPR/IO)' <Robert.Kadlec@hhs.gov>; 'Katrina Mulligan' <Katrina.Mulligan@usdoj.gov>; 'kchittenden@usaid.gov' <kchittenden@usaid.gov>; 'KELLYBC' <KELLYBC@dni.gov>; 'Kennedy, Beth D CTR OSD OUSD POLICY (US)' <beth.d.kennedy.ctr@mail.mil>; 'Kerr, Lawrence (HHS/OS/OGA)' <Lawrence.Kerr@hhs.gov>; 'Kishimori, Jennifer M COL USARMY OSD HA (US)' <jennifer.m.kishimori.mil@mail.mil>; 'Kording, Jonathan R CTR DHA MED COUNTERMEASURES (US)' <jonathan.r.kording.ctr@mail.mil>; 'Kudarauskas, Paul' <Kudarauskas.Paul@epa.gov>; 'Kusnezov, Dimitri' <Dimitri.Kusnezov@nnsa.doe.gov>; 'Lawrence, Mary T CAPT USPHS (US)' <theresa.lawrence@hhs.gov>; 'Lilian Alessa' <alessa@uidaho.edu>; 'Limage, Julia' <julia.limage@hq.dhs.gov>; 'Lindsey Childers' <Lindsey.Childers@dm.usda.gov>; 'Linsky, Scott - DM' <Scott.Linsky@dm.usda.gov>; 'Mair, Michael' <Michael.Mair@fda.hhs.gov>; 'Martin, Rebecca (CDC/CGH/OD)' <rtm4@cdc.gov>; 'MATTHEBM1' <MATTHEBM1@nctc.gov>; 'matthews.denise' <matthews.denise@dol.gov>; 'mcharris@usgs.gov' <mcharris@usgs.gov>; McPhaden, Megan B. EOP/OMB (b)(6); 'Mecher, Carter' <Carter.Mecher@va.gov>; Miller, Paul J. EOP/NSC <Paul.J.Miller@nsc.eop.gov>; 'Monarez, Susan' <susan.monarez@hq.dhs.gov>; 'Moon, Sean' <sean.moon@HQ.DHS.GOV>; Music, Chris G. EOP/OMB (b)(6); 'MUSIC, FRANCESCA Christy CIV OSD OUSD POLICY (US)' <francesca.c.music2.civ@mail.mil>; 'Nalipinski, Mike' <Nalipinski.Mike@epa.gov>; Newman, Kimberly A. EOP/OMB (b)(6); 'Newton, Philip O CIV OSD OUSD POLICY (US)' <philip.o.newton2.civ@mail.mil>; 'Nichols, Tonya' <Nichols.Tonya@epa.gov>; 'Perovich, Gina' <Perovich.Gina@epa.gov>; 'Perry, Rhonda R. EOP/NSC' <Rhonda_R_Perry@nsc.eop.gov>; 'Petrillo, Jessica E' <PetrilloJE@state.gov>; 'Phillips, Sally (HHS/ASPR/OPP)' <Sally.Phillips@hhs.gov>; Picard, Vincent M. EOP/NSC <Vincent.M.Picard@nsc.eop.gov>; 'Policy, S60 (OST)' <S60.Policy@dot.gov>; 'Predith, Ashley' <Ashley.Predith@science.doe.gov>; Purser, Joye E. EOP/OMB (b)(6); Raimondi, Marc <Marc.A.Raimondi@nsc.eop.gov>; 'Rauch, Terry M CIV OSD HA (US)' <terry.m.rauch.civ@mail.mil>; 'Redd, Stephen (CDC/OPHPR/OD)' <scr1@cdc.gov>; 'Richard.Duncan@bis.doc.gov' <Richard.Duncan@bis.doc.gov>; Rigler, Tara M. EOP/NSC <Tara.M.Rigler@nsc.eop.gov>; 'Robert.g.saleesses.civ' <Robert.g.saleesses.civ@mail.mil>; 'Sampollramirez, Gabriel (WMD) (FBI)' <Gabriel.SampollRamirez@ic.fbi.gov>; 'Scott Cameron' <johnsc0@nctc.gov>; 'Selwyn.Jamison@ic.fbi.gov'; 'Sosin, Dan (CDC/OPHPR/OD)' <dms8@cdc.gov>; 'stanley_burgiel@ios.doi.gov' <stanley_burgiel@ios.doi.gov>; Stein, Nora H. EOP/OMB (b)(6); 'Stiefel, David - DM/OHSEC, Washington, DC' <David.Stiefel@dm.usda.gov>; 'Tappero, Jordan (CDC/CGH/OD)' <jwt0@cdc.gov>; 'Villar, Carmen S. (CDC/CGH/OD)' <coh2@cdc.gov>; 'Vincent.M.Picard@ice.dhs.gov' <Vincent.M.Picard@ice.dhs.gov>; 'Wallace, Katherine S. Dr.' <katherine.wallace@va.gov>; 'Weddell, Chad A COL USARMY HQDA (US)' <chad.a.weddell.mil@mail.mil>; 'West, William Lionel (Lionel) II CIV DHA MED COUNTERMEASURES (US)' <william.l.west26.civ@mail.mil>; 'White, Scott' <scott.white@hq.dhs.gov>; 'Wireman, Jody R CIV NORAD-USNC SPC STF (US)' <jody.r.wireman.civ@mail.mil>; Wolfe, Herbert O. EOP/NSC

<Herbert.O.Wolfe@nsc.eop.gov>; 'Wolfe, Mitchell (HHS/OS/OGA' <Mitchell.Wolfe@hhs.gov>; 'Yu, Anne (HHS/OS/OGA)' <Anne.Yu@hhs.gov>; 'FordCA@state.gov' <FordCA@state.gov>; 'Jim McDonnell' <james.mcdonnell@hq.dhs.gov>; 'Leigh Leonard' <leigh.leonard@hq.dhs.gov>; Heitman, Paul <Paul.Heitman@va.gov>; ikoek@usaid.gov; Sampollramirez, Gabriel (WMD) (FBI) <gsampollramirez@fbi.gov>; Jensen, Nathaniel <nathaniel.jensen@hq.dhs.gov>; CBC <CBC@bis.doc.gov>; Jamison, Selwyn R. (WMD) (FBI) <srjamison@fbi.gov>; Shpak, Etai MIL USAF JS J5 (US) <etai.shpak.mil@mail.mil>; Clift, William <william.clift@hq.dhs.gov>; mchopkins@usgs.gov
Cc: Ziemer, Robert T. EOP/NSC <Robert.T.Ziemer@nsc.eop.gov>; Hall, Andrea G. EOP/NSC <Andrea_G_Hall@nsc.eop.gov>

Subject: (b)(5)

Dear Colleagues:

(b)(5)

Best,
Hillary

-----Original Appointment-----

From: Carter, Hillary H. EOP/NSC

Sent: Friday, April 6, 2018 8:05 PM

To: Carter, Hillary H. EOP/NSC; Ziemer, Robert T. EOP/NSC; Hall, Andrea G. EOP/NSC; Boyette, Jesse L. EOP/NSC; Busch, Jillian E. EOP/NSC; Epstein, Gerald L. EOP/OSTP; Borio, Luciana L. EOP/NSC; Mamacos, Peter D. EOP/NSC; 'Anandaraman, Neena - OSEC'; 'Azar, Ramzy G CTR DHA HEALTH OPS DIR (US'; Barringer, Jody M. EOP/OMB; 'Betty Lee'; 'BiologicalCountermeasuresUnit-Cal'; 'BiologicalCountermeasuresUnit-Cal'; 'Bornstein, Josh (USDA.GOV'; 'Brown, Christopher K. - OSHA'; 'Brown.Christopher.K@dol.gov'; Burton, Nicholas S. EOP/OMB; 'Carmen.Maher@fda.hhs.gov'; 'Carter.Mecher@va.gov'; 'Cayce Parrish'; Center, Seth A. EOP/NSC; 'Charles, Julia (CDC/OD/OCS'; 'Cheatham, Reggie'; Chretien, JP EOP/OSTP; 'Chris Park'; 'cjohnson@usgs.gov'; 'COL. Cale Brown'; 'Coleman, Kimberly'; 'Colin J Eckman'; 'Cornett, Elizabeth A'; 'Cruz, FranciscoJ'; 'Curnen, Matthew E LCDR USN JS J5 (US'; 'Dana.Perkins@hhs.gov'; 'Danskin, Kathleen (OS/ASPR/OPP'; 'Dickerson, Bradley'; 'Dickerson, Julie (NSD) (JMD'; 'Elaine Bond'; Eleftherion, Anthony J. EOP/OMB; Farquharson, Christine E. EOP/OMB; Fausett, Andrew D. EOP/NSC; Fears, Douglas M. EOP/NSC; 'Fernandez, Jose (HHS/ASPR/OPP'; 'Fizer, Ronald F (Ron) COL USARMY OSD OUSD ATL (US'; 'Gajewski, Kimberly'; 'Gallagher, Kathryn M. (CDC/OPHPR/OD'; 'Ganzer, Ann K'; Garufi, Marc A. EOP/OMB; 'George Korch'; 'Glick, Scott J. (WMD) (CON'; 'Greene, Richard (BFS/AA); 'Greenwood, Daniel Q. EOP/NSC'; 'Griffin, James S (Scott) Col USAF JFHQ-DODIN J5 (US'; 'Grigsby, Garrett (HHS/OS/OGA'; 'Hall, Wendy'; 'Hassell, David C SES OSD OUSD ATL (US'; 'Hinds, K Allison (Dr.) CIV JS J3 (US'; 'Hubbard, Harvey W CIV JS J3 (US'; 'ikoek@usaid.gov'; 'Jakabhazy, Elise'; 'james.e.stahlman.civ'; 'Jamie Jamison'; 'JENNIJH3'; 'john.fox@dni.gov'; 'Jones, Steven P CIV OSD OUSD P-R (US'; 'jwoods@usaid.gov'; 'Kadlec, Robert (OS/ASPR/IO'; 'Katrina Mulligan'; 'kchittenden@usaid.gov'; 'KELLYBC'; 'Kennedy, Beth D CTR OSD OUSD POLICY (US'; 'Kerr, Lawrence (HHS/OS/OGA'; 'Kishimori, Jennifer M COL USARMY OSD HA (US'; 'Kording, Jonathan R CTR DHA MED COUNTERMEASURES (US'; 'Kudarauskas, Paul'; 'Kusnezov, Dimitri'; 'Lawrence, Mary T CAPT USPHS (US'; 'Lilian Alessa'; 'Limage, Julia'; 'Lindsey Childers'; 'Linsky, Scott - DM'; 'Mair, Michael'; 'Martin, Rebecca (CDC/CGH/OD); 'MATTHEBM1'; 'matthews.denise'; 'mcharris@usgs.gov'; McPhaden, Megan B.

EOP/OMB; 'Mecher, Carter'; Miller, Paul J. EOP/NSC; 'Monarez, Susan'; 'Moon, Sean'; Music, Chris G. EOP/OMB; 'MUSIC, FRANCESCA Christy CIV OSD OUSD POLICY (US)'; 'Nalipinski, Mike'; Newman, Kimberly A. EOP/OMB; 'Newton, Philip O CIV OSD OUSD POLICY (US)'; 'Nichols, Tonya'; 'Perovich, Gina'; 'Perry, Rhonda R. EOP/NSC'; 'Petrillo, Jessica E'; 'Phillips, Sally (HHS/ASPR/OPP)'; Picard, Vincent M. EOP/NSC; 'Policy, S60 (OST)'; 'Predith, Ashley'; Purser, Joye E. EOP/OMB; Raimondi, Marc; 'Rauch, Terry M CIV OSD HA (US)'; 'Redd, Stephen (CDC/OPHPR/OD)'; 'Richard.Duncan@bis.doc.gov'; Rigler, Tara M. EOP/NSC; 'Robert.g.saleesses.civ'; 'Sampollramirez, Gabriel (WMD) (FBI)'; 'Scott Cameron'; 'Selwyn.Jamison@ic.fbi.gov'; 'Sosin, Dan (CDC/OPHPR/OD)'; 'stanley_burgiel@ios.doi.gov'; Stein, Nora H. EOP/OMB; 'Stiefel, David - DM/OHSEC, Washington, DC'; 'Tappero, Jordan (CDC/CGH/OD)'; 'Villar, Carmen S. (CDC/CGH/OD)'; 'Vincent.M.Picard@ice.dhs.gov'; 'Wallace, Katherine S. Dr.'; 'Weddell, Chad A COL USARMY HQDA (US)'; 'West, William Lionel (Lionel) II CIV DHA MED COUNTERMEASURES (US)'; 'White, Scott'; 'Wireman, Jody R CIV NORAD-USNC SPC STF (US)'; Wolfe, Herbert O. EOP/NSC; 'Wolfe, Mitchell (HHS/OS/OGA)'; 'Yu, Anne (HHS/OS/OGA)'; 'FordCA@state.gov'; 'Jim McDonnell'; 'Leigh Leonard'; Heitman, Paul

Cc: ikoek@usaid.gov; Sampollramirez, Gabriel (WMD) (FBI); Jensen, Nathaniel; CBC; Jamison, Selwyn R. (WMD) (FBI); Shpak, Etai MIL USAF JS J5 (US); Clift, William; mchopkins@usgs.gov

Subject: (b)(5)

When: (b)(5)

Where: (b)(5)

CONTROLLED UNCLASSIFIED INFORMATION

Dear Colleagues,

(b)(5)

Best,
Hillary

ATTACHMENTS:

(b)(5)

Dear Colleagues,

(b)(5)

Best regards,
Hillary

Hillary H. Carter, Ph.D.
Director for Countering Biological Threats
National Security Council Staff
Desk: 202-456-2289
Mobile: (b)(6)

(b)(5)

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From: Borio, Luciana L. EOP/NSC
Sent: Sat, 21 Apr 2018 21:26:29 +0000
To: Mermin, Jonathan (CDC/OID/NCHHSTP)
Cc: Khabbaz, Rima (CDC/OID/NCEZID); Craig, Michael R. (CDC/OID/NCEZID)
Subject: (b)(5)

(b)(5)

Sent from my iPhone

On Apr 21, 2018, at 4:46 PM, Mermin, Jonathan (CDC/OID/NCHHSTP) <jhm7@cdc.gov> wrote:

Lu:

(b)(5)

Best,

Jono

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Saturday, April 21, 2018 1:39 PM
To: Mermin, Jonathan (CDC/OID/NCHHSTP) <jhm7@cdc.gov>
Cc: Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>; Craig, Michael R. (CDC/OID/NCEZID) <bez7@cdc.gov>
Subject: (b)(5)

(b)(5)

Sent from my iPhone

On Apr 21, 2018, at 1:27 PM, Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov> wrote:

(b)(5)

Sent from my iPhone

On Apr 21, 2018, at 11:54 AM, Mermin, Jonathan (CDC/OID/NCHHSTP) <jhm7@cdc.gov> wrote:

Lu:

(b)(5)

Best,

Jono

Jonathan Mermin, MD, MPH
RADM and Assistant Surgeon General, USPHS
Director,
National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention
Centers for Disease Control and Prevention
(404) 639-8000

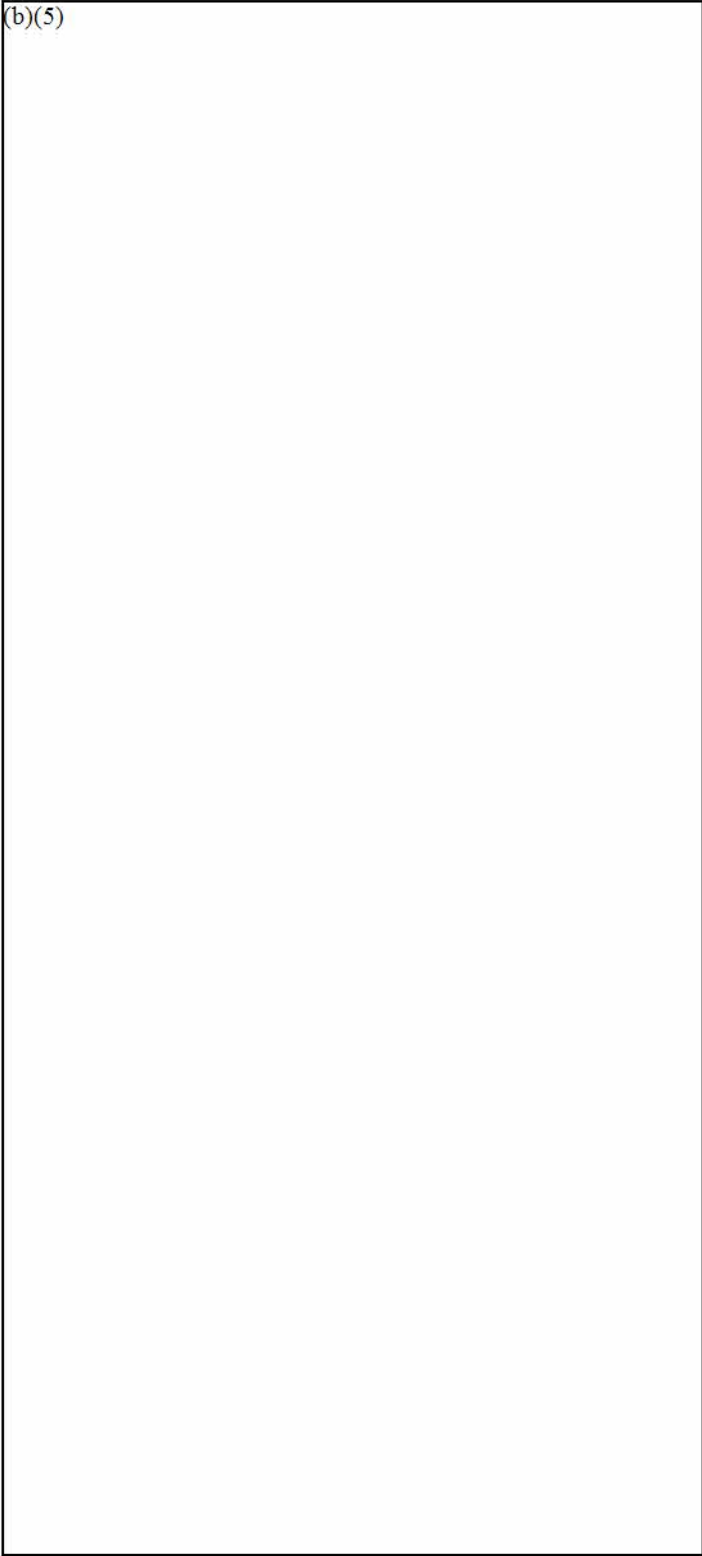
From: Borio, Luciana L. EOP/NSC
<Luciana.L.Borio@nsc.eop.gov>
Sent: Saturday, April 21, 2018 11:39 AM
To: Mermin, Jonathan (CDC/OID/NCHHSTP) <jhm7@cdc.gov>
Cc: Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>; Craig, Michael R. (CDC/OID/NCEZID) <bez7@cdc.gov>
Subject: (b)(5)

(b)(5)

Sent from my iPhone

On Apr 21, 2018, at 11:18 AM, Mermin, Jonathan
(CDC/OID/NCHHSTP) <jhm7@cdc.gov> wrote:

(b)(5)



(b)(5)

From: Borio, Luciana L. EOP/NSC
<Luciana.L.Borio@nsc.eop.gov>
Sent: Friday, April 20, 2018 4:10 PM
To: Khabbaz, Rima (CDC/OID/NCEZID)
<rfk1@cdc.gov>
Cc: Mermin, Jonathan (CDC/OID/NCHHSTP)
<jhm7@cdc.gov>; Craig, Michael R.
(CDC/OID/NCEZID) <bez7@cdc.gov>
Subject: (b)(5)

(b)(5)

From: Khabbaz, Rima (CDC/OID/NCEZID)
<rfk1@cdc.gov>
Sent: Friday, April 20, 2018 3:04 PM
To: Borio, Luciana L. EOP/NSC
<Luciana.L.Borio@nsc.eop.gov>
Cc: Mermin, Jonathan (CDC/OID/NCHHSTP)
<jhm7@cdc.gov>; Craig, Michael R.
(CDC/OID/NCEZID) <bez7@cdc.gov>
Subject: (b)(5)

Lu.

(b)(5)

Rima

From: Borio, Luciana L. EOP/NSC

[<Luciana.L.Borio@nsc.eop.gov>](mailto:Luciana.L.Borio@nsc.eop.gov)

Sent: Friday, April 20, 2018 11:46 AM

To: Khabbaz, Rima (CDC/OID/NCEZID)

[<rfl1@cdc.gov>](mailto:rfl1@cdc.gov)

Subject: (b)(5)

Rima, (b)(5)

(b)(5)

Thx!

Lu

From: Borio, Luciana L. EOP/NSC
Sent: Wed, 25 Apr 2018 13:35:26 +0000
To: Duvall, Daniel (CDC/CGH/DGHP); Cetron, Marty (CDC/OID/NCEZID); Arthur, Ray (CDC/CGH/DGHP); Damon, Inger K. (CDC/OID/NCEZID)
Cc: Ijaz, Kashef (CDC/CGH/DGHP); GDD-OUTBREAK (CDC); Rotz, Lisa (CDC/OID/NCEZID); Brown, Clive (CDC/OID/NCEZID); Braden, Chris (CDC/OID/NCEZID); Johnson, Alison (CDC/CGH/DGHP)
Subject: RE: 2 confirmed dead as Lassa fever spreads to Nigerian capital

Hi Dan, thanks so much for this information. Hopefully you have been able to catch up on sleep and completed your budget work....yes, the bane...!

v/r,
Lu

From: Duvall, Daniel (CDC/CGH/DGHP) <XBJ4@cdc.gov>
Sent: Wednesday, April 25, 2018 8:17 AM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>; Damon, Inger K. (CDC/OID/NCEZID) <iad7@cdc.gov>
Cc: Ijaz, Kashef (CDC/CGH/DGHP) <kil6@cdc.gov>; GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>; Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>; Johnson, Alison (CDC/CGH/DGHP) <abj0@cdc.gov>
Subject: Re: 2 confirmed dead as Lassa fever spreads to Nigerian capital

RESENDING. Written Friday April 20 but was trapped in Outlook WebApp.

(b)(5)

(b)(5)

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Thursday, April 19, 2018 8:45 PM
To: Cetron, Marty (CDC/OID/NCEZID); Arthur, Ray (CDC/CGH/DGHP); Duvall, Daniel (CDC/CGH/DGHP); Damon, Inger K. (CDC/OID/NCEZID)
Cc: Ijaz, Kashef (CDC/CGH/DGHP); GDD-OUTBREAK (CDC); Rotz, Lisa (CDC/OID/NCEZID); Brown, Clive (CDC/OID/NCEZID); Braden, Chris (CDC/OID/NCEZID)
Subject: RE: 2 confirmed dead as Lassa fever spreads to Nigerian capital

(b)(5)

From: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Sent: Thursday, April 19, 2018 3:44 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>; Duvall, Daniel (CDC/CGH/DGHP) <XBJ4@cdc.gov>; Damon, Inger K. (CDC/OID/NCEZID) <iad7@cdc.gov>
Cc: Ijaz, Kashef (CDC/CGH/DGHP) <kil6@cdc.gov>; GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>; Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>
Subject: RE: 2 confirmed dead as Lassa fever spreads to Nigerian capital

(b)(5)

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: April 19, 2018 at 1:27:35 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>, Duvall, Daniel (CDC/CGH/DGHP) <XBJ4@cdc.gov>
Cc: Ijaz, Kashef (CDC/CGH/DGHP) <kil6@cdc.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>
Subject: (b)(5)

Thx!

From: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Sent: Thursday, April 19, 2018 1:20 PM
To: Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>; Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; Duvall, Daniel (CDC/CGH/DGHP) <XBJ4@cdc.gov>

Cc: Ijaz, Kashef (CDC/CGH/DGHP) <kil6@cdc.gov>; GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>
Subject: RE: 2 confirmed dead as Lassa fever spreads to Nigerian capital

(b)(5)

From: Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Date: April 19, 2018 at 12:42:32 PM EDT
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>, Duvall, Daniel (CDC/CGH/DGHP) <XBJ4@cdc.gov>
Cc: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Ijaz, Kashef (CDC/CGH/DGHP) <kil6@cdc.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: RE: 2 confirmed dead as Lassa fever spreads to Nigerian capital

(b)(5)

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Thursday, April 19, 2018 12:23 PM
To: Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Cc: Duvall, Daniel (CDC/CGH/DGHP) <XBJ4@cdc.gov>; GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: RE: 2 confirmed dead as Lassa fever spreads to Nigerian capital

Good afternoon, Ray. I hope you are well!

(b)(5)

Many thanks,
Lu

From: Borio, Luciana L. EOP/NSC
Sent: Thursday, April 19, 2018 9:31 AM
To: Ziemer, Robert T. EOP/NSC <Robert.T.Ziemer@nsc.eop.gov>
Cc: Carter, Hillary H. EOP/NSC <Hillary_H_Carter@nsc.eop.gov>; Mamacos, Peter D. EOP/NSC <Peter.D.Mamacos@nsc.eop.gov>
Subject: FW: 2 confirmed dead as Lassa fever spreads to Nigerian capital

FYI.

2 confirmed dead as Lassa fever spreads to Nigerian capital

Source: Xinhua 2018-04-19 00:20:43

ABUJA, April 18 (Xinhua) -- Nigeria's capital Abuja has recorded two deaths from an outbreak of Lassa fever which has spread to almost 20 states in the country since the beginning of the year, local health authorities said on Wednesday.

The deaths were recorded from three confirmed cases of the acute viral hemorrhagic fever within three months in the city of Abuja, said Humphrey Okoroukwu, a local health official.

Okoroukwu, who heads the public health department in Abuja, said 38 suspected cases of Lassa fever have also been reported and investigated so far within the city.

At least 120 people have been confirmed killed so far in at least 19 states in Nigeria, including Abuja, since the first case was detected on Jan. 1.

Humans usually become infected with the Lassa virus from exposure to urine or feces of infected multimammate rats.

Other than common preventive measures such as washing hands regularly, the World Health Organization has also recommended keeping cats.

From: Schuchat, Anne MD (CDC/OD)
Sent: Fri, 27 Apr 2018 23:45:19 +0000
To: Berger, Sherri (CDC/OCOO/OD)
Subject: Re: Opportunity....

He announced at mtg I was at

From: Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>
Date: April 27, 2018 at 6:07:55 PM EDT
To: Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>, Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: Opportunity....

[Bill Gates Urges U.S. to Prepare for Pandemic: Washington Post](#)

By Laura Curtis | April 27, 2018 03:18PM ET | Bloomberg First Word

U.S. govt isn't preparing the nation and the world for the "significant probability of a large and lethal modern-day pandemic occurring in our lifetimes," Microsoft co-founder Bill Gates says in [interview](#) with the Washington Post.

- Gates says he has discussed issue of pandemic preparedness with President Trump since the 2016 presidential election and most recently discussed increasing risk of bioterrorism attack
- Gates urging U.S. govt fund research on flu vaccine that would protect against all or most influenza strains
- Gates met repeatedly with former National

Security Adviser H.R. McMaster on the
topic and hopes to meet with his
replaceent, John Bolton

To contact the reporter on this story:

Laura Curtis in Washington at

lcurtis7@bloomberg.net

From: Schuchat, Anne MD (CDC/OD)
Sent: Fri, 27 Apr 2018 23:46:24 +0000
To: Berger, Sherri (CDC/OCOO/OD)
Subject: Re: Opportunity....

There is a new grand challenge on flu from gates and other funders

From: Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>
Date: April 27, 2018 at 6:07:55 PM EDT
To: Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>, Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: Opportunity....

[Bill Gates Urges U.S. to Prepare for Pandemic: Washington Post](#)

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- Gates met repeatedly with former National

Security Adviser H.R. McMaster on the
topic and hopes to meet with his
replaceent, John Bolton

To contact the reporter on this story:

Laura Curtis in Washington at

lcurtis7@bloomberg.net

From: Borio, Luciana L. EOP/NSC
Sent: Sat, 28 Apr 2018 18:48:35 +0000
To: Jernigan, Daniel B. (CDC/OID/NCIRD); Messonnier, Nancy (CDC/OID/NCIRD)
Cc: Scherbina, Anna D. EOP/CEA; Williams, James H. EOP/CEA; Philipson, Tomas J. EOP/CEA
Subject: (b)(5)

Dear Nancy and Dan,

I'm looking forward to seeing you in Atlanta on the 7th. The program looks very nice.

(b)(5)

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Sun, 29 Apr 2018 07:59:57 +0000
To: Dougherty, Pamela (CDC/CGH/OD);Jafari, Hamid (CDC/CGH/OD);Vinter, Serena (CDC/CGH/OD);Cormier, Justin (CDC/CGH/OD)
Cc: Ervin, Elizabeth (CDC/CGH/OD)
Subject: Fw: Pompeo's first day

Fyi

Sent from my BlackBerry 10 smartphone.

From: Liz Schraye, USGLC (b)(6)
Sent: Saturday, April 28, 2018 01:40
To: Martin, Rebecca (CDC/CGH/OD)
Reply To: Liz Schraye, USGLC
Subject: Pompeo's first day

Rebecca—

A wild 24 hours – Foggy Bottom welcomed the 70th Secretary of State, while North and South Korea pledged to end their 65 year war – just weeks after Mike Pompeo, then as CIA Director, held a secretive meeting with North Korea’s Kim Jong-un in Pyongyang. And within hours of being sworn in, he was off to Brussels for his first diplomatic trip to meet NATO allies.

As for USGLC, we certainly welcome Pompeo’s commitment to bring the “swagger” back to our civilian forces – from staffing up the State Department to protecting his budget. Lots of advice for the new Secretary of State in the latest addition of THE GLOBAL GAB below.

For me, I continue to travel the country – lately throughout the Midwest – with a big event in Minnesota next week, talking about how our leadership in the world benefits our economy and I am amazed with the stories I hear. If you have a moment, send me your thoughts. Many thanks.

Liz
Liz Schraye, USGLC

THE GLOBAL GAB: Pompeo’s First Day

April 27, 2018

GOOD EVENING MR. SECRETARY. The Senate easily confirmed Mike Pompeo yesterday as the next Secretary of State – with 7 Democrats joining all the Republicans to vote him in. Advice has been pouring in on how to push the reset button at Foggy Bottom – from personnel to resources to policy:

- Two of America's top retired military leaders – **Admiral James Stavridis and General Anthony Zinni** – weighed in on [FOXNews.com](https://www.foxnews.com/story/2017/02/02/fox-news-top-military-leaders-weigh-in-on-state-department): “To lead the State Department...he must first save it.”
- Top foreign affairs voices – **Richard Fontaine and Jamie Fly** – assert that the new Secretary “needs to clean up after Rex Tillerson” and “should focus on rebuilding his department” in [Foreign Policy](https://www.foreignpolicy.com/story/2017/02/02/foreign-policy-top-voices-weigh-in-on-state-department).
- And **David Miliband of the International Rescue Committee** has implored the new Secretary to consider [critical questions](#) on Syria, including “how much do we care?”

The USGLC [welcomes Secretary Pompeo](#) and looks forward to working together to ensure America's global leadership, effective resources for diplomacy and development, and filling personnel positions immediately.

FIRST FOGGY BOTTOM HIRE. With Pompeo in, word is out that that the Administration has tapped a highly respected senior diplomat and long-time USGLC friend for the #3 position at the State Department, Paula Dobriansky. She is set to replace Tom Shannon, a beloved career foreign service officer who announced his retirement earlier this year after 35 years with the Department. Let's hope this is a good sign to quickly fill the 38 top vacancies at State.

SYRIA STABILIZATION? While recent news has focused on the U.S. military response to the Assad regime's use of chemical weapons, our military leaders have not lost sight of the importance of America's civilian-led stabilization operations.

- **General Joseph Votel**, our nation's top Middle East commander, said that the “hard part” is still in front of us in Syria: “stabilizing these areas, getting people back into their homes, addressing the long-term issues of reconstruction.”
- **Lt. General Richard Newton** echoed General Votel in a recent appearance on FOX News: “Let's remember we still have 13 million Syrians who are without food and water. You've got 6 million people who are displaced from their homes – 2 million of those are children... We have to look at all instruments of national power, not just the military.”
- **Just prior to the chemical attack**, the Wall Street Journal [reported](#) that the Administration was suspending and reviewing more than \$200 million in stabilization resources late last month – critical for reconstruction assistance in places like Raqqa where ISIS. See our [statement](#) on why “Civilian Stabilization Programs in Syria are Non-Negotiable.”

BUDGET REDO. OMB Director Mick Mulvaney has announced plans to walk-back spending that was agreed to in February by the Administration, House, and Senate, proposing to rescind some of that funding. A likely victim: the International Affairs Budget. Fortunately there is bipartisan consensus, and the Senate is ready to stop any proposal to disproportionately cut funding for

development and diplomacy. Senator Lindsey Graham put it succinctly this week “If you send a rescissions package over here...that guts the State Department, we are gonna kill [it].”

PENCE IN PERU. Vice President Mike Pence led the U.S. delegation to the recent Summit of the Americas in Peru, where he announced an additional \$16 million in humanitarian assistance to aid those fleeing Venezuela. With 90% of Venezuela’s population unable to afford food, the number of Venezuelans seeking refuge in other parts of Latin America has increased by more than 700% in the last 3 years.

IVANKA EMPOWERS WOMEN. Also in Peru – Ivanka Trump unveiled a new U.S.-led women’s empowerment initiative along with U.S. Overseas Private Investment Corporation (OPIC) President Ray Washburne. The “2X Americas” initiative commits \$150 million and mobilizes a total of \$500 million in private capital to create opportunities for women across Latin America. The First Daughter told reporters: “Women’s economic empowerment is absolutely vital for our collective economic prosperity and for global stability.”

TRADE & AID. Fresh off the President’s desk this week, the African Growth and Opportunity Act (AGOA) and MCA Modernization Act. Chairman Ed Royce (R-CA) explained that this legislation “at no cost to the taxpayer, gives communities in Africa the tools to strengthen their own economies. By doing so, we create U.S. trade partners rather than aid recipients.” Read [our full statement](#).

“TRANSFORMING” USAID. Administrator Mark Green has rolled out an ambitious plan to reorganize and redesign the development agency. The forward-leaning restructuring will create a new “family” of three bureaus at USAID – led by a new Associate Administrator for Relief, Resilience, and Response. Learn more [here](#) on the USGLC blog.

HONDURAS HICCUP. The president recently tweeted that U.S. aid to Honduras could be on the chopping block due to concerns about migration. This was a confusing message to send when you consider Honduras was one of only 7 nations to vote with the U.S. in the controversial UN General Assembly resolution on the U.S. embassy move to Jerusalem.

- And worth noting: Before he was White House Chief of Staff, General John Kelly said: “If we can improve the conditions, the lot in life of Hondurans, Guatemalans, Central Americans, we can do an awful lot to protect the southwest border.”

NSC SHAKEUP. John Bolton’s first few weeks on the job as National Security Advisor saw a number of high-level departures from the National Security Council – including National Security Advisor for Strategy Nadia Schadlow. And now he’s adding his own team, starting with defense hawk Mira Ricardel as the new Deputy.

BUILD ACT GAINS MOMENTUM. Legislation to create a new U.S. development finance institution sailed through a House Foreign Affairs Committee hearing with widespread bipartisan support and praise. Rep. Ami Bera (D-CA), called it a “testament to the importance of

OPIC and a belief the U.S. has to be engaged globally in a smart way.” The ONE Campaign explains how the Build Act will put private sector dollars to work in [this video](#).

CRISIS WATCH. The latest from around the world:

- **Yemen is now home to the world’s worst humanitarian crisis** according to the UN, with 80% of their population dependent on humanitarian aid and 8 million people on the verge of famine. The U.S. has announced **\$87 million in additional emergency aid** to Yemen to help provide food, water, shelter, and medical care.
- **As the Administration prepares for the North Korea summit**, the UN is appealing for \$111 million in humanitarian funding to help millions in North Korea. More than 10 million people – 40 percent of the population – are in need of humanitarian assistance.
- **As ISIS militants spread further into Africa**, experts worry that another massive wave of migration is on the horizon. The **World Food Program chief David Beasley** recently warned: “What they’re [ISIS] now doing is coming into an already fragile area... and they’re using food as a weapon of recruitment to destabilize so that they can have mass migration into Europe.”
- The U.S. has announced an additional \$67 million in humanitarian assistance for **the Democratic Republic of the Congo** – still far short of \$1.7 billion necessary to help tens of millions in immediate need. 4.5 million people are displaced due to violence and 2 million children are severely malnourished.
- **Former British PM David Cameron** launched [a new report](#) on state fragility announcing the drivers of the biggest problems: “extreme poverty, mass migration, terrorism, trafficking, and more.”

ACROSS AMERICA. With growing challenges around the world – we’re hearing about the importance of development and diplomacy from coast to coast:

- **In Appleton, WI**, Rep. Mike Gallagher [told a crowd](#) of 100 local leaders that “we cannot afford to close ourselves off from the world.” The freshman Congressman and former Marine intelligence officer stressed the importance of investing in U.S. diplomacy and development assistance for our national security and for Wisconsin’s economy. Appleton Mayor Tim Hanna doubled down on that message in the [Appleton Post Crescent](#).
- **In Raleigh’s News & Observer**, DAI Global Health president Chris LeGrand, [raised the alarm](#) on the impact of proposed cuts to America’s global health programs, writing that “the cost of failing to control outbreaks and the loss of life far outweighs the cost of prevention.”

- **In Indiana, Senator Todd Young** pushed back against the Administration's proposed 30% cut to foreign assistance, [telling his fellow Hoosiers](#) that because hunger can fuel violent extremism, combatting food insecurity is not only a moral imperative, but is directly in our national security interest.

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From: Schuchat, Anne MD (CDC/OD)
Sent: Mon, 30 Apr 2018 16:00:56 +0000
To: Sorrells, Marjorie J. (CDC/OD/OCS)
Subject: Fwd: Updated agenda for the OID Board of Scientific Counselors meeting May 2-3
Attachments: BSC OID Mtg Agenda May 2-3 2018.docx, Detailed List of BSC OID Members_May 2018 Meeting.docx

Got it

From: Rasmussen, Sonja (CDC/OID/OD) <skr9@cdc.gov>
Date: April 30, 2018 at 12:00:08 PM EDT
To: Redfield, Robert R. (CDC/OD) <olx1@cdc.gov>, Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>, Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>
Cc: Wiley, Sarah D. (CDC/OID/OD) <sed5@cdc.gov>
Subject: Updated agenda for the OID Board of Scientific Counselors meeting May 2-3

In this morning's Senior Leadership meeting, Dr. Redfield asked for the agenda for the OID Board of Scientific Counselors meeting for this week (May 2-3). The agenda and the list of members are attached.

Thanks.
Sonja

**Meeting of the CDC Board of Scientific Counselors (BSC), Office of Infectious Diseases (OID)
Tom Harkin Global Communications Center, Auditorium B1/B2
Centers for Disease Control and Prevention (CDC), Atlanta, GA
May 2–3, 2018**

AGENDA

Day 1

8:00 am	Shuttle departs Emory Conference Center
8:15 am	Arrival at CDC
8:30–8:45 am	Welcoming Remarks Sonja Rasmussen, CDC Deputy Director for Infectious Diseases, and Director, OID Sarah Wiley, BSC/OID Designated Federal Official (DFO)
8:45–9:15 am	OID Update Sonja Rasmussen <i>Presentation 15 min; Discussion 15 min</i>
9:15–10:00 am	Update on CDC’s High Containment Laboratory Initiative Michael Shaw Senior Advisor for Laboratory Science, OID <i>Presentation 20 min; Discussion 25 min</i>
10:00–10:15 am	Break
10:15–11:15 am	Update from the National Center for Immunization and Respiratory Diseases Nancy Messonnier Director, NCIRD <i>Presentation 25 min; Discussion 35 min</i>
11:15 am–12:00 pm	Update from the Center for Global Health (CGH) Rebecca Martin Director, CGH <i>Presentation 20 min; Discussion 25 min</i>
12:00–1:00 pm	Lunch
1:00–2:00 pm	Update on CDC’s Efforts to Address the Opioid Epidemic Deb Houry Director, National Center for Injury Prevention and Control (NCIPC) <i>Presentation 25 min; Discussion 35 min</i>
2:00–2:15 pm	Break

BSC/OID meeting, May 2–3, 2018

Day 1 (cont.)

2:15–3:15 pm	Update from the National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention Jono Mermin Director, NCHHSTP <i>Presentation 25 min; Discussion 35 min</i>
3:15–4:00 pm	Update on CDC's Efforts to Train the Next Generation of Public Health Workers Pattie Simone, Center for Surveillance, Epidemiology, and Laboratory Services (CSELS) <i>Presentation 20 min; Discussion 25 min</i>
4:00–4:45 pm	Report Back from the Infectious Disease Laboratory Working Group (IDLWG) Jill Taylor, co-chair Greg Armstrong, Director, Office of Advanced Molecular Detection, NCEZID John Besser, Division of Foodborne, Waterborne, and Environmental Diseases, NCEZID <i>Presentation 20 min; Discussion 25 min</i>
4:45–5:00 pm	Comments on Day 1 (All phone lines open)
5:00 pm	Adjourn

Day 2

8:00 am	Shuttle departs Emory Conference Center
8:15 am	Arrival at CDC
8:30–8:45 am	Roll call, Unfinished Business from Day 1 CDC Deputy Director for Infectious Diseases, and Director, OID BSC/OID Designated Federal Official (DFO)
8:45–9:15 am	Update from CDC Director Robert Redfield Director, CDC
9:15–10:15 am	Update from the National Center for Emerging and Zoonotic Infectious Diseases (NCEZID) Rima Khabbaz Director, NCEZID <i>Presentation 25 min; Discussion 35 min</i>
10:15–10:30 am	Break
10:30–11:10 am	Update on CDC's Activities to Reduce Antimicrobial Resistance Michael Craig Division of Healthcare Quality Promotion, NCEZID <i>Presentation 20 min; Discussion 20 min</i>

BSC/OID meeting, May 2–3, 2018

Day 2 (cont.)

- | | |
|-------------------|---|
| 11:10–11:45 am | Update on USDA/APHIS/VS Antimicrobial Resistance Activities
Bruce Wagner
Director, Center for Epidemiology and Animal Health, USDA/APHIS/VS
Representing USDA on behalf of ex officio member Beth Lautner
<i>Presentation 20 min; Discussion 15 min</i> |
| 11:45 am–12:00 pm | Closing Comments
(All phone lines open) |
| 12:00 pm | Adjourn |

May 2–3, 2018

Meeting of the Board of Scientific Counselors, Office of Infectious Diseases (BSC, OID)
Board Members and OID Partner Representatives

BSC Members Attending Meeting

Special government employees (SGEs)

Ruth Lynfield, MD

BSC/OID Chair

State Epidemiologist and Medical Director
Minnesota Department of Health
St. Paul, Minnesota

Kristy Bradley, DVM, MPH

State Epidemiologist and State Public
Health Veterinarian
Oklahoma State Department of Health
Oklahoma City, Oklahoma

Jeff Duchin, MD

Health Officer and Chief, Communicable
Disease Epidemiology and Immunization
Section
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Professor in Medicine, Division of
Infectious Diseases, and Adjunct
Professor, School of Public Health
University of Washington
Seattle, Washington

Mary Hayden, MD

Director
Division of Clinical Microbiology
Rush Medical Laboratories
Rush University Medical Center
Chicago, Illinois

Tim Jones, MD

State Epidemiologist
Communicable and Environmental
Diseases and Emergency Preparedness
Tennessee Department of Health
Nashville, Tennessee

Salmaan Keshavjee, MD, PhD

Associate Professor
Department of Global Health and Social
Medicine and Department of Medicine
Harvard Medical School
Boston, Massachusetts

Jim Le Duc, PhD, MSPH

Director
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University of Texas Medical Branch
Galveston, Texas

Mike Loeffelholz, PhD

Director of Clinical Microbiology
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Department of Pediatrics, Division of
Infectious Disease
Stanford University School of Medicine
Stanford, California

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Infectious Diseases
University of Utah
Salt Lake City, Utah

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Diseases and Vaccinology
School of Public Health
University of California, Berkeley
Berkeley, California

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Global Health
Professor of Global Health & Medicine
Adjunct Professor of Epidemiology
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Captain, Navy**

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Veterinary Services
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Acting Director
National Vaccine Program Office
Washington, DC
Note: *Dr. Wharton is on detail from CDC to NVPO.
At CDC, she is Director, Immunization Services
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*Representing CDC's Advisory Committee
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Professor of Medicine and Public
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University of Rochester School of
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Medical Director, Hospital Epidemiology
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Note: The appointment of these meeting attendees to the BSC/OID is in process.

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Murrieta, California

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Note: Alternate FDA rep Denise Hinton
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Associate Deputy Administrator
Science, Technology and Analysis
Services
Animal and Plant Health Inspection
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US Department of Agriculture
Ames, Iowa

Note: Alternate USDA rep Bruce Wagner
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behalf.

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Jon Temte, MD, PhD

Professor
Department of Family Medicine
University of Wisconsin School of Medicine and Public Health
Madison, Wisconsin

Biographical Sketches of BSC SGE Members

Ruth Lynfield, MD **BSC/OID chair**

State Epidemiologist and Medical Director, Minnesota Department of Health, St. Paul

Dr. Lynfield is a highly regarded, nationally recognized public health leader and expert in infectious disease medicine and epidemiology. She leads Minnesota's component of CDC's Emerging Infections Program Active Bacterial Core Surveillance System, influenza projects, and healthcare-associated infections projects. She is also Adjunct Professor of medicine at the University of Minnesota. Previously, she attended in Pediatric Infectious Disease at Massachusetts General Hospital, and was Assistant Director of the New England Regional Newborn Screening Program, Massachusetts State Laboratory and Department of Health. Dr. Lynfield has served on many public health and infectious disease committees, including as a current member of the National Vaccine Advisory Committee, member of the Vaccines and Related Biological Products Advisory Committee of FDA, and co-chair of CDC's Emerging Infections Program Steering Committee. In addition, she is a fellow of the Infectious Diseases Society of America (IDSA); is a member of the Pediatric Infectious Diseases Society; and has served as chair of IDSA's National and Global Public Health Committee, and Antibiotic Resistance Working Group.

Kristy K. Bradley, DVM, MPH

State Epidemiologist and State Public Health Veterinarian, Oklahoma State Department of Health, Oklahoma City

Dr. Bradley has extensive experience in the prevention and control of infectious diseases, with particular focus on diseases transmitted from animals to humans. In her current position, she has provided consultation to other health professionals and the public on infectious diseases and has helped lead the state's bioterrorism preparedness and response programs. Dr. Bradley also serves as an adjunct assistant professor in the College of Veterinary Medicine at Oklahoma State University and in the College of Public Health at the University of Oklahoma Health Sciences Center. Dr. Bradley has earned diplomat status in the American College of Veterinary Preventive Medicine and serves in several professional associations, including the Infectious Disease Steering Committee of the Council of State and Territorial Epidemiologists.

Jeffrey Scott Duchin, MD

Health Officer and Chief, Communicable Disease Epidemiology and Immunization Section, Public Health – Seattle & King County, Seattle, Washington

Dr. Duchin is a nationally recognized leader in public health, infectious diseases, and epidemiology. His work has spanned a broad range of infectious disease topic areas, including HIV/AIDS, tuberculosis, zoonotic diseases, bioterrorism preparedness, vaccine safety, antimicrobial resistance, and outbreak investigation. In addition to his local health department position, Dr. Duchin is Professor in Medicine at the University of Washington and Adjunct Professor in the university's School of Public Health and has served in a variety of leadership roles at the national, state, and local level. He is a member of the Forum on Microbial Threats at the National Academy of Medicine and a Fellow of the Infectious Diseases Society of America (IDSA), serving as the immediate past-chair of IDSA's Public Health Committee, and continues to be a chief IDSA spokesperson for matters related to pandemic influenza, vaccines, and U.S. public health infrastructure.

Mary K. Hayden, MD

Director, Division of Clinical Microbiology, Rush Medical Laboratories, Rush University Medical Center, Chicago, Illinois

Dr. Hayden is a highly regarded expert in infectious diseases and antimicrobial resistance, with research interests in the epidemiology and control of antibiotic-resistant pathogens in healthcare settings. She is also Associate Director of the Division of Infectious Diseases in the Department of Internal Medicine at Rush Medical College and Professor of Medicine (infectious diseases) at Rush. Dr. Hayden serves on the HAI (Healthcare-Associated Infections) Advisory Council of the Illinois Department of Public Health, is a Councilor on the Board of Trustees of The Society for Healthcare Epidemiology of America, is a member of the Infectious Diseases Society of America, and is a member of the Editorial Board of the *Journal of Clinical Microbiology*.

Timothy F. Jones, MD

State Epidemiologist, Communicable and Environmental Diseases and Emergency Preparedness, Tennessee Department of Health, Nashville

Dr. Jones is responsible for many programs relevant to infectious disease prevention and control, including emerging infections, hospital infections, immunization, public health preparedness, strategic national stockpile, tuberculosis, disease surveillance, appropriate antibiotic use, and HIV/AIDS and sexually transmitted diseases. He also serves as clinical professor in the Department of Health Policy, Vanderbilt University School of Medicine. As a family physician, Dr. Jones has focused on providing medical care to underserved/impoverished patients. He is a widely recognized expert in foodborne disease epidemiology and serves as an international consultant on the topic for the World Health Organization and as chair of the Council to Improve Foodborne Outbreak Response. In addition, he is vice-president of the Council of State and Territorial Epidemiologists and a member of the editorial board of the journal *Foodborne Pathogens and Disease*.

Salmaan Keshavjee, MD, PhD

Associate Professor, Department of Global Health and Social Medicine and Department of Medicine, Harvard Medical School, Boston, Massachusetts

Dr. Keshavjee is a globally recognized public health leader whose research spans three key areas: 1) multidrug-resistant tuberculosis (MDR-TB) treatment and policy; 2) health-sector reform and access to healthcare and medical technology in transitional societies; and 3) social institutions and public health in the Middle East and Central Asia. Dr. Keshavjee has led the implementation of MDR-TB treatment programs in Russia and Lesotho and has served as Chair of the World Health Organization's Green Light Committee Initiative. In addition, he is Associate Physician at Brigham and Women's Hospital and Director of the Harvard Medical School Center for Global Health Delivery—Dubai.

James Wayne Le Duc, PhD, MSPH

Director, Galveston National Laboratory, University of Texas Medical Branch, Galveston

Dr. Le Duc is Director of the Galveston National Laboratory and Professor in the Department of Microbiology and Immunology, University of Texas Medical Branch (UTMB), where he holds the John Sealy Distinguished University Chair in Tropical and Emerging Virology. He is a globally respected authority and leader on emerging infections, with particular focus on vector-borne diseases. He has more than four decades of biodefense and public health experience. Before joining UTMB, he served in infectious disease leadership positions at CDC and the World Health Organization, and as a career officer in the U.S. Army Medical Research and Development Command. Dr. Le Duc is a member of the National Science Advisory Board for Biosecurity, the World Health Organization's Global Outbreak Alert and Response Network Steering Committee, and the National Academy of Sciences' Committee on International Security and Arms Control. He is a Fellow of the Infectious Diseases Society of America and a National Associate of the National Research Council of the National Academy of Sciences.

Michael J. Loeffelholz, PhD**Director of Clinical Microbiology, Department of Pathology, University of Texas Medical Branch, Galveston**

Dr. Loeffelholz is a highly accomplished expert in microbiology and laboratory research, with specific interests in molecular diagnosis of infectious diseases, quality improvement in laboratory medicine and outcomes-based research, and impact of laboratory testing and practices on patient management and hospitalization costs. Previous professional positions include Director, Virology/Serology, ViroMed Laboratories (LabCorp); and Director, Public Health Laboratory, Arkansas Department of Health. Additionally, Dr. Loeffelholz has served on the Board of Directors of the Association of Public Health Laboratories, is a councilor of the Pan American Society for Clinical Virology, and is an editor of the *Journal of Clinical Microbiology*.

Yvonne Aida Maldonado, MD**Professor, Departments of Pediatrics and Health Research and Policy, and Chief, Division of Infectious Disease, Stanford University School of Medicine, Stanford, California**

Dr. Maldonado has more than 30 years of highly regarded experience in pediatric infectious diseases. Her research interests have focused on epidemiologic aspects of viral vaccine utilization and prevention of perinatal HIV transmission, and she has conducted her research in Zimbabwe and Mexico, as well as in the United States. Her immunization projects have included work toward the global eradication of polio and on better understanding immune response to measles vaccine among young infants. Dr. Maldonado is a Fellow of the American Academy of Pediatrics (AAP), serving as vice-chair of the AAP's Committee on Infectious Diseases and member of the AAP Global Vaccine Advocacy Committee; member of the executive committee of the Pediatric Infectious Diseases Society; and member of The Society for Healthcare Epidemiology of America. In addition, she has served as a reviewer of several clinical journals, including *The Journal of Infectious Diseases*, *The New England Journal of Medicine*, *The Pediatric Infectious Disease Journal*, and *Vaccine*.

Andrew Tobias Pavia, MD**George and Esther Gross Presidential Professor and Chief, Division of Pediatric Infectious Diseases, University of Utah, Salt Lake City**

Dr. Pavia is Chief of the Division of Pediatric Infectious Diseases at the University of Utah and is Hospital Epidemiologist at Primary Children's Medical Center. He has extensive experience in the prevention and control of infectious diseases, with particular expertise in pediatrics, vaccines, and public health preparedness. His research interests include the epidemiology of influenza and other respiratory infections; vaccine-preventable diseases; diarrheal diseases; and HIV/AIDS, with special interest in the treatment of HIV in women and children and the prevention of mother-to-child transmission of HIV. Dr. Pavia has served on federal and state advisory committees on vaccine policy, biodefense, and pandemic influenza preparedness—including as a past chair of the Vaccine Safety Working Group of the National Vaccine Advisory Committee, current chair of the Pandemic Influenza Task Force of the Infectious Diseases Society of America (IDSA), and Board of Directors liaison to the National and Global Public Policy Committee of IDSA.

Lee W. Riley, MD**Professor and Chair, Division of Infectious Diseases and Vaccinology, University of California, Berkeley**

Dr. Riley is Chair of the Division of Infectious Diseases and Vaccinology at the University of California, Berkeley, and directs UC Berkeley's Global Health Equity Scholars program of the Fogarty International Center. He is an internationally known expert in infectious diseases and public health. His research interests include molecular epidemiology of infectious diseases and bacterial pathogenesis, with particular emphasis on tuberculosis, enteric diseases, and drug-resistant gram-negative bacterial infections, as well as field epidemiology and international health, with a focus on urban informal settlements. He has decades of experience as a researcher in Asia, South America, and Mexico, including current tuberculosis research projects in Brazil. Additionally, he is an elected fellow of the American Association for the Advancement of Science, Infectious Diseases Society of America, and American Academy of Microbiology, and he serves on the editorial board of the journal *Pathogens and Disease*. Early in his career, Dr. Riley served as an Epidemic Intelligence Service Officer at CDC.

Susan Elaine Sharp, PhD

(not attending May BSC meeting)

Scientific Director—USA, Copan Diagnostics, Inc., Murrieta, California

Dr. Sharp, a nationally and internationally recognized leader in clinical microbiology, is Scientific Director—USA for Copan Diagnostics. She previously served as Regional Director of Microbiology and Infectious Diseases Laboratories for Kaiser Permanente Northwest, where she oversaw the daily operations of the microbiology laboratory and routinely consulted with clinicians regarding interpretation of complex laboratory data. She also served as an Affiliate Associate Professor in the Department of Pathology, School of Medicine, Oregon Health and Sciences University, and has presented numerous lectures, seminars, and workshops locally, nationally, and internationally. Dr. Sharp is a Diplomate of the American Board of Medical Microbiology (ABMM), chair of the American Society for Microbiology's (ASM's) Committee on Laboratory Practices, vice-chair of the ABMM, and a member of the editorial board of the *Journal of Clinical Microbiology*. In 2012, Dr. Sharp was the recipient of the prestigious Sonnenwirth Award for Leadership in Clinical Microbiology.

Jill Taylor, PhD**Director, Wadsworth Center, New York State Department of Health, Albany**

Dr. Taylor is Director of the Wadsworth Center, the state of New York's public health reference laboratory and a premier institution for basic and directed research. She has extensive experience and expertise in public health and laboratory research, particularly related to the prevention and control of infectious diseases. Additionally, she serves as the Director-of-Record for the Wadsworth Center's clinical laboratory. Prior to assuming the directorship, Dr. Taylor held various other leadership and research scientist positions at the Center and served as a senior research scientist at Virogenetics Corporation. At Wadsworth, Dr. Taylor has worked closely with national, state, and local organizations on infectious disease prevention and control. Among her professional activities, she has served and held leadership positions on committees of the Association of Public Health Laboratories.

Judith Nina Wasserheit, MD, MPH

William H. Foege Chair, Department of Global Health, and Professor of Global Health & Medicine, Schools of Medicine and Public Health, University of Washington, Seattle

Dr. Wasserheit is William H. Foege Chair of the Department of Global Health, Professor of Global Health and Medicine, and Adjunct Professor of Epidemiology at the University of Washington. In addition, she is Affiliate Investigator at the Fred Hutchinson Cancer Research Center. Dr. Wasserheit has extensive experience in sexually transmitted disease (STD) and HIV research, health policy development, and program implementation in the United States and developing countries. Her work addresses international health priorities and health disparities, and her research interests include the impact of HIV and other STDs on women and adolescents, STD/HIV interactions, HIV vaccine clinical trials, and the impact of climate change on human health. Previous positions include serving as Chief of the newly established Sexually Transmitted Diseases Branch at the National Institutes of Health (NIH), as Director of CDC's STD prevention division, and as Director of the NIH-funded HIV Vaccine Trials Network. Dr. Wasserheit has served on numerous national and international committees, including her current membership on the NIH Office of AIDS Research Advisory Council. She is a member of the Institute of Medicine of the National Academies; is a Paul G. Rogers Society for Global Health Research Ambassador; and in 2009, was honored as the London School of Hygiene and Tropical Medicine's Heath Clark Endowed Lecturer. In 2012, she assumed the chair of the Board of Directors of the Consortium of Universities for Global Health.

From: Schuchat, Anne MD (CDC/OD)
Sent: Mon, 30 Apr 2018 16:03:27 +0000
To: Sorrells, Marjorie J. (CDC/OD/OCS)
Subject: Fwd: Updated agenda for the OID Board of Scientific Counselors meeting May 2-3
Attachments: BSC OID Mtg Agenda May 2-3 2018.docx, Detailed List of BSC OID Members_May 2018 Meeting.docx

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(b)(5)

Let me know

From: Rasmussen, Sonja (CDC/OID/OD) <skr9@cdc.gov>
Date: April 30, 2018 at 12:00:08 PM EDT
To: Redfield, Robert R. (CDC/OD) <olx1@cdc.gov>, Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>, Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>
Cc: Wiley, Sarah D. (CDC/OID/OD) <sed5@cdc.gov>
Subject: Updated agenda for the OID Board of Scientific Counselors meeting May 2-3

In this morning's Senior Leadership meeting, Dr. Redfield asked for the agenda for the OID Board of Scientific Counselors meeting for this week (May 2-3). The agenda and the list of members are attached.

Thanks.
Sonja

**Meeting of the CDC Board of Scientific Counselors (BSC), Office of Infectious Diseases (OID)
Tom Harkin Global Communications Center, Auditorium B1/B2
Centers for Disease Control and Prevention (CDC), Atlanta, GA
May 2–3, 2018**

AGENDA

Day 1

8:00 am	Shuttle departs Emory Conference Center
8:15 am	Arrival at CDC
8:30–8:45 am	Welcoming Remarks Sonja Rasmussen, CDC Deputy Director for Infectious Diseases, and Director, OID Sarah Wiley, BSC/OID Designated Federal Official (DFO)
8:45–9:15 am	OID Update Sonja Rasmussen <i>Presentation 15 min; Discussion 15 min</i>
9:15–10:00 am	Update on CDC’s High Containment Laboratory Initiative Michael Shaw Senior Advisor for Laboratory Science, OID <i>Presentation 20 min; Discussion 25 min</i>
10:00–10:15 am	Break
10:15–11:15 am	Update from the National Center for Immunization and Respiratory Diseases Nancy Messonnier Director, NCIRD <i>Presentation 25 min; Discussion 35 min</i>
11:15 am–12:00 pm	Update from the Center for Global Health (CGH) Rebecca Martin Director, CGH <i>Presentation 20 min; Discussion 25 min</i>
12:00–1:00 pm	Lunch
1:00–2:00 pm	Update on CDC’s Efforts to Address the Opioid Epidemic Deb Houry Director, National Center for Injury Prevention and Control (NCIPC) <i>Presentation 25 min; Discussion 35 min</i>
2:00–2:15 pm	Break

BSC/OID meeting, May 2–3, 2018

Day 1 (cont.)

2:15–3:15 pm	Update from the National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention Jono Mermin Director, NCHHSTP <i>Presentation 25 min; Discussion 35 min</i>
3:15–4:00 pm	Update on CDC's Efforts to Train the Next Generation of Public Health Workers Pattie Simone, Center for Surveillance, Epidemiology, and Laboratory Services (CSELS) <i>Presentation 20 min; Discussion 25 min</i>
4:00–4:45 pm	Report Back from the Infectious Disease Laboratory Working Group (IDLWG) Jill Taylor, co-chair Greg Armstrong, Director, Office of Advanced Molecular Detection, NCEZID John Besser, Division of Foodborne, Waterborne, and Environmental Diseases, NCEZID <i>Presentation 20 min; Discussion 25 min</i>
4:45–5:00 pm	Comments on Day 1 (All phone lines open)
5:00 pm	Adjourn

Day 2

8:00 am	Shuttle departs Emory Conference Center
8:15 am	Arrival at CDC
8:30–8:45 am	Roll call, Unfinished Business from Day 1 CDC Deputy Director for Infectious Diseases, and Director, OID BSC/OID Designated Federal Official (DFO)
8:45–9:15 am	Update from CDC Director Robert Redfield Director, CDC
9:15–10:15 am	Update from the National Center for Emerging and Zoonotic Infectious Diseases (NCEZID) Rima Khabbaz Director, NCEZID <i>Presentation 25 min; Discussion 35 min</i>
10:15–10:30 am	Break
10:30–11:10 am	Update on CDC's Activities to Reduce Antimicrobial Resistance Michael Craig Division of Healthcare Quality Promotion, NCEZID <i>Presentation 20 min; Discussion 20 min</i>

BSC/OID meeting, May 2–3, 2018

Day 2 (cont.)

- | | |
|-------------------|---|
| 11:10–11:45 am | Update on USDA/APHIS/VS Antimicrobial Resistance Activities
Bruce Wagner
Director, Center for Epidemiology and Animal Health, USDA/APHIS/VS
Representing USDA on behalf of ex officio member Beth Lautner
<i>Presentation 20 min; Discussion 15 min</i> |
| 11:45 am–12:00 pm | Closing Comments
(All phone lines open) |
| 12:00 pm | Adjourn |

May 2–3, 2018

Meeting of the Board of Scientific Counselors, Office of Infectious Diseases (BSC, OID)
Board Members and OID Partner Representatives

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BSC/OID Chair

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Services
Animal and Plant Health Inspection
Service
US Department of Agriculture
Ames, Iowa

Note: Alternate USDA rep Bruce Wagner
is attending the BSC meeting on Dr. Lautner's
behalf.

Incoming BSC Member Not Attending Meeting

Note: The appointment of this meeting attendee to the BSC/OID is in process.

Jon Temte, MD, PhD

Professor
Department of Family Medicine
University of Wisconsin School of Medicine and Public Health
Madison, Wisconsin

Biographical Sketches of BSC SGE Members

Ruth Lynfield, MD **BSC/OID chair**

State Epidemiologist and Medical Director, Minnesota Department of Health, St. Paul

Dr. Lynfield is a highly regarded, nationally recognized public health leader and expert in infectious disease medicine and epidemiology. She leads Minnesota's component of CDC's Emerging Infections Program Active Bacterial Core Surveillance System, influenza projects, and healthcare-associated infections projects. She is also Adjunct Professor of medicine at the University of Minnesota. Previously, she attended in Pediatric Infectious Disease at Massachusetts General Hospital, and was Assistant Director of the New England Regional Newborn Screening Program, Massachusetts State Laboratory and Department of Health. Dr. Lynfield has served on many public health and infectious disease committees, including as a current member of the National Vaccine Advisory Committee, member of the Vaccines and Related Biological Products Advisory Committee of FDA, and co-chair of CDC's Emerging Infections Program Steering Committee. In addition, she is a fellow of the Infectious Diseases Society of America (IDSA); is a member of the Pediatric Infectious Diseases Society; and has served as chair of IDSA's National and Global Public Health Committee, and Antibiotic Resistance Working Group.

Kristy K. Bradley, DVM, MPH

State Epidemiologist and State Public Health Veterinarian, Oklahoma State Department of Health, Oklahoma City

Dr. Bradley has extensive experience in the prevention and control of infectious diseases, with particular focus on diseases transmitted from animals to humans. In her current position, she has provided consultation to other health professionals and the public on infectious diseases and has helped lead the state's bioterrorism preparedness and response programs. Dr. Bradley also serves as an adjunct assistant professor in the College of Veterinary Medicine at Oklahoma State University and in the College of Public Health at the University of Oklahoma Health Sciences Center. Dr. Bradley has earned diplomat status in the American College of Veterinary Preventive Medicine and serves in several professional associations, including the Infectious Disease Steering Committee of the Council of State and Territorial Epidemiologists.

Jeffrey Scott Duchin, MD

Health Officer and Chief, Communicable Disease Epidemiology and Immunization Section, Public Health – Seattle & King County, Seattle, Washington

Dr. Duchin is a nationally recognized leader in public health, infectious diseases, and epidemiology. His work has spanned a broad range of infectious disease topic areas, including HIV/AIDS, tuberculosis, zoonotic diseases, bioterrorism preparedness, vaccine safety, antimicrobial resistance, and outbreak investigation. In addition to his local health department position, Dr. Duchin is Professor in Medicine at the University of Washington and Adjunct Professor in the university's School of Public Health and has served in a variety of leadership roles at the national, state, and local level. He is a member of the Forum on Microbial Threats at the National Academy of Medicine and a Fellow of the Infectious Diseases Society of America (IDSA), serving as the immediate past-chair of IDSA's Public Health Committee, and continues to be a chief IDSA spokesperson for matters related to pandemic influenza, vaccines, and U.S. public health infrastructure.

Mary K. Hayden, MD

Director, Division of Clinical Microbiology, Rush Medical Laboratories, Rush University Medical Center, Chicago, Illinois

Dr. Hayden is a highly regarded expert in infectious diseases and antimicrobial resistance, with research interests in the epidemiology and control of antibiotic-resistant pathogens in healthcare settings. She is also Associate Director of the Division of Infectious Diseases in the Department of Internal Medicine at Rush Medical College and Professor of Medicine (infectious diseases) at Rush. Dr. Hayden serves on the HAI (Healthcare-Associated Infections) Advisory Council of the Illinois Department of Public Health, is a Councilor on the Board of Trustees of The Society for Healthcare Epidemiology of America, is a member of the Infectious Diseases Society of America, and is a member of the Editorial Board of the *Journal of Clinical Microbiology*.

Timothy F. Jones, MD

State Epidemiologist, Communicable and Environmental Diseases and Emergency Preparedness, Tennessee Department of Health, Nashville

Dr. Jones is responsible for many programs relevant to infectious disease prevention and control, including emerging infections, hospital infections, immunization, public health preparedness, strategic national stockpile, tuberculosis, disease surveillance, appropriate antibiotic use, and HIV/AIDS and sexually transmitted diseases. He also serves as clinical professor in the Department of Health Policy, Vanderbilt University School of Medicine. As a family physician, Dr. Jones has focused on providing medical care to underserved/impoverished patients. He is a widely recognized expert in foodborne disease epidemiology and serves as an international consultant on the topic for the World Health Organization and as chair of the Council to Improve Foodborne Outbreak Response. In addition, he is vice-president of the Council of State and Territorial Epidemiologists and a member of the editorial board of the journal *Foodborne Pathogens and Disease*.

Salmaan Keshavjee, MD, PhD

Associate Professor, Department of Global Health and Social Medicine and Department of Medicine, Harvard Medical School, Boston, Massachusetts

Dr. Keshavjee is a globally recognized public health leader whose research spans three key areas: 1) multidrug-resistant tuberculosis (MDR-TB) treatment and policy; 2) health-sector reform and access to healthcare and medical technology in transitional societies; and 3) social institutions and public health in the Middle East and Central Asia. Dr. Keshavjee has led the implementation of MDR-TB treatment programs in Russia and Lesotho and has served as Chair of the World Health Organization's Green Light Committee Initiative. In addition, he is Associate Physician at Brigham and Women's Hospital and Director of the Harvard Medical School Center for Global Health Delivery—Dubai.

James Wayne Le Duc, PhD, MSPH

Director, Galveston National Laboratory, University of Texas Medical Branch, Galveston

Dr. Le Duc is Director of the Galveston National Laboratory and Professor in the Department of Microbiology and Immunology, University of Texas Medical Branch (UTMB), where he holds the John Sealy Distinguished University Chair in Tropical and Emerging Virology. He is a globally respected authority and leader on emerging infections, with particular focus on vector-borne diseases. He has more than four decades of biodefense and public health experience. Before joining UTMB, he served in infectious disease leadership positions at CDC and the World Health Organization, and as a career officer in the U.S. Army Medical Research and Development Command. Dr. Le Duc is a member of the National Science Advisory Board for Biosecurity, the World Health Organization's Global Outbreak Alert and Response Network Steering Committee, and the National Academy of Sciences' Committee on International Security and Arms Control. He is a Fellow of the Infectious Diseases Society of America and a National Associate of the National Research Council of the National Academy of Sciences.

Michael J. Loeffelholz, PhD**Director of Clinical Microbiology, Department of Pathology, University of Texas Medical Branch, Galveston**

Dr. Loeffelholz is a highly accomplished expert in microbiology and laboratory research, with specific interests in molecular diagnosis of infectious diseases, quality improvement in laboratory medicine and outcomes-based research, and impact of laboratory testing and practices on patient management and hospitalization costs. Previous professional positions include Director, Virology/Serology, ViroMed Laboratories (LabCorp); and Director, Public Health Laboratory, Arkansas Department of Health. Additionally, Dr. Loeffelholz has served on the Board of Directors of the Association of Public Health Laboratories, is a councilor of the Pan American Society for Clinical Virology, and is an editor of the *Journal of Clinical Microbiology*.

Yvonne Aida Maldonado, MD**Professor, Departments of Pediatrics and Health Research and Policy, and Chief, Division of Infectious Disease, Stanford University School of Medicine, Stanford, California**

Dr. Maldonado has more than 30 years of highly regarded experience in pediatric infectious diseases. Her research interests have focused on epidemiologic aspects of viral vaccine utilization and prevention of perinatal HIV transmission, and she has conducted her research in Zimbabwe and Mexico, as well as in the United States. Her immunization projects have included work toward the global eradication of polio and on better understanding immune response to measles vaccine among young infants. Dr. Maldonado is a Fellow of the American Academy of Pediatrics (AAP), serving as vice-chair of the AAP's Committee on Infectious Diseases and member of the AAP Global Vaccine Advocacy Committee; member of the executive committee of the Pediatric Infectious Diseases Society; and member of The Society for Healthcare Epidemiology of America. In addition, she has served as a reviewer of several clinical journals, including *The Journal of Infectious Diseases*, *The New England Journal of Medicine*, *The Pediatric Infectious Disease Journal*, and *Vaccine*.

Andrew Tobias Pavia, MD**George and Esther Gross Presidential Professor and Chief, Division of Pediatric Infectious Diseases, University of Utah, Salt Lake City**

Dr. Pavia is Chief of the Division of Pediatric Infectious Diseases at the University of Utah and is Hospital Epidemiologist at Primary Children's Medical Center. He has extensive experience in the prevention and control of infectious diseases, with particular expertise in pediatrics, vaccines, and public health preparedness. His research interests include the epidemiology of influenza and other respiratory infections; vaccine-preventable diseases; diarrheal diseases; and HIV/AIDS, with special interest in the treatment of HIV in women and children and the prevention of mother-to-child transmission of HIV. Dr. Pavia has served on federal and state advisory committees on vaccine policy, biodefense, and pandemic influenza preparedness—including as a past chair of the Vaccine Safety Working Group of the National Vaccine Advisory Committee, current chair of the Pandemic Influenza Task Force of the Infectious Diseases Society of America (IDSA), and Board of Directors liaison to the National and Global Public Policy Committee of IDSA.

Lee W. Riley, MD**Professor and Chair, Division of Infectious Diseases and Vaccinology, University of California, Berkeley**

Dr. Riley is Chair of the Division of Infectious Diseases and Vaccinology at the University of California, Berkeley, and directs UC Berkeley's Global Health Equity Scholars program of the Fogarty International Center. He is an internationally known expert in infectious diseases and public health. His research interests include molecular epidemiology of infectious diseases and bacterial pathogenesis, with particular emphasis on tuberculosis, enteric diseases, and drug-resistant gram-negative bacterial infections, as well as field epidemiology and international health, with a focus on urban informal settlements. He has decades of experience as a researcher in Asia, South America, and Mexico, including current tuberculosis research projects in Brazil. Additionally, he is an elected fellow of the American Association for the Advancement of Science, Infectious Diseases Society of America, and American Academy of Microbiology, and he serves on the editorial board of the journal *Pathogens and Disease*. Early in his career, Dr. Riley served as an Epidemic Intelligence Service Officer at CDC.

Susan Elaine Sharp, PhD**(not attending May BSC meeting)****Scientific Director—USA, Copan Diagnostics, Inc., Murrieta, California**

Dr. Sharp, a nationally and internationally recognized leader in clinical microbiology, is Scientific Director—USA for Copan Diagnostics. She previously served as Regional Director of Microbiology and Infectious Diseases Laboratories for Kaiser Permanente Northwest, where she oversaw the daily operations of the microbiology laboratory and routinely consulted with clinicians regarding interpretation of complex laboratory data. She also served as an Affiliate Associate Professor in the Department of Pathology, School of Medicine, Oregon Health and Sciences University, and has presented numerous lectures, seminars, and workshops locally, nationally, and internationally. Dr. Sharp is a Diplomate of the American Board of Medical Microbiology (ABMM), chair of the American Society for Microbiology's (ASM's) Committee on Laboratory Practices, vice-chair of the ABMM, and a member of the editorial board of the *Journal of Clinical Microbiology*. In 2012, Dr. Sharp was the recipient of the prestigious Sonnenwirth Award for Leadership in Clinical Microbiology.

Jill Taylor, PhD**Director, Wadsworth Center, New York State Department of Health, Albany**

Dr. Taylor is Director of the Wadsworth Center, the state of New York's public health reference laboratory and a premier institution for basic and directed research. She has extensive experience and expertise in public health and laboratory research, particularly related to the prevention and control of infectious diseases. Additionally, she serves as the Director-of-Record for the Wadsworth Center's clinical laboratory. Prior to assuming the directorship, Dr. Taylor held various other leadership and research scientist positions at the Center and served as a senior research scientist at Virogenetics Corporation. At Wadsworth, Dr. Taylor has worked closely with national, state, and local organizations on infectious disease prevention and control. Among her professional activities, she has served and held leadership positions on committees of the Association of Public Health Laboratories.

Judith Nina Wasserheit, MD, MPH

William H. Foege Chair, Department of Global Health, and Professor of Global Health & Medicine, Schools of Medicine and Public Health, University of Washington, Seattle

Dr. Wasserheit is William H. Foege Chair of the Department of Global Health, Professor of Global Health and Medicine, and Adjunct Professor of Epidemiology at the University of Washington. In addition, she is Affiliate Investigator at the Fred Hutchinson Cancer Research Center. Dr. Wasserheit has extensive experience in sexually transmitted disease (STD) and HIV research, health policy development, and program implementation in the United States and developing countries. Her work addresses international health priorities and health disparities, and her research interests include the impact of HIV and other STDs on women and adolescents, STD/HIV interactions, HIV vaccine clinical trials, and the impact of climate change on human health. Previous positions include serving as Chief of the newly established Sexually Transmitted Diseases Branch at the National Institutes of Health (NIH), as Director of CDC's STD prevention division, and as Director of the NIH-funded HIV Vaccine Trials Network. Dr. Wasserheit has served on numerous national and international committees, including her current membership on the NIH Office of AIDS Research Advisory Council. She is a member of the Institute of Medicine of the National Academies; is a Paul G. Rogers Society for Global Health Research Ambassador; and in 2009, was honored as the London School of Hygiene and Tropical Medicine's Heath Clark Endowed Lecturer. In 2012, she assumed the chair of the Board of Directors of the Consortium of Universities for Global Health.

From: Borio, Luciana L. EOP/NSC
Sent: Mon, 30 Apr 2018 17:11:30 +0000
To: Painter, Elizabeth (CDC/OID/NCIRD)
(CTR);hensley@pennmedicine.upenn.edu;Cetron, Marty (CDC/OID/NCEZID);Steinberg, James Paul
Subject: RE: Please send your bios to be included in speaker packets.

Hi Eli,
Sorry for delay.
Here you go:

Dr. Luciana Borio is the Director for Medical and Biodefense Preparedness Policy at the National Security Council. Dr. Borio's portfolio includes infectious diseases preparedness and response; medical countermeasure development, stockpiling and distribution; addressing antimicrobial resistance; and improving global biosurveillance. Prior to joining NSC, Dr. Borio served as the Acting Chief Scientist at the U.S. Food and Drug Administration (FDA), where she led FDA's cross-cutting scientific and public health programs. Prior to that, Dr. Borio served as FDA's Assistant Commissioner for Counterterrorism Policy and Director of its Office of Counterterrorism and Emerging Threats, where she oversaw FDA's preparedness and response activities for weapons of mass destruction and naturally-emerging infectious disease threats. Dr. Borio played a key role in leading FDA's response to the 2009 influenza pandemic, the 2014 West Africa Ebola epidemic, and the 2016 Zika outbreak in the Americas. Dr. Borio also led FDA's Medical Countermeasures (MCMs) Initiative, overseeing the advancement of science and policies to accelerate the development and availability of medical countermeasures.

Dr. Borio served as a senior associate at the Center for Biosecurity of the University of Pittsburgh Medical Center, and as an advisor on biodefense programs for the U.S. Department of Health and Human Services. After receiving her M.D. from the George Washington University, Dr. Borio completed her residency in internal medicine at the New York Presbyterian Hospital - Cornell Medical Center as well as a combined fellowship in infectious diseases (at Johns Hopkins University) and critical care medicine (at the National Institutes of Health).

From: Painter, Elizabeth (CDC/OID/NCIRD) (CTR) <ocv3@cdc.gov>
Sent: Monday, April 30, 2018 1:06 PM
To: hensley@pennmedicine.upenn.edu; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; Steinberg, James Paul <jstei02@emory.edu>
Subject: Please send your bios to be included in speaker packets.

Dear honored symposium speakers,

We're very much looking forward to seeing and hearing from you at the '100 Years of Influenza Pandemics and Practice: 1918-2018' next Monday.

Please forward your bios and photos today if possible. We would like to send them to the individuals who will be introducing you, as well as to create speaker packets.

Additional logistics information and a final agenda will follow.

Thank you,
Eli

Elizabeth (Eli) Painter, PhD, MIM/MBA, CFA
CNI
Policy Team, Influenza Division
National Center for Immunization and Respiratory Diseases
Office of Infectious Diseases
Centers for Disease Control and Prevention

Phone: 404.718.6486

Mobile: (b)(6)

From: scr1@cdc.gov
Sent: Mon, 30 Apr 2018 20:00:21 -0400
To: Borio, Luciana L. EOP/NSC
Subject: Re: time to meet on Thursday morning

Perfect—see you there.

Stephen C. Redd, MD
RADM, USPHS
Director,
Office of Public Health Preparedness and Response

On Apr 30, 2018, at 18:47, Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov> wrote:

10 is great.

Let's meet at Compass coffee, located 17th and H (right across from the Metropolitan Club).

Looking forward to seeing you.

From: Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>
Sent: Monday, April 30, 2018 5:45 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Subject: RE: time to meet on Thursday morning

I land around 9, so we could plan to meet around 10. Let me know what's easiest for you—we could meet across the street at the coffee place or in the EEOB. See you soon. Steve

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Monday, April 30, 2018 10:54 AM
To: Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>
Subject: RE: time to meet on Thursday morning

Absolutely. Schedule is pretty open. Just let me know what works best for you. Would love to see you and catch up. Best, Lu

From: Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>
Sent: Monday, April 30, 2018 10:40 AM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Subject: time to meet on Thursday morning

Lu,
Do you have a few minutes Thursday morning? I have an afternoon meeting and it would be great to check in.

Steve

From: Borio, Luciana L. EOP/NSC
Sent: Tue, 1 May 2018 14:00:58 +0000
To: Martin, Rebecca (CDC/CGH/OD)
Cc: Marston, Hilary (NIH/NIAID) [E]
Subject: (b)(5); (b)(6)
Attachments: (b)(5); (b)(6)

Dear Rebecca,

(b)(6)

Best,
Lu

(b)(6)

(b)(6)

(b)(6)

(b)(6)

(b)(6)

(b)(6)

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Tue, 1 May 2018 19:48:24 +0000
To: Vinter, Serena (CDC/CGH/OD)
Cc: Stanojevich, Joel G. (CDC/CGH/OD); Ervin, Elizabeth (CDC/CGH/OD)
Subject: Fwd: May 17 Invitation - Dr. Lu Borio
Attachments: May 17 Invitation - Dr. Lu Borio.docx

Dear Serena,

Lu has been asked by CSIS to speak at the 17 May event (see below and attached). Can policy put together a few points using our points from my panel last week and other areas? I have asked her about the domestic piece, because if that too, we will need to get some points from OPHPR and NCIRD too.

****From Steve Morrison****

I am writing to ask your help for a symposium that we are hosting on May 17, 3:00pm-5:00pm, the first public event for the CSIS Commission on Strengthening America's Health Security. We are hosting this event in collaboration with DAI and Fondation Mérieux.

The symposium has a broad focus "Pandemic Preparedness: Policy and Practice in the 21st Century" — keyed to the question of what US policy and practice need to prioritize as we head into the future.

I will moderate. I would appreciate if you will open with an address of 10-15 minutes on the future priorities and challenges of US approaches to pandemic preparedness. Afterwards you and I can have a brief conversation before opening to the audience. I expect your part of the program will run from 3:10pm to 3:50pm.

The second half w

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From: Borio, Luciana L. EOP/NSC <luciana.l.borio@nsc.eop.gov>
Sent: Tuesday, May 1, 2018 15:34
Subject: May 17 Invitation - Dr. Lu Borio
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Cc: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>

Rebecca, Mitch – I'm delivering these remarks at CSIS and would appreciate if you could share any key communication points you might have on the topic that I could incorporate into my remarks. My talks are usually focused on domestic issue.

Thx,
Lu

Dr. Luciana Borio
Director, Medical & Biodefense Preparedness Policy
National Security Council
1600 Pennsylvania Avenue NW
Washington, DC 20500

Dear Dr. Borio,

I am writing to ask your help for a symposium that we are hosting **on May 17, 3:00pm-5:00pm**, the first public event for the CSIS Commission on Strengthening America's Health Security. We are hosting this event in collaboration with DAI and Fondation Mérieux.

The symposium has a broad focus "Pandemic Preparedness: Policy and Practice in the 21st Century" — keyed to the question of what US policy and practice need to prioritize as we head into the future.

I will moderate. I would appreciate if you will open with an address of 10-15 minutes on the future priorities and challenges of US approaches to pandemic preparedness. Afterwards you and I can have a brief conversation before opening to the audience. I expect your part of the program will run from 3:10pm to 3:50pm.

The second half will be an hour-long panel of practitioners that will include David Heymann of Chatham House (in remotely by live video); Andrew Kitua, Africa Regional Director of the USAID Preparedness & Response project; and Amadou Sall, CEO of the Institut Pasteur in Dakar.

This event will take place on the eve of the opening of the Smithsonian's National Museum of Natural History's new exhibition, "Outbreak: Epidemics in a Connected World". Just before we close the symposium, Sabrina Sholts, curator of the exhibit, will show slides and discuss the genesis of the effort.

A reception will follow from **5:00pm-6:00pm**.

I hope this works in your schedule. I would be happy to give you a call to discuss further details.

Sincerely,



J. Stephen Morrison
Senior Vice President and Director
Global Health Policy Center
Center for Strategic and International Studies

From: Borio, Luciana L. EOP/NSC
Sent: Tue, 1 May 2018 19:54:56 +0000
To: Messonnier, Nancy (CDC/OID/NCIRD)
Cc: Jernigan, Daniel B. (CDC/OID/NCIRD)
Subject: (b)(5)

Thanks, Nancy.

(b)(5)

From: Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>
Sent: Tuesday, May 1, 2018 3:52 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Cc: Jernigan, Daniel B. (CDC/OID/NCIRD) <dbj0@cdc.gov>
Subject: (b)(5)

Lu,

(b)(5)

Happy to discuss further,

Nancy

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Tuesday, May 1, 2018 9:54 AM
To: Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>; Jernigan, Daniel B. (CDC/OID/NCIRD)

<dbj0@cdc.gov>

Subject: (b)(5)

(b)(5)

Let me know if you would like to discuss by phone.

I would appreciate feedback by May 3.

Thx,

Lu

(b)(5)

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Tue, 1 May 2018 19:55:29 +0000
To: Vinter, Serena (CDC/CGH/OD)
Cc: Stanojevich, Joel G. (CDC/CGH/OD)
Subject: Fwd: May 17 Invitation - Dr. Lu Borio

Voila...

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From: Borio, Luciana L. EOP/NSC <luciana.l.borio@nsc.eop.gov>
Sent: Tuesday, May 1, 2018 15:52
Subject: RE: May 17 Invitation - Dr. Lu Borio
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Cc: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>

Thanks much. I was thinking more along the lines of what CDC does to support pandemic preparedness globally. Most of my work is focused on what happens when we can't contain at the source. But for this event, it would be good to talk a bit about our footprint abroad.

From: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Sent: Tuesday, May 1, 2018 3:42 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Cc: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Subject: Re: May 17 Invitation - Dr. Lu Borio

Dear Lu,

Happy to send you a few bullets - reading the letter, are you asking us for some global points on preparedness or are you looking for domestic and global?

Thanks, Rebecca

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From: Borio, Luciana L. EOP/NSC <luciana.l.borio@nsc.eop.gov>
Sent: Tuesday, May 1, 2018 15:34
Subject: May 17 Invitation - Dr. Lu Borio
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Cc: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>

Rebecca, Mitch – I'm delivering these remarks at CSIS and would appreciate if you could share any key communication points you might have on the topic that I could incorporate into my remarks. My talks are usually focused on domestic issue.

Thx,
Lu

From: Borio, Luciana L. EOP/NSC
Sent: Tue, 1 May 2018 19:55:52 +0000
To: Martin, Rebecca (CDC/CGH/OD)
Cc: Wolfe, Mitchell (CDC/OD)
Subject: RE: May 17 Invitation - Dr. Lu Borio

Yes – end of week is great!

From: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Sent: Tuesday, May 1, 2018 3:55 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Cc: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Subject: Re: May 17 Invitation - Dr. Lu Borio

Got it. Just wanted to be sure. We will send something by end of week - is that in line with your time frame?

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From: Borio, Luciana L. EOP/NSC <luciana.l.borio@nsc.eop.gov>
Sent: Tuesday, May 1, 2018 15:52
Subject: RE: May 17 Invitation - Dr. Lu Borio
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Cc: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>

Thanks much. I was thinking more along the lines of what CDC does to support pandemic preparedness globally. Most of my work is focused on what happens when we can't contain at the source. But for this event, it would be good to talk a bit about our footprint abroad.

From: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Sent: Tuesday, May 1, 2018 3:42 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Cc: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Subject: Re: May 17 Invitation - Dr. Lu Borio

Dear Lu,
Happy to send you a few bullets - reading the letter, are you asking us for some global points on preparedness or are you looking for domestic and global?

Thanks, Rebecca

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From: Borio, Luciana L. EOP/NSC <luciana.l.borio@nsc.eop.gov>
Sent: Tuesday, May 1, 2018 15:34
Subject: May 17 Invitation - Dr. Lu Borio
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Cc: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>

Rebecca, Mitch – I'm delivering these remarks at CSIS and would appreciate if you could share any key communication points you might have on the topic that I could incorporate into my remarks. My talks are usually focused on domestic issue.

Thx,
Lu

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Wed, 2 May 2018 19:56:16 +0000
To: Johnson Bey, Taknisha (CDC/OID/NCEZID)
Subject: Fwd: Additional information for CDC /Rollins 1918 Influenza symposium May 7th
Attachments: 1918 Media Registrations 05012018.xlsx, Schedule with Speaker Bios 1918 symposium.docx, Flu.symposium.program.05012018.FINALv1.pdf

For folder on Friday

Martin S Cetron

From: Painter, Elizabeth (CDC/OID/NCIRD) (CTR) <ocv3@cdc.gov>
Date: May 2, 2018 at 1:32:28 PM EDT
To: Painter, Elizabeth (CDC/OID/NCIRD) (CTR) <ocv3@cdc.gov>
Subject: Additional information for CDC /Rollins 1918 Influenza symposium May 7th

Dear Honored Speakers,

We look forward to seeing you on Monday (some of you on Sunday). This email includes some additional logistics information. As you will see from the attached agenda we have an extremely full day of incredible speakers. Keeping your talk within the guidelines sent previously will help us to keep on track (let me know if you need those again). Many of the panels will not use slides; for those individual speakers, history panelists, and health care panelists with a small number of slides **please send today**.

New symposium information

- Free reserved parking spots have been arranged for in-town speakers - see below for details
- Breakfast and Lunch will be provided courtesy of the Emory Vaccine Center
- In-person registration is at capacity (250 people) and we have over 800 people registered to watch the live webcast
- If you would like to share the live webcast registration link with your networks and/or university I have copied a sample announcement and the website links below
- Media who are attending in-person or watching the live webcast are in the spreadsheet attached. There is a media room in the building CNR 7003.
- Attached is a draft full agenda for your information as well as the speaker bio list.
- For Moderators – I will be sending out abbreviated bios to consider using for introductions (for some of you I have already sent them). We would like to maximize the time hearing from our speakers, so will try to keep introductions brief.
- New pre-symposium event: May 6th - welcome reception hosted by Rollins School of Public Health at the Emory Conference Center Club Room from 4:30-6:30 PM

- New post-symposium event May 7th - Post-event appetizers and gathering at Marlow's Tavern, Emory Point from 7:30 PM-?

The Rollins School of Public Health and the Centers for Disease Control and Prevention present:

100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018 8:30am – 5:30pm EST

Rollins Auditorium, Claudia Nance Rollins Building, Emory University

In the context of the centenary of the 1918 influenza pandemic, experts from academia and government will convene to discuss and debate current pandemic influenza threats, and the future of pandemic preparedness and influenza prevention and control.

Registration for live webcast is now open:

<https://www.cdc.gov/flu/pandemic-resources/1918-commemoration/symposium-registration.htm>

The actual web links for the day of:

- 1) Panopto livestream: <https://rsph.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=a0abecbd-b0a0-4c5a-b2cf-a8c800dd44dd>

OR

- 2) Youtube Livestream: <https://www.youtube.com/user/rsphweb>

Repeat information from a previous email:
General Information about the Symposium

Lodging address:

- Emory Conference Center Hotel, 1615 Clifton Road, Atlanta, GA 30329 (404) 712-6000

Welcome reception - May 6, 2018

- Welcome reception hosted by Rollins School of Public Health at the Emory Conference Center Club Room from 4:30-6:30 PM
- No formal dinner is planned, but we will send a list of suggested dining establishments in the next few days for those spending the night.

Symposium Event time

- 7:45 -8:30 am- registration and breakfast
- 8:30 am-5:30 am
- Your registration information will be in the green room of the auditorium on the 6th floor, you do not need to wait in line.

Symposium address:

- Claudia Nance Rollins School of Public Health Auditorium, Emory University, 1518 Clifton Road, Atlanta, GA 30322

**** New Information**

Parking

- Thanks to Dr. Carlos del Rio, free reserved parking has been arranged in the Michael Street Reserved/Permit parking deck for the following In-town speakers:
 - Debra Goldschmidt
 - Dr. James Steinberg
 - Dr. Jeffrey Lenox
 - Dr. Kate Koplan
 - Dr. Anne Schuchat
 - Dr. Nancy Messonnier
 - Dr. Dan Jernigan
 - Dr. Jackie Katz
 - Dr. Marty Cetron

To reach the Permit garage – From **550 Houston Mill Road** enter Rollins Way. The Permit Parking garage will be the first garage on your right. Upon arrival, provide your name to the ambassador at the gate or press the call button and provide your name to the attendant. Once you park, walk out of the garage and continue straight across the street. The Claudia Nance Rollins Auditorium will be on your left. Volunteers will be wearing yellow lanyards.

Speakers/Green Room

- There will be a green room at the Claudia Nance Rollins Building on the 6th Floor where personal belongings can be left. The room will be attended all day by Julia: (b)(6)
- You are welcome to use the room throughout the day when you do not wish to be in the auditorium or lobby of the same building. Refreshments and lunch will be provided in the auditorium lobby. Coffee and water will be in the lobby and outside of the green room.

Auditorium

- A section of the auditorium will be reserved for speakers to watch the other sessions. The area will be marked and will be the section of seats closest to the lower right hand exit door when facing the podium.
- A run-of-show will be provided in next few days which will indicate who will be introducing you and your session or panel.

Dress

- Several people have asked about attire for the day, we suggest business attire (i.e. coat and tie for the gentlemen).

Point of contact for symposium day

- Eli Painter: (b)(6)

If you have additional questions, do not hesitate to ask. If you have questions prior to the symposium contact Eli Painter at 404-718-6486 or ocv3@cdc.gov.

We look forward to hosting you.

Eli

Elizabeth (Eli) Painter, PhD, MIM/MBA, CFA
CNI
Policy Team, Influenza Division
National Center for Immunization and Respiratory Diseases
Office of Infectious Diseases
Centers for Disease Control and Prevention

Phone: 404.718.6486

Mobile: (b)(6)

Title	First Name	Last Name	Organization	Type of Registrant	Email address	Type of Attendance	Length of Attendance	City	State
Dr.	Luis Fernando B	Correia	CBN Radio Brazil	Media	(b)(6)	In Person	All Day	Windermere	FL
Mr.	Naoki	Izumo	NHK	Media	izumo@nhkny.com	In Person	All Day	New York	NY
Ms.	Betsy	McKay	The Wall Street Journal	Media	betsy.mckay@wsj.com	In Person	All Day	Atlanta	GA
Ms.	Maryn	McKenna	Wired Magazine; Brandeis University	Media	(b)(6)	In Person	All Day	Atlanta	GA
Ms.	Lena	Sun	The Washington Post	Media	lena.sun@washpost.com	In Person	All Day	Washington	DC
Mr.	Junya	Yabuuchi	NHK	Media	yabuuchi@nhkny.com	In Person	All Day	New York	NY
Ms.	Helen	Branswell	STAT News	Media	helen.branswell@statnews.com	Webcast	Webcast	Boston	MA
Mr.	Mike	Stobbe	Associated Press	Media	mstobbe@ap.org	Webcast	Webcast	New York	NY

100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

8:30 – 8:45 AM Welcome and Introductory Remarks

Dr. James W. Curran

Jim Curran joined the Rollins School of Public Health (RSPH) as dean and professor of epidemiology in 1995, following 25 years of leadership at the Centers for Disease Control and Prevention (CDC). He is co-director of the Emory Center for AIDS Research, and holds faculty appointments in the Emory School of Medicine and the Nell Hodgson Woodruff School of Nursing.

In 1981, Curran was tapped to lead a CDC task force charged with determining what was behind the first cases of what we now know as AIDS. A pioneer in HIV/AIDS prevention, Curran led the nation's efforts in the battle against HIV/AIDS for 15 years before joining Emory. While at the CDC, he attained the rank of assistant surgeon general.



After graduating from the University of Notre Dame, Curran received his MD from the University of Michigan and a master of public health from Harvard University. He is a fellow of the American Epidemiologic Society, the American College of Preventive Medicine, and the Infectious Diseases Society of America. Author or co-author of more than 270 scholarly publications, he was elected to the Institute of Medicine of the National Academy of Sciences in 1993. He was given the Surgeon General's Medal of Excellence in 1996 and received the John Snow Award from the American Public Health Association in 2003.

In 2015 Curran was elected to the American Academy of Arts and Sciences and is immediate past chair of the board on Population Health and Public Health Practice of the Institute of Medicine and serves on the Executive Committee of the Association of Schools and Programs of Public Health. In 2009, the Rollins School of Public Health Dean's position was named the James W. Curran Dean of Public Health in his honor.

Dr. Curran is married and has two adult children, Katie and David.

Dr. Anne Schuchat

Dr. Schuchat joined CDC as an Epidemic Intelligence Service officer in 1988. She has served in various leadership posts over the years, and currently serves as CDC principal deputy director, a role she assumed in September 2015. She served as acting CDC director from January-July 2017 and February-March 2018 and was director of CDC's National Center for Immunization and Respiratory Diseases from 2006-2015.

Dr. Schuchat played key roles in CDC emergency responses including the 2009 H1N1 pandemic influenza response, the 2003 SARS outbreak in Beijing and the 2001 bioterrorist anthrax response. Globally, she has worked on



100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

meningitis, pneumonia and Ebola vaccine trials in West Africa, and conducted surveillance and prevention projects in South Africa.

Dr. Schuchat graduated from Swarthmore College and Dartmouth Geisel School of Medicine and completed her residency and chief residency in internal medicine at NYU's Manhattan VA Hospital. She was promoted to Rear Admiral in the Commissioned Corps of the United States Public Health Service in 2006 and earned a second star in 2010.

8:45 – 9:20 AM Nature Against Man

John Barry, *Author (also a panelist in the 9:20am session)*

The National Academies of Science named John M. Barry's 2004 book *The Great Influenza: The Story of the Deadliest Pandemic in History*, a study of the 1918 pandemic, the year's outstanding book on science or medicine. His earlier book *Rising Tide: The Great Mississippi Flood of 1927 and How It Changed America*, won the Francis Parkman Prize of the Society of American Historians for the year's best book of American history and in 2005 the New York Public Library named it one of the 50 best books in the preceding 50 years, and in 2006 he became the only non-scientist ever to give the National Academies of Sciences annual Abel Wolman Distinguished Lecture, a lecture which honors contributions to water-related science. He was also the only non-scientist on a federal government Infectious Disease Board of Experts. A member of the original team which developed plans for mitigating a pandemic by using "non-pharmaceutical interventions," he advised both the Bush and Obama administrations on influenza preparedness and response. He has served on advisory committees at MIT's Center for Engineering System Fundamentals and the Johns Hopkins Bloomberg School of Public Health Center for Humanitarian Relief and is adjunct faculty at the Tulane School of Public Health and Tropical Medicine. After Hurricane Katrina, the Louisiana congressional delegation asked him to chair a bipartisan working group on flood protection, and from 2007 until October 2013 he served on both the Southeast Louisiana Flood Protection Authority East, overseeing levee districts in metropolitan New Orleans, and on the Louisiana Coastal Protection and Restoration Authority, which is responsible for the state's hurricane protection. Barry has worked with state, federal, United Nations, and World Health Organization officials on influenza, water-related disasters, and risk communication.



9:20 – 10:00 AM Multidisciplinary 1918 History Panel

Dr. Martin Cetron

Martin Cetron, MD, is the Director for the Division of Global Migration and Quarantine (DGMQ) at the U.S. Centers for Disease Control and Prevention (CDC). Dr. Cetron holds faculty appointments in the

100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

Division of Infectious Disease at the Emory University School of Medicine and the Department of Epidemiology at Rollins School of Public Health. He received his B.A. from Dartmouth College in 1981 and his M.D. from Tufts University in 1985. He trained in Internal Medicine at the University of Virginia and Infectious Diseases at the University of Washington before joining the CDC's Epidemic Intelligence Service and becoming a Commissioned Officer in the U.S. Public Health Service (PHS) in 1992. His primary research interests are global health and migration with a focus on emerging infections, tropical diseases, and vaccine-preventable diseases in mobile populations. Dr. Cetron has co-authored more than 100 publications. Dr. Cetron has also been a leader in public health emergency preparedness and response activities at CDC and is a graduate of the Harvard School of Public Health & Kennedy School of Government's National Preparedness Leadership Institute. For over 20 years, he has conducted epidemiologic research globally, developed global health policy and led domestic and international outbreak investigations including high profile international emergency responses to emerging infectious disease outbreaks [Anthrax bioterrorism 2001, SARS epidemic 2003, U.S. *Monkeypox* 2003, Hurricane Katrina/ Rita 2005, H1N1 influenza pandemic 2009, Haiti Earthquake / Cholera Responses 2010-11, Japan Tsunami-Radiation 2011, H7N9 2013, and MERS CoV 2012-3, Coronavirus Response (2013), Unaccompanied Children Central America (2014), Ebola Response (2014) & Zika Virus (2015). Dr. Cetron has been a consultant to several WHO Expert Committees: the US delegation intergovernmental negotiations of IHR 2005, the Pandemic Influenza and IHR Review Panel 2010, and the IHR emergency committee roster of independent experts. He also was elected in 2016 for a fellowship with IDSA (Infectious Diseases Society of America) & ASTMH (American Society of Tropical Medicine and Hygiene).



Dr. Robert Gaynes

Robert Gaynes, MD is Professor at Emory University School of Medicine in the Division of Infectious Diseases. He is also the Chair of the Infection Control Committee and Attending Infectious Disease Physician at the Atlanta Veteran's Administration Medical Center.

Dr. Gaynes graduated with Honors from the University of Chicago Pritzker School of Medicine, and completed residency training in Internal Medicine at Michael Reese Hospital in Chicago. He was an Epidemic Intelligence Service Officer in CDC's Hospital Infections Program, and completed his training in infectious diseases at the University of Chicago Hospitals and Clinics.

He served as an Assistant Professor of Medicine and Hospital Epidemiologist at the University of Michigan Hospitals in Ann Arbor, MI. He worked for 21 years in the Division of Healthcare Quality Promotion (formerly Hospital Infections Program) at the Centers for Disease Control and Prevention.

He has also served as a consultant with the World Health Organization, and Joint Commission on Accreditation of Healthcare Organizations.

Dr. Gaynes is a Fellow in the Infectious Disease Society of America, earned induction into the Academy



100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

of Medical Educators for his teaching and mentorship of medical students, and has hosted the Centers for Disease Control and Prevention's (CDC) Morbidity & Mortality Weekly Report podcast.

He authored the award-winning book, *Germ Theory: Medical Pioneers in Infectious Diseases* and has authored and/or coauthored over 150 papers/book chapters on infectious disease topics.

Dr. Seth Rotramel

Dr. Seth Rotramel earned Bachelor degrees in European History and Behavioral Psychology in 1997 at the University of Washington, Seattle. In 2005, Dr. Rotramel completed a Master's degree in International Relations from Georgetown University. His master's thesis focused on the 1918 Influenza Pandemic and Franco-American relations. In 2010 he was awarded a Ph.D. in history from Georgetown University after completing his doctoral dissertation, titled *International Health, European Reconciliation and German Foreign Policy after the First World War*. Since 2011 he has held a position at the Department of State's Office of the Historian, where he currently studies the history of U.S. foreign relations.

Dr. Hughes Evans

Hughes Evans is a Professor of Pediatrics at Emory, where she also serves as Vice Chair for Education for the Department of Pediatrics and Division Director for the Division of General Pediatrics. She holds an MD from Harvard Medical School and a PhD in History of Science from Harvard University. Prior to joining the Emory faculty two and a half years ago, she spent 25 years at the University of Alabama at Birmingham where she was the Senior Associate Dean for Medical Education. She currently divides her time between general pediatric practice, medical student and resident education, administration, and teaching and research in the medical humanities. Her most recent research has focused on doctor/parent communication and the history of Down syndrome.



10:15 – 10:50 AM 2018 Threats: The challenge of H3N2; impact of epidemic on health systems

Dr. Carlos del Rio (also serving as a Master of Ceremony and Moderator throughout the day)

Carlos del Rio, MD is the Hubert Professor and Chair of the Hubert Department of Global Health and Professor of Epidemiology at the Rollins School of Public Health of Emory University. He is also Professor of Medicine in the Division of Infectious Diseases at Emory University School of Medicine,

100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

Principal Investigator and co-Director of the Emory Center for AIDS Research (CFAR) and co-Principal Investigator of the Emory-CDC HIV Clinical Trials Unit.

Dr. del Rio is a native of Mexico where he attended medical school at Universidad la Salle in Mexico City graduating in 1983, he did his internal medicine (1983 – 86) and infectious diseases (1986 – 88) residencies at Emory and was Chief Resident at Crawford W. Long Hospital (1988 – 89), In 1989 he returned to Mexico where he was Executive Director of the National AIDS Council of Mexico (CONASIDA, the Federal agency of the Mexican Government responsible for AIDS Policy throughout Mexico), from 1992 through 1996. In November of 1996 Dr. del Rio returned to Emory where he is involved in patient care, teaching and research.



Dr. del Rio's research focuses on the early diagnosis, access to care, compliance with antiretrovirals and the prevention of HIV infection. He has worked for over two decades in hospitals and clinics with hard-to-reach populations to improve outcomes of those infected with HIV and to prevent infection with those at risk. Besides Atlanta, he conducts HIV research and training in Kenya, Ethiopia, Thailand and the Country of Georgia.

Dr. del Rio is a Member of the Board of Directors of the International Antiviral Society-USA (IAS-USA) and the immediate past Chair of HIVMA of the Infectious Diseases Society of America (IDSA) and Chair of the PEPFAR Scientific Advisory Board. He is the Chief Section Editor for HIV/AIDS of *New England Journal of Medicine's Journal Watch Infectious Diseases*, Associate Editor for Clinical Infectious Diseases, Senior Clinical Editor for *AIDS Research and Human Retroviruses* and member of the editorial board of *Journal of AIDS*, and *Global Public Health*. Dr. del Rio has co-authored 30 book chapters and over 330 scientific papers.

Dr. del Rio has received multiple honors and awards including the James H. Nakano Citation (2001) by the CDC for an outstanding scientific paper; the Emory University Thomas Jefferson Award, the highest award bestowed by Emory to a faculty or staff who has significantly enriched the intellectual and civic life of the Emory community and the "Ohtli Award" given by the Government of Mexico for "*distinguished work that benefits the interests of the Mexican community or communities of Mexican origin living in the US*". He was selected by the "Atlanta Magazine" as one of the 55 most influential foreign born Atlantans in 2007. Dr. del Rio was elected to the National Academy of Medicine (previously the Institute of Medicine) of the National Academies of Sciences in 2013.

Dr. James Steinberg

James P. Steinberg, MD, is Professor of Medicine in the Division of Infectious Diseases at Emory University School of Medicine and Chief Medical Officer at Emory University Hospital Midtown where he served as Hospital Epidemiologist for over 20 years. He has been on the Emory faculty since 1989. He currently is Chair of the Emory Healthcare Infection Prevention Steering Committee.



100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

Dr. Steinberg has research interests in the prevention of healthcare associated infections and has served on the Board of Directors of the Society for Healthcare Epidemiology of America. He is currently a member of the Georgia Healthcare Associated Infection Advisory Committee.

Dr. Jeffrey Lennox

Dr. Jeffrey Lennox, MD FIDSA is a Professor of Medicine at the Emory University School of Medicine in Atlanta, Associate Dean for Clinical Research, Co-Principal Investigator for the Emory-CDC HIV Clinical Trials Unit and Co-Director of the Emory CFAR Clinical Research Core. Dr. Lennox is also the Vice Chair for Grady Affairs for the Department of Medicine in the Emory University School of Medicine. Dr. Lennox's most widely cited publications are in the fields of Antiretroviral Therapy, Infectious Complications of HIV and Genital Shedding of HIV.

Dr. Lennox currently serves on the Department of Health and Human Services Adult/Adolescent Antiretroviral Guidelines Panel. He has served on several committees within the AIDS Clinical Trials Group, has served as an advisor for the Division of AIDS at NIAID, and for other governmental entities. In 2008 he was awarded the Clinician Educator of the Year Award from the HIV Medicine Association.



Dr. Kate Koplan

Dr. Koplan oversees varied aspects of the National KP Quality Aims (Safe, Timely, Effective, Efficient, Equitable, Timely, Person-Centered) including quality oversight and improvement, population care, performance improvement, peer review, simulation and team training, medical ethics, safety systems, and ambulatory resource stewardship including laboratory medicine; in addition to building Research and Innovation for The Southeast Permanente Medical Group (TSPMG). She is Internal Medicine Board Certified, a fellow of the American College of Physicians, and practices adult medicine at locations across Kaiser Permanente of Georgia (KPGA).

She joined TSPMG in January 2014 after nearly a decade spent at Harvard Vanguard Medical Associates and Atrius Health in Boston, MA. She serves on multiple KPGA committees, including the TSPMG Board, Safety, Quality, Resource Stewardship Committee; the Credentialing and Privileging Committee, the Complete Care Oversight Committee, the Culture of Safety and Safety Systems Oversight Committee, the Resource Stewardship Oversight Committee, plus a wide variety of clinical quality and safety improvement workgroups. She serves as a National Permanente Quality Leader (NPQL) on behalf of KPGA for KP National Quality Committee, as well as the NPQL in charge of the KP National Total Joint Replacement Initiative.

She is a graduate of Emory University School of Medicine, for which she sits on the Alumni Board since 2014. She received her MPH from Emory in Global Health, and trained in Internal Medicine at the



100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

Brigham and Women's Hospital in Boston, MA. Yale is her undergraduate alma mater, having majored in history and competed in Varsity Crew while there.

She is a native of Atlanta, the daughter of two physicians (one public health and one child psychiatry) and enjoys spending time with her family (including a 3 yr old son), taking walks with her 7-yr old Golden Retriever, Cooper, going to concerts, reading, and traveling.

10:50 – 11:20 AM 2018 Threats: H7N9 and Beyond

Dr. Yuelong Shu

Dean of School of public health (Shenzhen), Sun Yat-sen University. He served as the deputy director of the China Center for Disease Control and prevention, the director of the National Influenza Center, director of the Collaborating Center for Reference and Research on Influenza of World Health Organization (WHO) for many years. His research interests focus on the etiology and epidemiology of influenza, and have published more than 300 scientific papers, including more than 100 papers as corresponding authors published in top scientific journals such as *Nature*, *NEJM*, *Science*, *Lancet* et al. His scientific contributions including: (1) firstly identified novel H7N9, H10N8 and H5N6 avian influenza viruses caused human infections; (2) developed the 2009 pandemic H1N1 and the H7N9 avian influenza virus diagnostic reagents, providing key technology support for disease prevention and control; (3) leading the establishment of the world's biggest and effective influenza surveillance and response network, which has become an important force in the prevention and control of influenza and new pathogen identification of emerging infectious diseases; (4) leading the National Influenza Center of China to become the world's fifth Collaborating Center for Reference and Research on Influenza of World Health Organization. Professor Shu also served as the editor-in-chief of Chinese Journal of Virology and the Chairman-in-waiting of Medical Virology Branch of Chinese Medical Association. Professor Shu was the winner of National Natural Science Foundation of China for distinguished Young Scholars, the first batch of talent candidates for scientific and technological innovation of the national "10000 people plan", and the 2014 top ten most influential figures in "science and technology innovation" selected by the committee jointly organized by Chinese Academy of engineering and China Academy of Sciences and other 7 ministries in China.



11:20 AM - 12:00 PM Could a Severe Pandemic like 1918 Happen Again? Point/Counterpoint Discussion

Dr. Daniel Jernigan (also serving as a Master of Ceremony and Moderator throughout the day)

100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

Daniel B. Jernigan, MD MPH is the Director of the Influenza Division in the National Center for Immunization and Respiratory Diseases at CDC where he is responsible for oversight and direction of over 300 staff executing a broad scientific program to improve the detection, prevention, treatment, and response to seasonal, novel, and pandemic influenza. The Influenza Division is responsible for national and global surveillance of influenza, serves as a World Health Organization Collaborating Center for the Surveillance, Epidemiology and Control of Influenza, and provides ongoing risk assessment of emerging influenza viruses to inform domestic and international responses.



Dr. Jernigan completed training at Duke University and Baylor College of Medicine, and has completed residencies in Internal Medicine and Preventive Medicine. He entered the CDC in 1994 as an Epidemic Intelligence Officer, and has been studying respiratory and emerging diseases since that time. Dr. Jernigan is a Captain in the U.S. Public Health Service and has served in senior leadership for the U.S. Government's response to anthrax, SARS, 2009 H1N1 influenza pandemic, Middle East Respiratory Syndrome, avian influenza H7N9, and served for five months as the Incident Commander for CDC's Global Ebola Response.

Dr. Michael Osterholm

Dr. Osterholm is Regents Professor, McKnight Presidential Endowed Chair in Public Health, the director of the Center for Infectious Disease Research and Policy (CIDRAP), Distinguished Teaching Professor in the Division of Environmental Health Sciences, School of Public Health, a professor in the Technological Leadership Institute, College of Science and Engineering, and an adjunct professor in the Medical School, all at the University of Minnesota. He is also on the Board of Regents at Luther College in Decorah, Iowa.



He is the author of the 2017 book, [*Deadliest Enemy: Our War Against Killer Germs*](#), in which he not only details the most pressing infectious disease threats of our day but lays out a nine-point strategy on how to address them, with preventing a global flu pandemic at the top of the list.

Previously, Dr. Osterholm served for 24 years (1975-1999) in various roles at the Minnesota Department of Health (MDH), the last 15 as state epidemiologist and chief of the Acute Disease Epidemiology Section. While at the MDH, Osterholm and his team were leaders in the area of infectious disease epidemiology. He has led numerous investigations of outbreaks of international importance, including foodborne diseases, the association of tampons and toxic shock syndrome (TSS), the transmission of hepatitis B in healthcare settings, and human immunodeficiency virus (HIV) infection in healthcare workers. In addition, his team conducted numerous studies regarding infectious diseases in child-care settings, vaccine-preventable diseases (particularly *Haemophilus influenzae* type b and hepatitis B), Lyme disease, and other emerging infections. They were also among the first to call attention to the changing epidemiology of foodborne diseases.

100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

Dr. Osterholm has been an international leader on the critical concern regarding our preparedness for an influenza pandemic. His invited papers in the journals *Foreign Affairs*, the *New England Journal of Medicine*, and *Nature* detail the threat of an influenza pandemic before the recent pandemic and the steps we must take to better prepare for such events. Dr. Osterholm has also been an international leader on the growing concern regarding the use of biological agents as catastrophic weapons targeting civilian populations.

The author of more than 315 papers and abstracts, including 21 book chapters, Dr. Osterholm is a frequently invited guest lecturer on the topic of epidemiology of infectious diseases. Dr. Osterholm has received numerous honors for his work, including an honorary doctorate from Luther College; the Pump Handle Award, CSTE; the Charles C. Shepard Science Award, CDC; the Harvey W. Wiley Medal, FDA; the Squibb Award, IDSA; Distinguished University Teaching Professor, Environmental Health Sciences, School of Public Health, UMN; and the Wade Hampton Frost Leadership Award, American Public Health Association. He also has been the recipient of six major research awards from the NIH and the CDC.

Dr. Arnold Monto

Arnold S. Monto is the Thomas Francis Jr. Collegiate Professor at the University of Michigan School of Public Health's Department of Epidemiology. The major focus of his work has been the epidemiology, prevention and treatment of acute infections in the individual and the community. Respiratory infections, in particular influenza, have been a major interest. He has worked on these issues in tropical as well as temperate regions. He led the studies of respiratory infection in Tecumseh, MI, a landmark study of infection in the community, and is now updating these observations in Michigan households with children. Dr. Monto is involved in assessing the efficacy of various types of influenza vaccine in prophylaxis and antivirals in prophylaxis and therapy of influenza. He now heads an observational study of effectiveness of influenza vaccines in various settings. His recent activities have included evaluation of face masks and hand hygiene in the control of influenza transmission and determination of efficacy of the traditional inactivated and live attenuated influenza vaccines. He has been a member of the National Allergy and Infectious Disease Advisory Council of the US National Institutes of Health. He is a past president of the American Epidemiological Society, the 2009 recipient of the Alexander Fleming Award of the Infectious Diseases Society of America for lifetime achievement and the 2012 recipient of the Charles Merieux award of the National Foundation for Infectious Diseases. He was a member of the Emergency Committee making recommendations to the World Health Organization during the last influenza pandemic.



12:30 – 1:00 PM Current Gaps; United States and Local Public Health Pandemic Readiness

John Auerbach

100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

John Auerbach is the President and CEO of the Trust for America's Health (TFAH), a non-profit, non-partisan organization dedicated to saving lives by protecting the health of every community and working to make disease prevention a national priority.

He was formerly the Associate Director for Policy and the Acting Director of the Office for State, Tribal, Local and Territorial Support (OSTLTS) at the Centers for Disease Control and Prevention (CDC). As such he managed the CDC's Policy Office, which focused on strengthening the collaboration between the public health and health care sectors, and he oversaw key activities and technical assistance that supported the nation's health departments and the public health system.

Prior to his appointment at CDC, he was a Distinguished Professor of Practice in Health Sciences and the Director of the Institute on Urban Health Research and Practice at Northeastern University from 2012 to 2014.

He was the Commissioner of Public Health for the Commonwealth of Massachusetts from 2007 to 2012. He participated in the implementation of the state's innovative health care reform law and developed public health programs that promoted health equity, emergency preparedness and chronic and infectious disease prevention. Prior to his appointment as Commissioner, Auerbach had been the Executive Director of the Boston Public Health Commission for 9 years. In this position he oversaw a wide range of city services including those addressing substance abuse, homelessness and emergency medical services.

He had previously worked at the State Health Department for a decade, first as the Chief of Staff and later as an Assistant Commissioner overseeing the HIV/AIDS Bureau during the early years of the epidemic.



1:00 – 2:00 PM Public Affairs and Policymaking During Pandemics and High Profile Outbreaks: Former CDC Directors' Panel

Dr. Richard Besser

Richard Besser, MD, is president and CEO of the Robert Wood Johnson Foundation, a position he assumed in April 2017. Dr. Besser is the former acting director for the Centers for Disease Control and Prevention (CDC), and ABC News' former Chief Health and Medical Editor.

At RWJF, Dr. Besser leads the largest private foundation in the country devoted solely to improving the nation's health. RWJF's work is focused on building a comprehensive Culture of Health



100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

that provides everyone in America with the opportunity to live the healthiest life possible, regardless of finances, geographic location, race, ethnicity, or physical challenges. Access to healthy food, safe housing, employment, transportation, education, as well as clean air and water are all important contributors to health and well-being.

In Dr. Besser's role at ABC News, he provided medical analysis and reports for all ABC News programs and platforms. His weekly health chats on social media reached millions.

Before joining ABC News in 2009, Dr. Besser worked as Director of the Coordinating Office for Terrorism Preparedness and Emergency Response at the CDC. In that role he was responsible for all the CDC's public health emergency preparedness and emergency response activities. He also served as acting director of the CDC from January to June 2009, during which time he led the CDC's response to the H1N1 influenza pandemic.

Dr. William Foege

Medical school – Univ. of Washington, Masters in Public Health- Harvard.

Director of CDC from 1977 to 1983, Executive Director of the Carter Center, then Emory University. Concurrently, headed up the Task Force for Child Survival sponsored by the Rockefeller Foundation, WHO, UNICEF, UNDP and the World Bank. Spent 13 years with the Gates Foundation.

Lived in both Africa and India, and work in the successful smallpox eradication program, the Mectizan program to reduce River Blindness, a variety of vaccine programs, as well as programs for AIDS and Guinea worm.



Dr. Jeffrey Koplan

Dr. Jeffrey P. Koplan is Vice President for Global Health at Emory University. He established and served as the Director of the Emory Global Health Institute from 2006-2013. Dr. Koplan is a co-founder and former President of the International Association of National Public Health Institutes (IANPHI). A former Director (1998-2002) and 26-year veteran of the U.S. Centers for Disease Control and Prevention (CDC), Dr. Koplan began his public health career in the early 1970s as a member of the CDC's Epidemic Intelligence Service. He has played a key role in a variety of domestic and global public health issues, from infectious diseases such as smallpox, SARS, and HIV/AIDS, environmental issues such as the Bhopal chemical disaster, to the health tolls of tobacco, obesity, and chronic diseases. His work has included extensive international assignments in Bangladesh, India, Trinidad and Tobago, as well as US-China bilateral projects, World Bank missions, and World Health Organization consultations. He has worked closely with Chinese health officials since his first visit to China in 1979. He was honored to receive the China Friendship Award in 2013 in recognition of his contributions to public health in China.



100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

From 1993 to 1998, he was President of the Prudential Center for Health Care Research. Dr. Koplan is a Master of the American College of Physicians, and a member of the U.S. National Academy of Medicine (NAM). His work with the NAM (formerly the IOM) has included chairing the Committee for Prevention of Childhood Obesity from 2003-2009, and during this period co-authoring two books on the subject. He is a trustee of The Robert Wood Johnson Foundation, Kaiser Permanente - Georgia Region, The China Medical Board and former trustee of Yale University. He chairs the Harvard Board of Overseers Visiting Committee to the Harvard Chan School of Public Health. Additionally, he chairs the Clinical Trial Data Access Review Group for the Wellcome Trust. He has been awarded numerous honors related to his domestic and international public health efforts. Dr. Koplan has written more than 230 peer-reviewed scientific papers in journals and is a graduate of Yale College, the Mt. Sinai School of Medicine, and the Harvard School of Public Health.

Dr. Julie Gerberding

Dr. Julie Gerberding is Executive Vice President and Chief Patient Officer, Strategic Communications, Global Public Policy, and Population Health at Merck & Co., Inc., where she also has responsibility for the Merck for Mothers program and the Merck Foundation. As Chief Patient Officer, Dr. Gerberding leads efforts to engage with patients and patient organizations to bring their perspectives into Merck and MSD to help inform company decisions and represents Merck globally on patient-related matters. In addition, she is building new initiatives designed to accelerate Merck's ability to contribute to improved population health, a measure increasingly valued by consumers, health organizations, and communities.



As a world-renowned infectious disease and public health expert, Dr. Gerberding is a leader well-versed in and passionate about acting with purpose and urgency to meet patient needs. She joined Merck in January 2010 as president of Merck Vaccines and, during her leadership of that business, helped make the company's vaccines increasingly more available and affordable to people in emerging markets and some of the most resource-limited countries in the world. Dr. Gerberding also helped lead the successful launch in India of the MSD Wellcome Trust Hilleman Laboratories, a not-for-profit joint venture for vaccine development. In 1998, she left her tenured academic faculty appointment at the University of California, San Francisco, to lead the U.S. Centers for Disease Control and Prevention (CDC) Division of Healthcare Quality Promotion and then served as the CDC Director from 2002 to 2009.

2:00 – 3:00 PM Roundtable Discussion: Are We Ready to Respond to the Next Pandemic; USG Preparedness Posture in 2018

Debra Goldschmidt

100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

An award-winning journalist, Debra Goldschmidt is the Supervising Editor of the CNN Health unit. She oversees health-related coverage across all CNN platforms and networks. During her career Debra has held many positions including assignment editor, a general assignment, documentary and medical producer and as a segment producer. While she has spent most of her career at CNN she has also worked at NBC and CBS News Productions. Her print stories have appeared in The Wall Street Journal, Time, Newsweek, the New York Daily News, and CNN.com.



In addition to covering countless drug approvals, public health outbreaks, influenza seasons, plane crashes and natural disasters over the past 20 years, some of the more notable stories she has covered include the mapping of the human genome, the AbioCor artificial heart clinical trials, the 2014 Ebola epidemic, the Disney measles outbreak, astronaut Mark Kelly's year in space and just last year, Hurricane Irma. She has been recognized with Peabody awards for her part in CNN's coverage of Hurricane Katrina and the BP oil spill as well as Emmy and Peabody awards for CNN's coverage of the 9/11 terror attacks.

Debra has a BA in Communications and Jewish Studies from Tulane University and a master's degree from the Columbia University Graduate School of Journalism where she took classes at the Mailman School of Public Health. She was a volunteer EMT in New York City for the Central Park Medical Unit and served as a CDC Knight Journalism public health fellow.

Debra lives in Atlanta with her family and when she's away from work she enjoys running, snow skiing and watching her three children play ice hockey.

Dr. Luciana Borio

Dr. Luciana Borio is the Director for Medical and Biodefense Preparedness Policy at the National Security Council. Dr. Borio's portfolio includes infectious diseases preparedness and response; medical countermeasure development, stockpiling and distribution; addressing antimicrobial resistance; and improving global biosurveillance. Prior to joining NSC, Dr. Borio served as the Acting Chief Scientist at the U.S. Food and Drug Administration (FDA), where she led FDA's cross-cutting scientific and public health programs. Prior to that, Dr. Borio served as FDA's Assistant Commissioner for Counterterrorism Policy and Director of its Office of Counterterrorism and Emerging Threats, where she oversaw FDA's preparedness and response activities for weapons of mass destruction and naturally-emerging infectious disease threats. Dr. Borio played a key role in leading FDA's response to the 2009 influenza pandemic, the 2014 West Africa Ebola epidemic, and the 2016 Zika outbreak in the Americas. Dr. Borio also led FDA's Medical Countermeasures (MCMs) Initiative, overseeing the advancement of science and policies to accelerate the development and availability of medical countermeasures.

Dr. Borio served as a senior associate at the Center for Biosecurity of the University of Pittsburgh Medical Center, and as an advisor on biodefense programs for the U.S. Department of Health and Human Services. After receiving her M.D. from the George Washington University, Dr. Borio completed her residency in internal medicine at the New York Presbyterian Hospital - Cornell Medical Center as

100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

well as a combined fellowship in infectious diseases (at Johns Hopkins University) and critical care medicine (at the National Institutes of Health).

Dr. Rick Bright

Rick A. Bright, Ph.D. is the Deputy Assistant Secretary for Preparedness and Response and the Director of the Biomedical Advanced Research and Development Authority (BARDA), which is a component of the Office of the Assistant Secretary for Preparedness and Response in the U.S. Department of Health and Human Services.

He oversees the advanced development and procurement of medical countermeasures against an array of threats to national security and the public's health, including chemical, biological, radiological, nuclear threats and pandemic influenza, and emerging infectious diseases.



Dr. Bright began his career in vaccine and therapeutics development at the Centers for Disease Control and Prevention, with a focus on influenza viruses, antiviral drugs and the development of novel assays for high throughput surveillance for resistance to antiviral drugs. For this work, Dr. Bright was a recipient of the Charles C. Shepard Science Award for Scientific Excellence. Dr. Bright has extensive experience in the biotechnology industry where he served in senior leadership and executive management roles. Dr. Bright has also held senior scientific leadership positions in non-governmental organizations where he championed innovative vaccine development and international vaccine manufacturing capacity expansion in developing countries.

Dr. Bright serves as an international subject matter expert in vaccine, drug and diagnostics development and has served as an advisor to the World Health Organization and the United States Department of Defense. Dr. Bright joined BARDA in 2010, and prior to becoming Director in late 2016, he served as Director of the BARDA's Influenza and Emerging Infectious Diseases Division. Dr. Bright received his Ph.D. in Immunology and Virology from Emory University and his B.S. in Biology and Physical Sciences from Auburn University.

Dr. Nancy Messonnier

Dr. Nancy Messonnier (CAPT, USPHS, RET) is Director of the National Center for Immunization and Respiratory Diseases (NCIRD) where she is responsible for oversight and direction of over 1200 staff in a broad program to prevent disease, disability, and death through immunization and by control of respiratory and related diseases.

Dr. Messonnier received her BA from the University of Pennsylvania, her MD from the University of Chicago School of Medicine, and internal medicine



100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

residency training at the University of Pennsylvania before beginning her public health career in 1995 as an Epidemic Intelligence Service Officer. She has held a number of scientific and leadership posts within CDC's infectious disease programs, including CDC's cross-cutting laboratory, global health and surveillance initiatives. She has been a champion for prevention and control of bacterial meningitis in the United States and in the African Meningitis Belt. She has been a leader in CDC's preparedness and response to anthrax, including during the 2001 intentional anthrax release and in evaluating simplified schedules for use of licensed anthrax vaccine. Dr. Messonnier has written more than 140 articles and chapters and has received numerous awards, including, in 2011, NCIRD's Philip Horne Award for unparalleled scientific contributions, exceptional mentorship, and staff development.

3:20 – 4:00 PM Universal Vaccine Discussion

Dr. Walter Orenstein

Walter A. Orenstein, MD, is a Professor of Medicine, Epidemiology, Global Health, and Pediatrics, as well as Associate Director of the Emory Vaccine Center and Director of the Emory Program on Vaccine Policy and Development having returned to Emory University in October 2011. From 2008 through 2011, Dr. Orenstein was Deputy Director for Immunization Programs in the Vaccine Delivery department of the Global Health Program at the Bill & Melinda Gates Foundation. His primary focus at the foundation had been on polio eradication, measles control, and improving routine immunization programs. Between 2004 and 2008, he held the same positions as his current Emory appointments as well as other responsibilities. Prior to 2004, Dr. Orenstein worked for 26 years in the Immunization Program at the Centers for Disease Control and Prevention. From 1988-2004, he was the Director of the United States Immunization Program. He is a former Assistant Surgeon General of the USPHS. Dr. Orenstein successfully developed, promoted, facilitated and expanded new vaccination strategies to enhance disease prevention.



Dr. Orenstein has authored and co-authored numerous books, journals and reviews. Along with Stanley Plotkin, MD, Paul Offit, MD, and Kathryn Edwards, MD, Dr. Orenstein co-edited *Plotkin's Vaccines*, 7th edition in 2018 – the leading textbook in the field. He is a fellow of the American Academy of Pediatrics, the Infectious Diseases Society of America and the Pediatric Infectious Diseases Society. In 2006, he was elected to the Institute of Medicine (as of July 1, 2016, now called the National Academy of Medicine). He is a past Chair of the WHO's Poliomyelitis Technical Consultative Group. He served as the Chair of the National Vaccine Advisory Committee (NVAC) under the National Vaccine Program Office (NVPO) in the Department of Health and Human Services (HHS) from 2011 to 2016. He is also currently a member of the World Health Organization's Strategic Advisory Group of Experts (SAGE) on Immunization Polio Working Group as well as Measles and Rubella Working Group. On July 1, 2016, Dr. Orenstein became the President of the National Foundation for Infectious Diseases (NFID) for two years. February 2018, he was inducted as a Fellow in the American Association for the Advancement of Science (AAAS).

100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

Dr. Orenstein received his Bachelor of Science at The City College of New York in 1968, and his degree in Medicine from the Albert Einstein College of Medicine in 1972. He completed an internship and residency in pediatrics at the University of California, San Francisco and the Children's Hospital of Los Angeles, followed by a fellowship in infectious diseases at the University of Southern California Medical School. Dr. Orenstein also completed a residency in preventive medicine at the CDC. In 2006, he received an honorary Doctor of Science Degree from Wake Forest University.

Dr. Florian Krammer

Florian Krammer, PhD, graduated from the University of Natural Resources and Life Sciences, Vienna, Austria. He received his postdoctoral training in the laboratory of Peter Palese at the Icahn School of Medicine at Mount Sinai, New York working on hemagglutinin stalk-based immunity and universal influenza virus vaccines. In 2013 he became an independent principal investigator and is currently Associate Professor at the Icahn School of Medicine at Mount Sinai. Dr. Krammer's work focuses on understanding the mechanisms of interactions between antibodies and viral surface glycoproteins and on translating this work into novel, broadly protective vaccines and therapeutics. The main target is influenza virus but he is also working on Zika virus, hantaviruses, filoviruses and arenaviruses.



Dr. Scott Hensley

Dr. Hensley received his B.A. in Biology from the University of Delaware in 2000 and his Ph.D. in Cell and Molecular Biology from the University of Pennsylvania in 2006. He completed a postdoctoral fellowship at the National Institute of Health from 2007-2010 and was an Assistant Professor at the Wistar Institute from 2010-2016. The Hensley laboratory studies mechanisms that promote antigenic drift of influenza viruses and factors that influence influenza vaccine responsiveness.



4:00 – 5:00 PM What are we doing? Countermeasures to Influenza

Dr. Jacqueline Katz

Jacqueline Katz, PhD is the Deputy Director of the Influenza Division and the Director of the World Health Organization (WHO) Collaborating Center for Surveillance, Epidemiology and Control of Influenza at the U.S. Centers for Disease Control and Prevention (CDC). She received her Bachelor of Science degree in Microbiology and Biochemistry and her Doctoral degree in Microbiology from the University of Melbourne in Melbourne, Australia. She did her postdoctoral training in influenza virology and was later an Assistant

100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

Member in the Department of Virology and Molecular Biology at St. Jude Children's Research Hospital, Memphis, Tennessee. Dr. Katz joined CDC in 1992 as the Chief of the Immunology and Viral Pathogenesis Section, Influenza Branch, Division of Viral and Rickettsial Diseases. From 2006 until 2014, Dr. Katz was the Chief of the Immunology and Pathogenesis Branch, Influenza Division. She has an Adjunct appointment in the Department of Microbiology and Immunology, Emory University, Atlanta, Georgia and is an adjunct member of the Graduate Faculty in the Division of Biological and Biomedical Sciences, Immunology and Molecular Pathogenesis Program. Dr. Katz has been a Board member of the International Society for Influenza and other Respiratory Diseases (isriv) since 2007 and the Deputy Chair since 2012. She is an Associate Editor for Influenza and Other Respiratory Viruses journal. She is the author and co-author of over 300 research articles, reviews and book chapters and is the recipient of three CDC Charles C. Shepard Science Awards for excellence in laboratory and methods publications. Dr. Katz is recognized internationally for her studies on the immunology and pathogenicity of influenza viruses, studies at the animal-human interface to understand the extent of and risk factors for human infection with novel influenza viruses of animal origin and WHO-related work on influenza vaccine virus selection.



Dr. Tim Uyeki

Tim Uyeki MD, MPH, MPP is Chief Medical Officer, Influenza Division, CDC, and has worked on clinical aspects, epidemiology, prevention and control of influenza worldwide at CDC since 1998. He has been a consultant to WHO on clinical management and epidemiological issues related to seasonal, zoonotic, and pandemic influenza, and co-chairs the Infectious Diseases Society of America Influenza Clinical Practice Guidelines. Dr. Uyeki was also the Clinical Team lead for the CDC Ebola response during 2014-2016, has served as the Clinical Team lead for CDC MERS-CoV response activities since 2014, and has contributed to WHO guidance on SARS, MERS, and Ebola virus disease.



Dr. Robert Johnson

Robert Johnson, Ph.D., is the Director of the Influenza and Emerging Infectious Diseases Division of Biomedical Advanced Research Development Authority (BARDA), a component of the Office of the Assistant Secretary for Preparedness and Response within the U.S. Department of Health and Human Services. The Division is charged with the advanced development and procurement of medical countermeasures (MCMs) to prepare and respond to pandemic influenza and emerging infectious diseases (EIDs).

Before joining BARDA, Dr. Johnson served for fourteen years in positions of increasing responsibility at the Division of Microbiology and Infectious Diseases (DMID) within the National Institute of Allergy and Infectious Diseases, National Institutes of Health.



100 years of Influenza Pandemics and Practice: 1918-2018

May 7, 2018, 8:30 AM – 5:30 PM, Speaker Biographies by Session

Health. After leading the MVA smallpox vaccine development program through transition to BARDA for advanced development, he subsequently served as the Director of the Office of Regulatory Affairs. In this role, Dr. Johnson focused on licensure pathways for biodefense and EID vaccines and therapeutics, held leadership roles in DMID's responses to influenza and other EID outbreaks, and served as scientific lead for clinical trials of Ebola and yellow fever vaccines. In parallel, as the Acting Director for the Office of Clinical Research Resources, Dr. Johnson oversaw clinical trial networks responsible for Phase I-IV testing of vaccines, therapeutics, and diagnostics.

Dr. Johnson previously held positions as a Principal Scientist at Dynport Vaccine Company, as well as a Senior Regulatory Manager at Otsuka Pharmaceuticals.

He has served as a technical expert to other organizations working in the biodefense and public health sectors, including the Food and Drug Administration and Department of Defense, as well as the World Health Organization.

Dr. Johnson received his Ph.D. in Microbiology and Immunology from The University of North Carolina, and a B.S. in Microbiology and a B.S. in Molecular Biology and Biochemistry, both from the University of Idaho.

Dr. Bruce Gellin

Dr. Bruce Gellin, M.D. M.P.H., is President, Global Immunization at the Sabin Vaccine Institute. Dr. Gellin previously served as the Deputy Assistant Secretary for Health and Director of the National Vaccine Program Office at the U.S. Department of Health and Human Service (HHS), where he was the principal advisor to the Assistant Secretary for Health on vaccine and immunization programs and policies. Dr. Gellin also represented HHS as a technical and policy advisor to the World Health Organization with a focus on influenza and vaccine hesitancy and as a contributor to the Decade of Vaccines Collaboration and the Global Action Vaccine Action Plan (GVAP).



Dr. Gellin earned an M.P.H. in epidemiology from the Columbia University Mailman School of Public Health, is a graduate of Weill Cornell Medical College, and was a Morehead Scholar at the University of North Carolina at Chapel Hill and previously worked at CDC and NIH. Dr. Gellin achieved board certification in internal medicine and infectious diseases and serves as a peer reviewer for over a dozen medical journals.

100 YEARS OF INFLUENZA

PANDEMICS AND PRACTICE: 1918 -2018

3:00 – 3:20 PM	Break	
3:20 – 4:00 PM	Universal Vaccine Discussion	Dr. Walter Orenstein, Moderator <i>Emory Vaccine Center</i>
	The Hope of Universal Vaccine	Dr. Florian Krammer <i>Icahn School of Medicine at Mount Sinai</i>
	The Challenges of Universal Vaccine	Dr. Scott Hensley <i>University of Pennsylvania, Perelman School of Medicine</i>
4:00 – 5:00 PM	What are we Doing? Countermeasures to Influenza	Dr. Jacqueline Katz, Moderator <i>CDC, National Center for Immunization and Respiratory Diseases, Influenza Division</i>
	Antiviral Treatment for Influenza: Gaps and Challenges	Dr. Tim Uyeki <i>CDC, National Center for Immunization and Respiratory Diseases, Influenza Division</i>
	Innovations for Pandemic Countermeasures	Dr. Robert Johnson <i>ASPR, BARDA, Influenza and Emerging Infectious Diseases</i>
	Influenza Vaccine Infrastructure – Global and Domestic	Dr. Bruce Gellin <i>Sabin Vaccine Institute, Global Immunization</i>
5:00 – 5:30 PM	Closing Remarks	Dr. Carlos del Rio <i>Emory University, Rollins School of Public Health and Department of Medicine</i> <i>Hubert Department of Global Health</i>
		Dr. Daniel Jernigan <i>CDC, National Center for Immunization and Respiratory Diseases, Influenza Division</i>

Thank you!

*Food and drinks for lunch and breaks are being generously provided by the Emory Vaccine Center.



WE REMEMBER. WE PREPARE.



100 YEARS OF INFLUENZA

PANDEMICS AND PRACTICE: 1918 -2018

Experts from academia and government will convene to discuss and debate current pandemic influenza threats and the future of pandemic preparedness and influenza prevention and control.

MAY 7, 2018
8:30 AM - 5:30 PM

Rollins School of Public Health Auditorium
Claudia Nance Rollins Building



HHS-CDC-20-0592-A-000257

100 years of Influenza Pandemics and Practice: 1918-2018

The Rollins School of Public Health and the Centers for Disease Control and Prevention

May 7, 2018
8:30 AM – 5:30 PM

Rollins Auditorium, Claudia Nance Rollins Building, Emory University, Atlanta, GA



TIME	SESSION	SPEAKER/FACILITATOR
7:45 – 8:30 AM	Breakfast* and Registration	
8:30 – 8:45 AM	Welcome and Introductory Remarks	Dr. James W. Curran <i>Dean of Public Health, Rollins School of Public Health, Emory University</i> Dr. Anne Schuchat <i>Deputy Director, Centers for Disease Control and Prevention (CDC)</i>
8:45 – 9:20 AM	Nature Against Man	John Barry <i>Author, The Great Influenza: The Story of the Deadliest Pandemic in History</i>
9:20 – 10:00 AM	Multidisciplinary 1918 History Panel	Dr. Martin Cetron, Moderator <i>CDC, National Center for Emerging and Zoonotic Infectious Diseases, Division of Global Migration and Quarantine</i> Dr. Robert Gaynes <i>Emory University, Department of Medicine</i> Dr. Seth Rotramel <i>Department of State, Office of the Historian</i> Dr. Hughes Evans <i>Emory University, Department of Medicine</i> John Barry <i>Author, The Great Influenza: The Story of the Deadliest Pandemic in History</i>
10:00 – 10:15 AM	BREAK	
10:15 – 10:50 AM	2018 Threats: The Challenge of H3N2; Impact of Epidemic on Health Systems	Dr. Carlos del Rio, Moderator <i>Emory University – Rollins School of Public Health and Department of Medicine</i> <i>Hubert Department of Global Health</i> Dr. James Steinberg <i>Emory University Hospital Midtown</i> Dr. Jeffrey Lennox <i>Grady Affairs for the Department of Medicine, Emory University School of Medicine</i> Dr. Kate Koplan <i>Kaiser Permanente of Georgia</i>

10:50 – 11:20 AM	2018 Threats: H7N9 and Beyond	Dr. Yuelong Shu <i>Sun Yat-Sen University, School of Public Health</i>
11:20 – 12:00 PM	Could a Severe Pandemic like 1918 Happen Again? Point/Counterpoint Discussion	Dr. Daniel Jernigan, Moderator <i>CDC, National Center for Immunization and Respiratory Diseases, Influenza Division</i> Dr. Michael Osterholm <i>University of Minnesota, Center for Infectious Disease Research and Policy</i> Dr. Arnold Monto <i>University of Michigan, School of Public Health</i>
	Definitely	
	Unlikely	
12:00 – 12:30 PM	LUNCH	(Box lunches in the lobby; bring into auditorium for the next session if you wish)
12:30 – 1:00 PM	Current Gaps; United States and Local Public Health Pandemic Readiness	John Auerbach <i>Trust for America's Health</i>
1:00 – 2:00 PM	Public Affairs and Policy-making During Pandemics and High Profile Outbreaks: Former CDC Directors' Panel	Dr. Richard Besser, Moderator <i>Robert Wood Johnson Foundation</i> <i>Acting CDC Director 2009</i> Dr. William Foege <i>Bill and Melinda Gates Foundation</i> <i>CDC Director 1977-1983</i> Dr. Jeffrey Koplan <i>Emory Global Health Institute</i> <i>CDC Director 1998-2002</i> Dr. Julie Gerberding <i>Merck & Co. Inc.</i> <i>CDC Director 2002-2009</i>
2:00 – 3:00 PM	Roundtable Discussion: Are We Ready to Respond to the Next Pandemic; USG Preparedness Posture in 2018	Debra Goldschmidt, Moderator <i>CNN, Health Unit</i> Dr. Luciana Borio <i>White House, National Security Council</i> Dr. Rick Bright <i>HHS, ASPR, Biomedical Advanced Research and Development Authority (BARDA)</i> Dr. Nancy Messonnier <i>CDC, National Center for Immunization and Respiratory Diseases</i>

From: scr1@cdc.gov
Sent: Thu, 3 May 2018 10:01:54 -0400
To: Borio, Luciana L. EOP/NSC
Subject: Re: time to meet on Thursday morning

On my way—at 18th and I

Stephen C. Redd, MD
RADM, USPHS
Director,
Office of Public Health Preparedness and Response

On Apr 30, 2018, at 18:47, Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>wrote:

10 is great.

Let's meet at Compass coffee, located 17th and H (right across from the Metropolitan Club).

Looking forward to seeing you.

From: Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>
Sent: Monday, April 30, 2018 5:45 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Subject: RE: time to meet on Thursday morning

I land around 9, so we could plan to meet around 10. Let me know what's easiest for you—we could meet across the street at the coffee place or in the EEOB. See you soon. Steve

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Monday, April 30, 2018 10:54 AM
To: Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>
Subject: RE: time to meet on Thursday morning

Absolutely. Schedule is pretty open. Just let me know what works best for you. Would love to see you and catch up. Best, Lu

From: Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>
Sent: Monday, April 30, 2018 10:40 AM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Subject: time to meet on Thursday morning

Lu,
Do you have a few minutes Thursday morning? I have an afternoon meeting and it would be great to check in.

Steve

From: nar5@cdc.gov
Sent: Thu, 3 May 2018 11:07:09 -0400
To: Jernigan, Daniel B. (CDC/OID/NCIRD); Eisenberg, Emily (CDC/OID/NCIRD); Pope, Kristin (CDC/OID/NCIRD)
Subject: Fwd: Please Join Us for a Pandemic Preparedness Symposium with CSIS

Anyone attending?

Begin forwarded message:

From: "Preparedness &Response Project" <preparedness@dai.com>
Date: May 3, 2018 at 11:00:07 AM EDT
To: "Nancy Messonnier" <nar5@cdc.gov>
Subject: Please Join Us for a Pandemic Preparedness Symposium with CSIS
Reply-To: preparedness@dai.com

Join the CSIS Global Health Policy Center, DAI Global Health, Mérieux Foundation USA, and the USAID-funded Preparedness &Response project

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Please join us for a symposium hosted by the CSIS Global Health Policy Center, in collaboration with DAI Global Health, Mérieux Foundation USA, and the USAID-funded Preparedness & Response project. The symposium will examine how U.S. and international policies aim to reduce the risk of a 21st century equivalent of the Influenza pandemic of 1918, while also addressing how these policies translate into practice in high-risk countries through collaboration between human and animal health professionals and institutions.

The symposium will take place on the eve of the opening of the Smithsonian's National Museum of Natural History's new exhibition, "Outbreak: Epidemics in a Connected World." The event is part of the newly launched CSIS Commission on Strengthening America's Health Security.

Opening Remarks

J. Stephen Morrison

Senior Vice President and Director
CSIS Global Health Policy Center

Keynote Presentation

Luciana Borio

Director, Medical & Biodefense Preparedness Policy
National Security Council

Panel Discussion - Policy in Practice

David Heymann

Head and Senior Fellow, Centre on Global Health Security
Chatham House

Andrew Kitua

Regional Director, Africa
USAID-funded Preparedness & Response project

Amadou Sall

Professor and Director
Institut Pasteur, Dakar, Senegal

Moderated by

Beth Cameron

Vice President, Global Biological Policy and Programs
Nuclear Threat Initiative

Closing Presentation

Sabrina Sholts

Curator, "Outbreak: Epidemics in a Connected World"
Smithsonian National Museum of Natural History

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You are receiving this email because you have expressed an interest in the project, or registered for the PMAC side event. To unsubscribe or change preferences, follow the links below.

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From: Borio, Luciana L. EOP/NSC
Sent: Thu, 3 May 2018 13:59:00 +0000
To: Redd, Stephen (CDC/OPHPR/OD)

At Compass. Let me know if you have any trouble finding it. 17th/H, with entrance on H.

Sent from my iPhone

From: Schuchat, Anne MD (CDC/OD)
Sent: Thu, 3 May 2018 16:15:55 +0000
To: Goldstein, Susan (CDC/OID/NCIRD)
Cc: Mahon, Barbara (CDC/OID/NCIRD)
Subject: RE: STRIVE "Dear Colleague" list and letter

Good timing as I just ran into several people on two trips to boston that remind me of others who need to be on our list. I will look more carefully but please do include (I gave some of these people heads up):

(b)(5)

From: Goldstein, Susan (CDC/OID/NCIRD)
Sent: Thursday, May 3, 2018 12:01 PM
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Cc: Mahon, Barbara (CDC/OID/NCIRD) <bdm3@cdc.gov>
Subject: STRIVE "Dear Colleague" list and letter

Anne,

We are working on our STRIVE "Dear Colleague" project. Attached please find the list of organizations (with their point-of-contact) and specific people we think should receive a letter noting the publication of the STRIVE supplement. I'm also sending the basic version of the letter that will go to organizations/people that will not get a personal note from you or Barbara. Recall, we have already send a note to every author from every paper thanking them and letting them know about the publication date.

Three specific questions:

(b)(5)

(b)(5)

We look forward to your feedback and corrections! If you prefer to make correction by hand, I can come and fetch the document.

Susan and Team

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Thu, 3 May 2018 17:03:56 +0000
To: Johnson Bey, Taknisha (CDC/OID/NCEZID)
Subject: Fwd: Please Join Us for a Pandemic Preparedness Symposium with CSIS

Hold for discussion

Martin S Cetron

From: Preparedness & Response Project <preparedness@dai.com>
Date: May 3, 2018 at 11:00:57 AM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: Please Join Us for a Pandemic Preparedness Symposium with CSIS

Join the CSIS Global Health Policy Center, DAI Global
Health, Mériem Foundation USA, and the USAID-funded
Preparedness & Response project

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REGISTER

Please join us for a symposium hosted by the CSIS Global Health Policy Center, in collaboration with DAI Global Health, Mérieux Foundation USA, and the USAID-funded Preparedness & Response project. The symposium will examine how U.S. and international policies aim to reduce the risk of a 21st century equivalent of the Influenza pandemic of 1918, while also addressing how these policies translate into practice in high-risk countries through collaboration between human and animal health professionals and institutions.

The symposium will take place on the eve of the opening of the Smithsonian's National Museum of Natural History's new exhibition, "Outbreak: Epidemics in a Connected World." The event is part of the newly launched CSIS Commission on Strengthening America's Health Security.

Opening Remarks

J. Stephen Morrison

Senior Vice President and Director
CSIS Global Health Policy Center

Keynote Presentation

Luciana Borio

Director, Medical & Biodefense Preparedness Policy
National Security Council

Panel Discussion - Policy in Practice

David Heymann

Head and Senior Fellow, Centre on Global Health Security
Chatham House

Andrew Kitua

Regional Director, Africa
USAID-funded Preparedness & Response project

Amadou Sall

Professor and Director
Institut Pasteur, Dakar, Senegal

Moderated by

Beth Cameron

Vice President, Global Biological Policy and Programs
Nuclear Threat Initiative

Closing Presentation

Sabrina Sholts

Curator, "Outbreak: Epidemics in a Connected World"
Smithsonian National Museum of Natural History

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USAID | Preparedness & Response

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From: Borio, Luciana L. EOP/NSC
Sent: Fri, 4 May 2018 14:12:32 +0000
To: Redd, Stephen (CDC/OPHPR/OD)
Subject: RE: meeting yesterday

I'm so glad we were able to connect. Thanks for taking time off your schedule. Enjoy the coffee. (b)(6)

(b)(6)

I hope all went well with your meetings.

From: Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>
Sent: Friday, May 4, 2018 8:53 AM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Subject: meeting yesterday

Lu,

It was really great talking with you yesterday—a great start to a great day. I worried that the can of coffee I bought would trip the airport screeners, but apparently if it's not liquid, it's OK.

Here's Carmen Villar's contact info:

Carmen Villar
Vice President, Social Business Innovation
Merck

Tel (b)(6)

Email: (b)(6)

From: scr1@cdc.gov
Sent: Sat, 5 May 2018 06:39:31 -0400
To: Luciana.L.Borio@nsc.eop.gov
Subject: William Kaelin Jr, Acceptance Speech, 2016 Lasker Awards

https://www.youtube.com/watch?v=K2Ds_S48IWg&feature=share

Lu, here is the acceptance talk I was telling you about.

Stephen C. Redd, MD
RADM, USPHS
Director,
Office of Public Health Preparedness and Response

From: scr1@cdc.gov
Sent: Sat, 5 May 2018 03:50:23 -0400
To: Pope, Kristin (CDC/OID/NCIRD)
Subject: Re: INVITATION TO JOIN US - A Welcome Reception for Presenters - 100 Years of Influenza Pandemics and Practice: 1918 - 2018

Thanks Kristin. I'll see you Monday—will be landing at abt 430 Sunday.

Stephen C. Redd, MD
RADM, USPHS
Director,
Office of Public Health Preparedness and Response

On May 2, 2018, at 15:30, Pope, Kristin (CDC/OID/NCIRD) <kfp7@cdc.gov> wrote:

Oh, yes, we did include you on the list of CDC invitees! We expanded invitations beyond those on the agenda so please join if you like.

From: Redd, Stephen (CDC/OPHPR/OD)
Sent: Wednesday, May 2, 2018 1:16 PM
To: Pope, Kristin (CDC/OID/NCIRD) <kfp7@cdc.gov>
Subject: FW: INVITATION TO JOIN US - A Welcome Reception for Presenters - 100 Years of Influenza Pandemics and Practice: 1918 - 2018

Kristin, I'm not sure this should be coming to me. I was on the agenda at one point, then not. Not complaining here, just looking for clarification, esp if I have a role during the event.

From: Hess, Donna <dhess@emory.edu>
Sent: Wednesday, May 2, 2018 10:57 AM
To: jauerbach@tfah.org; [redacted] Bresee, Joseph (CDC/OID/NCIRD) <jsb6@cdc.gov>; Curran, James W <jcurran@emory.edu>; Evans, Hughes <hughes.evans@emory.edu>; Gaynes, Robert <rgaynes@emory.edu>; julie.gerberding@merck.com; jane_krmpotich@merck.com; Bill.Foege@gatesfoundation.org; Luciana.L.Borio@nsc.eop.gov; RotramelSA@state.gov; Katz, Jackie M. (CDC/OID/NCIRD) <jmk9@cdc.gov>; Koplan, Jeffrey P <JKOPLAN@emory.edu>; Florian.Krammer@mssm.edu; Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>; asmonto@umich.edu; Orenstein, Walter <worenst@emory.edu>; mto@umn.edu; Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; bruce.gellin@sabin.org; yshu@cnic.org.cn; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; hensley@pennmedicine.upenn.edu; Lennox, Jeffrey L <jlennox@emory.edu>; Steinberg, James Paul <jstei02@emory.edu>; Kate.E.Koplan@kp.org; Jernigan, Daniel B. (CDC/OID/NCIRD) <dbj0@cdc.gov>; Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>; Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>; Uyeki, Timothy M. (CDC/OID/NCIRD) <tmu0@cdc.gov>;

Debra.Goldschmidt@turner.com; Pope, Kristin (CDC/OID/NCIRD) <kfp7@cdc.gov>; Craig, Allen (CDC/OID/NCIRD) <afc0@cdc.gov>; Fry, Alicia (CDC/OID/NCIRD) <agf1@cdc.gov>; Wentworth, David E. (CDC/OID/NCIRD) <gll9@cdc.gov>; Tumpey, Terrence (CDC/OID/NCIRD) <tft9@cdc.gov>; Eisenberg, Emily (CDC/OID/NCIRD) <idq5@cdc.gov>; Koplan, Jeffrey P <JKOPLAN@emory.edu>

Cc: Painter, Elizabeth (CDC/OID/NCIRD) (CTR) <ocv3@cdc.gov>; Del Rio, Carlos (CDC emory.edu) <cdelrio@emory.edu>

Subject: INVITATION TO JOIN US - A Welcome Reception for Presenters - 100 Years of Influenza Pandemics and Practice: 1918 - 2018

<image001.jpg>

With Regards,
Donna Hess

Hubert Department of Global Health
Rollins School of Public Health
Emory University
Claudia Nance Rollins Building, Suite 7000
1518 Clifton Road NE
Atlanta, GA 30322

Mailstop: 1518-002-7BB (SPH: Global Health)

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If you have received this message in error, please contact the sender by reply e-mail message and destroy all copies of the original message (including attachments).

From: Carter, Hillary H. EOP/NSC
Sent: Sat, 5 May 2018 15:30:30 +0000
To: Ziemer, Robert T. EOP/NSC; Martin, Rebecca (CDC/CGH/OD); Wolfe, Mitchell (CDC/OD); Fernandez, Jose (OS/OGA); Lim, Matt (STATE.GOV); Mamacos, Peter D. EOP/NSC; BlackwoodAS@state.gov; Grigsby, Garrett (HHS/OS/OGA)
Subject: Fwd: IHR Small Group Meeting
Attachments: (CUI) SOC IHR Small Group_4.30.2018.pdf, ATT00001.htm

Please see attached for the SOC from our IHR small group meeting.

Sent from my iPhone

Begin forwarded message:

From: "Carter, Hillary H. EOP/NSC" <Hillary_H_Carter@nsc.eop.gov>
Date: April 30, 2018 at 5:44:10 PM EDT
To: "Mamacos, Peter D. EOP/NSC" <Peter.D.Mamacos@nsc.eop.gov>, "Fernandez, Jose (OS/OGA)" <Jose.Fernandez@hhs.gov>, "Lim, Matt (STATE.GOV)" <limml@state.gov>, "Park, Christopher J" <ParkCh2@state.gov>, "Eckles, Jacob (OS/OGA)" <Jacob.Eckles@hhs.gov>, "Kerr, Lawrence (HHS/OS/OGA)" <Lawrence.Kerr@hhs.gov>, "Blackwood, Ann (OS)" <blackwoodas@state.gov>, "Schmeissner, Peter (HHS/OGA)" <Peter.Schmeissner@hhs.gov>, Tracy Carson <CarsonTL@state.gov>, "Lehmberg, William G (Geneva)" <LehmbergWG@state.gov>
Subject: RE: IHR Small Group Meeting

Dear Colleagues:

Thanks for the productive decision today. Please find the SOC attached.

Best,
Hillary

-----Original Appointment-----

From: Carter, Hillary H. EOP/NSC
Sent: Wednesday, April 25, 2018 7:25 PM
To: Carter, Hillary H. EOP/NSC; Mamacos, Peter D. EOP/NSC; Fernandez, Jose (OS/OGA); Lim, Matt (STATE.GOV); Park, Christopher J; Eckles, Jacob (OS/OGA); Kerr, Lawrence (HHS/OS/OGA); Blackwood, Ann (OS); Schmeissner, Peter (HHS/OGA); Tracy Carson; Lehmberg, William G (Geneva)
Subject: IHR Small Group Meeting
When: Monday, April 30, 2018 10:30 AM-11:30 AM (UTC-05:00) Eastern Time (US & Canada).
Where: EEOB 374 (Exec)

Colleagues:

(b)(5)

(b)(5)

(b)(5)

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Sat, 5 May 2018 17:20:19 +0000
To: Carter, Hillary H. EOP/NSC
Subject: Re: IHR Small Group Meeting

Thanks

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From: Carter, Hillary H. EOP/NSC <hillary_h_carter@nsc.eop.gov>
Sent: Saturday, May 5, 2018 11:30
Subject: Fwd: IHR Small Group Meeting
To: Ziemer, Robert T. EOP/NSC <robert.t.ziemer@nsc.eop.gov>, Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>, Fernandez, Jose (OS/OGA) <jose.fernandez@hhs.gov>, Lim, Matt (STATE.GOV) <limml@state.gov>, Mamacos, Peter D. EOP/NSC <peter.d.mamacos@nsc.eop.gov>, <blackwoodas@state.gov>, Grigsby, Garrett (HHS/OS/OGA) <garrett.grigsby@hhs.gov>

Please see attached for the SOC from our IHR small group meeting.

Sent from my iPhone

Begin forwarded message:

From: "Carter, Hillary H. EOP/NSC" <Hillary_H_Carter@nsc.eop.gov>
Date: April 30, 2018 at 5:44:10 PM EDT
To: "Mamacos, Peter D. EOP/NSC" <Peter.D.Mamacos@nsc.eop.gov>, "Fernandez, Jose (OS/OGA)" <Jose.Fernandez@hhs.gov>, "Lim, Matt (STATE.GOV)" <limml@state.gov>, "Park, Christopher J" <ParkCh2@state.gov>, "Eckles, Jacob (OS/OGA)" <Jacob.Eckles@hhs.gov>, "Kerr, Lawrence (HHS/OS/OGA)" <Lawrence.Kerr@hhs.gov>, "Blackwood, Ann (OS)" <blackwoodas@state.gov>, "Schmeissner, Peter (HHS/OGA)" <Peter.Schmeissner@hhs.gov>, Tracy Carson <CarsonTL@state.gov>, "Lehmborg, William G (Geneva)" <LehmborgWG@state.gov>
Subject: RE: IHR Small Group Meeting

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Best,
Hillary

-----Original Appointment-----

From: Carter, Hillary H. EOP/NSC

Sent: Wednesday, April 25, 2018 7:25 PM

To: Carter, Hillary H. EOP/NSC; Mamacos, Peter D. EOP/NSC; Fernandez, Jose (OS/OGA); Lim, Matt ([STATE.GOV](https://www.state.gov)); Park, Christopher J; Eckles, Jacob (OS/OGA); Kerr, Lawrence (HHS/OS/OGA); Blackwood, Ann (OS); Schmeissner, Peter (HHS/OGA); Tracy Carson; Lehmborg, William G (Geneva)

Subject: IHR Small Group Meeting

When: Monday, April 30, 2018 10:30 AM-11:30 AM (UTC-05:00) Eastern Time (US & Canada).

Where: EEOB 374 (Exec)

Colleagues:

(b)(5)

From: Borio, Luciana L. EOP/NSC
Sent: Sat, 5 May 2018 23:27:44 +0000
To: Messonnier, Nancy (CDC/OID/NCIRD);Jernigan, Daniel B. (CDC/OID/NCIRD)

Nancy, Dan – I'm working on TPs for Monday and wanted to fact check something with you.

(b)(5)

From: Borio, Luciana L. EOP/NSC
Sent: Sun, 6 May 2018 00:54:32 +0000
To: Jernigan, Daniel B. (CDC/OID/NCIRD); Messonnier, Nancy (CDC/OID/NCIRD)
Subject: RE: Re:

Thanks!

From: Jernigan, Daniel B. (CDC/OID/NCIRD) <dbj0@cdc.gov>
Sent: Saturday, May 5, 2018 8:36 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>
Subject: Re:

(b)(5)

Dan

From: acs1@cdc.gov
Sent: Mon, 7 May 2018 14:17:14 -0400
To: Borio, Luciana L. EOP/NSC
Subject: Great remarks

Thanks!

From: Ziemer, Robert T. EOP/NSC
Sent: Mon, 7 May 2018 14:26:13 +0000
To: Martin, Rebecca (CDC/CGH/OD)
Cc: Busch, Jillian E. EOP/NSC; Dougherty, Pamela (CDC/CGH/OD)
Subject: RE: Invitation: Panelist at Annual Meeting of CDC's Center for Global Health

Dear Rebecca,

Thanks very much for the invitation to join you for the GH Impact Across the U.S.G: Accelerating Progress Through Partnerships on June 4th. Regret that due to a number of factors, I'm not going to be able to participate this year. I'm sure you'll have another very productive conference again this year!

Tim

From: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Sent: Friday, May 4, 2018 8:28 PM
To: Ziemer, Robert T. EOP/NSC <Robert.T.Ziemer@nsc.eop.gov>
Cc: Boyette, Jesse L. EOP/NSC <Jesse.L.Boyette@nsc.eop.gov>; Dougherty, Pamela (CDC/CGH/OD) <phd4@cdc.gov>
Subject: Invitation: Panelist at Annual Meeting of CDC's Center for Global Health

Dear Tim,

I am following up to check on your availability for this important opportunity to speak with our overseas staff. Ambassador Birx will also join the panel and we are waiting to hear back from our USAID and DOD colleagues. Dr. Redfield will also be in attendance. We would love to see you in Atlanta again.

I hope this finds you well.
Rebecca

From: Robert R. Redfield MD (CDC)
Sent: Wednesday, April 25, 2018 1:59 PM
To: Robert.T.Ziemer@nsc.eop.gov
Cc: Jesse.L.Boyette@nsc.eop.gov
Subject: Invitation: Panelist at Annual Meeting of CDC's Center for Global Health

April 25, 2018

Rear Admiral R. Timothy Ziemer (Ret.)
Senior Director for Global Health Security and
Biothreats
National Security Council
Eisenhower Executive Office Building
Washington, DC 20504

Dear Rear Admiral Ziemer:

It is an honor to invite you to serve as a keynote panelist for a session entitled, *Global Health Impact Across the U.S. Government: Accelerating Progress through Partnerships*, at the annual meeting of the Centers for Disease Control and Prevention's (CDC) Center for Global Health on June 4, 2018, from 3:30 p.m. to 4:30 p.m., at the Hyatt Regency in downtown Atlanta, Georgia.

We expect approximately 1,200 attendees at the session, which will include a strategic overview of the U.S. government's global health work from the perspectives of the White House and implementing agencies or offices from the Department of Health and Human Services, United States Agency for International Development, Department of State, and the National Security Council. We ask that you discuss the challenges and opportunities of a whole-of-government approach to addressing major health threats and trends. You also may provide your perspective on themes that will drive the U.S. government's success in improving health outcomes. The session will underscore the importance of aligning efforts—across the U.S. government and with non-governmental partners—to respond more effectively to global health challenges.

Please contact Ms. Pamela Dougherty by April 30, 2018, to let us know if you will participate and to make arrangements. You may reach her at (404) 718-5444 or PDougherty@cdc.gov.
Thank you.

Sincerely,

Robert R. Redfield, MD
Director, CDC

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Tue, 8 May 2018 01:38:21 +0000
To: Dougherty, Pamela (CDC/CGH/OD)
Cc: Jafari, Hamid (CDC/CGH/OD); Cormier, Justin (CDC/CGH/OD)
Subject: Re: USG Panel - Annual Meeting

Ok. Let's look

Sent from my BlackBerry 10 smartphone.

From: Dougherty, Pamela (CDC/CGH/OD)
Sent: Monday, May 7, 2018 16:40
To: Martin, Rebecca (CDC/CGH/OD)
Cc: Jafari, Hamid (CDC/CGH/OD); Cormier, Justin (CDC/CGH/OD)
Subject: USG Panel - Annual Meeting

(b)(5)

SESSION CONCEPT - CDC CGH 2018 ANNUAL MEETING

3:30-4:30PM, JUNE 4, 2018

LOCATION TBD, ROOM TBD

(b)(5)

(b)(5)

(b)(5)

Pamela Dougherty
Senior Advisor
Center for Global Health (CGH)
Centers for Disease Control and Prevention (CDC)
Health and Human Services (HHS)
Work 404 718 5444
Cell (b)(5)

From: scr1@cdc.gov
Sent: Tue, 8 May 2018 11:37:46 -0400
To: McGowan, Robert (Kyle) (CDC/OD/OCS)
Cc: Schuchat, Anne MD (CDC/OD); Wolfe, Mitchell (CDC/OD/CDCWO); Berger, Sherri (CDC/OCOO/OD)
Subject: Re: Global Health and Biodefense Update

A huge loss.

Stephen C. Redd, MD
RADM, USPHS
Director,
Office of Public Health Preparedness and Response

On May 8, 2018, at 11:27, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov> wrote:

FYI – Admiral Ziemer will be leaving the NCS today.

From: Kroop, Seth (CDC/OD/OCS)
Sent: Tuesday, May 8, 2018 11:21 AM
To: McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>; Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>; Knotts, Ashley (CDC/OD/OCS) <vqf0@cdc.gov>
Subject: FW: Global Health and Biodefense Update

See below. R3 received directly along with Rebecca Martin.

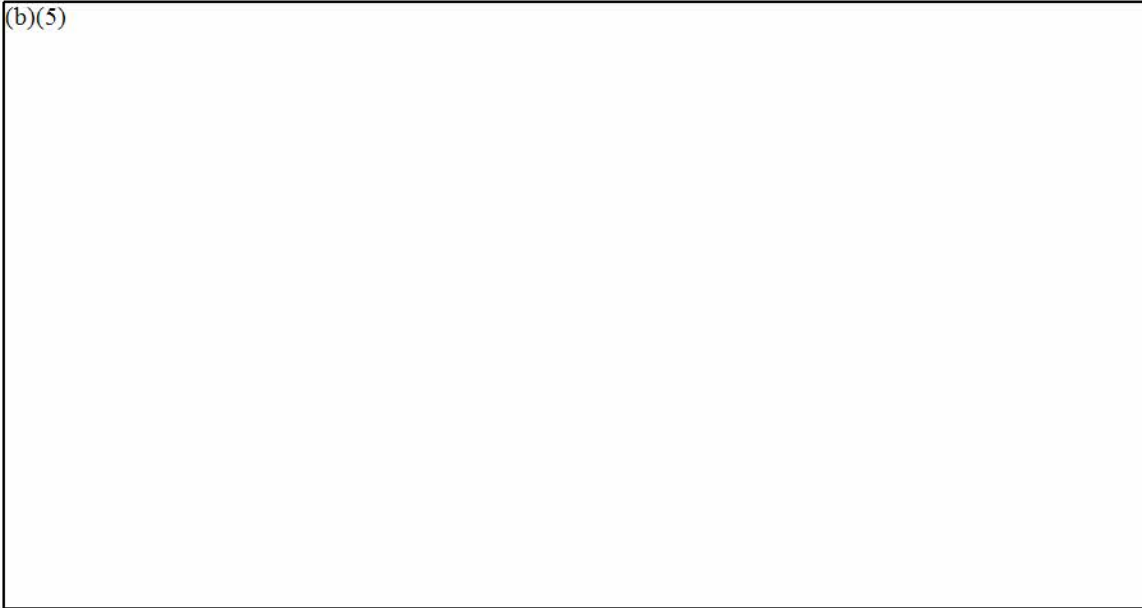
From: Ziemer, Robert T. EOP/NSC <Robert.T.Ziemer@nsc.eop.gov>
Sent: Tuesday, May 8, 2018 10:44 AM
To: GarberJG@state.gov; Rapuano, Kenneth P HON OSD OUSD POLICY (US) <kenneth.p.rapuano.civ@mail.mil>; McDonnell, James <james.mcdonnell@hq.dhs.gov>; Parrish, Cayce (CDC epa.gov) <parrish.cayce@epa.gov>; Blair, Robert B. EOP/OMB
(b)(6); Grogan, Joseph J. EOP/OMB
(b)(6); Kraninger, Kathleen L. EOP/OMB
(b)(6); Wilmer, Jack W. EOP/OSTP <John.W.Wilmer@ostp.eop.gov>; Grigsby, Garrett (HHS/OS/OGA) <Garrett.Grigsby@hhs.gov>; Salesses, Robert G SES OSD OUSD POLICY (US) <robert.g.salesses.civ@mail.mil>; Redfield, Robert R. (CDC/OD) <olx1@cdc.gov>; Kadlec, Robert (OS/ASPR/IO) <Robert.Kadlec@hhs.gov>; Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>; Irene Koek <ikoek@usaid.gov>; cooknj@state.gov; bsteiger@usaid.gov; sg2@fda.gov; Harrison, Brian (HHS/IOS) <Brian.Harrison@hhs.gov>
Cc: Carter, Hillary H. EOP/NSC <Hillary.H.Carter@nsc.eop.gov>; Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; Mamacos, Peter D. EOP/NSC <Peter.D.Mamacos@nsc.eop.gov>; Busch, Jillian E. EOP/NSC

<Jillian.E.Busch@nsc.eop.gov>; Hall, Andrea G. EOP/NSC <Andrea_G_Hall@nsc.eop.gov>;
Hall, Garry E. EOP/NSC <Garry.E.Hall@nsc.eop.gov>; Epstein, Gerald L. EOP/OSTP
<Gerald_L_Epstein@ostp.eop.gov>; Kupperman, CHARLES M. EOP/NSC
<Charles.M.Kupperman@nsc.eop.gov>

Subject: Global Health and Biodefense Update

To all,

(b)(5)



It's been a distinct pleasure to have worked alongside of all you this past year and I look forward to following the progress and successes made on behalf of the American people from a different perch.

Very respectfully,

Tim

NSC/ EOP

From: acs1@cdc.gov
Sent: Tue, 8 May 2018 11:50:23 -0400
To: Lubar, Debra (CDC/OID/NCEZID);Damon, Inger K. (CDC/OID/NCEZID)
Bcc: Mahon, Barbara (CDC/OID/NCIRD)
Subject: Fwd: Ebola - DRC

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 8, 2018 at 11:49:19 AM EDT
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, 'Richard Greene' <rgreene@usaid.gov>
Cc: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: Ebola - DRC

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Tue, 8 May 2018 11:50:13 -0400
To: Borio, Luciana L. EOP/NSC;'Richard Greene'
Cc: Schuchat, Anne MD (CDC/OD);Arthur, Ray (CDC/CGH/DGHP);GDD-OUTBREAK (CDC)
Subject: Re: Ebola - DRC

Dear Lu,
Will do, Rebecca

Get [Outlook for iOS](#)

From: Borio, Luciana L. EOP/NSC <luciana.l.borio@nsc.eop.gov>
Sent: Tuesday, May 8, 2018 09:49
Subject: Ebola - DRC
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, 'Richard Greene' <rgreene@usaid.gov>
Cc: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>, GDD-OUTBREAK (CDC) <gddoutbreak@cdc.gov>

Dear Rebecca, Richard –

(b)(5)

v/r,
Lu

Luciana Borio, M.D.
Director – Medical & Biodefense Preparedness Policy
National Security Council
(202)456-1222

From: acs1@cdc.gov
Sent: Tue, 8 May 2018 12:40:00 -0400
To: McGowan, Robert (Kyle) (CDC/OD/OCS)
Subject: Fwd: Ebola - DRC

(b)(5)

From: Damon, Inger K. (CDC/OID/NCEZID) <iad7@cdc.gov>
Date: May 8, 2018 at 11:54:16 AM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, Lubar, Debra (CDC/OID/NCEZID) <dpl9@cdc.gov>
Subject: RE: Ebola - DRC

(b)(5)

(b)(5)

From: Schuchat, Anne MD (CDC/OD)
Sent: Tuesday, May 8, 2018 11:50 AM
To: Lubar, Debra (CDC/OID/NCEZID) <dpl9@cdc.gov>; Damon, Inger K. (CDC/OID/NCEZID) <iad7@cdc.gov>
Subject: Fwd: Ebola - DRC

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 8, 2018 at 11:49:19 AM EDT
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, 'Richard Greene' <rgreene@usaid.gov>
Cc: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: Ebola - DRC

Dear Rebecca, Richard –

(b)(5)

(b)(5)

v/r,

Lu

Luciana Borio, M.D.

Director – Medical & Biodefense Preparedness Policy

National Security Council

(202)456-1222

From: rfk1@cdc.gov
Sent: Tue, 8 May 2018 14:24:19 -0400
To: Martin, Rebecca (CDC/CGH/OD)
Cc: Lubar, Debra (CDC/OID/NCEZID); Braden, Chris (CDC/OID/NCEZID)
Subject: Re: Ebola - DRC

(b)(5)

[Sent from my BlackBerry 10 smartphone.](#)

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Tuesday, May 8, 2018 2:17 PM
To: Borio, Luciana L. EOP/NSC
Cc: 'Richard Greene'; Wolfe, Mitchell (CDC/OD/CDCWO); Khabbaz, Rima (CDC/OID/NCEZID); Arthur, Ray (CDC/CGH/DGHP); Dougherty, Pamela (CDC/CGH/OD)
Subject: Fw: Ebola - DRC

Dear Lu,

(b)(5)

Best, Rebecca

[Sent from my BlackBerry 10 smartphone.](#)

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Tue, 8 May 2018 15:52:11 +0000
To: Arthur, Ray (CDC/CGH/DGHP);Ewetola, Raimi (CDC/CGH/DGHT)
Cc: Knight, Nancy (CDC/CGH/DGHP);Jafari, Hamid (CDC/CGH/OD);Ervin, Elizabeth (CDC/CGH/OD)
Subject: Fwd: Ebola - DRC - time sensitive request

Dear Raimi and Ray,

(b)(5)

Thank you, Rebecca

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From: Borio, Luciana L. EOP/NSC <luciana.l.borio@nsc.eop.gov>

Sent: Tuesday, May 8, 2018 09:49

Subject: (b)(5)

To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, 'Richard Greene' <rgreene@usaid.gov>

Cc: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>, GDD-OUTBREAK (CDC) <gddoutbreak@cdc.gov>

Dear Rebecca, Richard –

(b)(5)

v/r,

Lu

Luciana Borio, M.D.
Director – Medical & Biodefense Preparedness Policy
National Security Council
(202)456-1222

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Tue, 8 May 2018 17:20:21 +0000
To: Vinter, Serena (CDC/CGH/OD); Jafari, Hamid (CDC/CGH/OD); Dougherty, Pamela (CDC/CGH/OD)
Cc: Knight, Nancy (CDC/CGH/DGHP)
Subject: Re: DRC confirms two cases of Ebola in north-western town | World news | The Guardian

(b)(5)

Thanks

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From: Vinter, Serena (CDC/CGH/OD) <uvv3@cdc.gov>
Sent: Tuesday, May 8, 2018 10:07
Subject: DRC confirms two cases of Ebola in north-western town | World news | The Guardian
To: Jafari, Hamid (CDC/CGH/OD) <hsj0@cdc.gov>, Dougherty, Pamela (CDC/CGH/OD) <phd4@cdc.gov>
Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Knight, Nancy (CDC/CGH/DGHP) <fma2@cdc.gov>

There is an urgent request from CDC OD for an update on this for Lou Borio at NSC.

(b)(5)

<https://www.theguardian.com/world/2018/may/08/drc-confirms-two-cases-of-ebola-in-north-western-town>

DRC confirms two cases of Ebola in north-western town

Further suspected 10 cases of disease come less than a year after country's last outbreak

Reuters in Kinshasa

Last modified on Tue 8 May 2018 11.52 EDT

Further suspected 10 cases of disease come less than a year after country's last outbreak

Democratic Republic of Congo has confirmed two cases of [Ebola](#) in the north-western town of Bikoro and at least 10 more cases are suspected, the head of the national institute for biological research, Jean Jack Muyembe, has said.

A source at the ministry of health said there would be an official announcement about the confirmed cases later on Tuesday.

It is the ninth time Ebola has been recorded in the DRC, whose eastern Ebola river gave the deadly virus its name when it was discovered there in the 1970s.

The latest incidence of the disease comes less than a year after the central African country's last outbreak, in which eight people were infected of whom four died.

Ebola is believed to be spread over long distances by bats, which can host the virus without dying, as it infects other animals it shares trees with such as monkeys. It often spreads to humans via infected bushmeat.

Congo's vast, remote geography gives it an advantage, as outbreaks are often localised and relatively easy to isolate.

In west [Africa](#), an Ebola outbreak that ended two years ago killed more than 11,300 people and infected 28,600 as it rolled through Guinea, Sierra Leone and Liberia before finally being contained.

Since you're here ...

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I appreciate there not being a paywall: it is more democratic for the media to be available for all and not a commodity to be purchased by a few. I'm happy to make a contribution so others with less means still have access to information. Thomasine, Sweden

If everyone who reads our reporting, who likes it, helps fund it, our future would be much more secure. **For as little as \$1, you can support the Guardian – and it only takes a minute. Thank you.**

Serena Vinter
Center for Global Health
HHS/CDC
o. 404-639-0323 | m. (b)(6)
svinter@cdc.gov

Sent from my iPhone

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Tue, 8 May 2018 17:47:00 -0400
To: Daniel, Katherine Lyon (CDC/OD/OADC); Khabbaz, Rima (CDC/OID/NCEZID)
Subject: Re: Ebola - DRC

KLD,

(b)(5)

Thanks, Rebecca

Sent from my BlackBerry 10 smartphone.

From: Daniel, Katherine Lyon (CDC/OD/OADC)
Sent: Tuesday, May 8, 2018 12:58
To: Khabbaz, Rima (CDC/OID/NCEZID); Martin, Rebecca (CDC/CGH/OD)
Subject: RE: Ebola - DRC

(b)(5)

KLD

From: Khabbaz, Rima (CDC/OID/NCEZID)
Sent: Tuesday, May 8, 2018 2:34 PM
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>; Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>; Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>; Rasmussen, Sonja (CDC/OID/OD) <skr9@cdc.gov>
Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>; Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>; Lubar, Debra (CDC/OID/NCEZID) <dpl9@cdc.gov>; Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>
Subject: Fw: Ebola - DRC
Importance: High

(b)(5)

Rima

Sent from my BlackBerry 10 smartphone.

From: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Sent: Tuesday, May 8, 2018 2:17 PM
To: Borio, Luciana L. EOP/NSC
Cc: 'Richard Greene'; Wolfe, Mitchell (CDC/OD/CDCWO); Khabbaz, Rima (CDC/OID/NCEZID); Arthur, Ray (CDC/CGH/DGHP); Dougherty, Pamela (CDC/CGH/OD)
Subject: Fw: Ebola - DRC

Dear Lu,

(b)(5)

Best, Rebecca

Sent from my BlackBerry 10 smartphone.

From: Borio, Luciana L. EOP/NSC
Sent: Tue, 8 May 2018 18:26:02 +0000
To: Martin, Rebecca (CDC/CGH/OD)
Cc: 'Richard Greene'; Wolfe, Mitchell (CDC/OD/CDCWO); Khabbaz, Rima (CDC/OID/NCEZID); Arthur, Ray (CDC/CGH/DGHP); Dougherty, Pamela (CDC/CGH/OD)
Subject: RE: Ebola - DRC

Thank you so much. This is very helpful.

From: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Sent: Tuesday, May 8, 2018 2:17 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Cc: 'Richard Greene' <rgreene@usaid.gov>; Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>; Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>; Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>; Dougherty, Pamela (CDC/CGH/OD) <phd4@cdc.gov>
Subject: Fw: Ebola - DRC
Importance: High

Dear Lu,

(b)(5)

Best, Rebecca
Sent from my BlackBerry 10 smartphone.

From: Khabbaz, Rima (CDC/OID/NCEZID)
Sent: Tue, 8 May 2018 18:49:38 +0000
To: Daniel, Katherine Lyon (CDC/OD/OADC); Schuchat, Anne MD (CDC/OD); McGowan, Robert (Kyle) (CDC/OD/OCS); Berger, Sherri (CDC/OCOO/OD); Rasmussen, Sonja (CDC/OID/OD)
Cc: Martin, Rebecca (CDC/CGH/OD); Wolfe, Mitchell (CDC/OD/CDCWO); Lubar, Debra (CDC/OID/NCEZID); Braden, Chris (CDC/OID/NCEZID)
Subject: Re: Ebola - DRC

(b)(5)

[Sent from my BlackBerry 10 smartphone.](#)

From: Daniel, Katherine Lyon (CDC/OD/OADC)
Sent: Tuesday, May 8, 2018 2:41 PM
To: Khabbaz, Rima (CDC/OID/NCEZID); Schuchat, Anne MD (CDC/OD); McGowan, Robert (Kyle) (CDC/OD/OCS); Berger, Sherri (CDC/OCOO/OD); Rasmussen, Sonja (CDC/OID/OD)
Cc: Martin, Rebecca (CDC/CGH/OD); Wolfe, Mitchell (CDC/OD/CDCWO); Lubar, Debra (CDC/OID/NCEZID); Braden, Chris (CDC/OID/NCEZID)
Subject: RE: Ebola - DRC

(b)(5)

From: Khabbaz, Rima (CDC/OID/NCEZID)
Sent: Tuesday, May 8, 2018 2:34 PM
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>; Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>; Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>; Rasmussen, Sonja (CDC/OID/OD) <skr9@cdc.gov>
Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>; Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>; Lubar, Debra (CDC/OID/NCEZID) <dbl9@cdc.gov>; Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>
Subject: Fw: Ebola - DRC
Importance: High

(b)(5)

Rima

[Sent from my BlackBerry 10 smartphone.](#)

From: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Sent: Tuesday, May 8, 2018 2:17 PM
To: Borio, Luciana L. EOP/NSC
Cc: 'Richard Greene'; Wolfe, Mitchell (CDC/OD/CDCWO); Khabbaz, Rima (CDC/OID/NCEZID); Arthur, Ray (CDC/CGH/DGHP); Dougherty, Pamela (CDC/CGH/OD)
Subject: Fw: Ebola - DRC

Dear Lu,

(b)(5)

Best, Rebecca

Sent from my BlackBerry 10 smartphone.

From: Schuchat, Anne MD (CDC/OD)
Sent: Tue, 8 May 2018 18:56:02 +0000
To: Martin, Rebecca (CDC/CGH/OD)
Subject: FW: Ebola - DRC
Attachments: EVD in DRC - 8 May 2018.docx

(b)(5)

From: Khabbaz, Rima (CDC/OID/NCEZID)
Sent: Tuesday, May 8, 2018 2:34 PM
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>; Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>; Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>; Rasmussen, Sonja (CDC/OID/OD) <skr9@cdc.gov>
Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>; Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>; Lubar, Debra (CDC/OID/NCEZID) <dpl9@cdc.gov>; Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>
Subject: Fw: Ebola - DRC
Importance: High

(b)(5)

Rima

Sent from my BlackBerry 10 smartphone.

From: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Sent: Tuesday, May 8, 2018 2:17 PM
To: Borio, Luciana L. EOP/NSC
Cc: 'Richard Greene'; Wolfe, Mitchell (CDC/OD/CDCWO); Khabbaz, Rima (CDC/OID/NCEZID); Arthur, Ray (CDC/CGH/DGHP); Dougherty, Pamela (CDC/CGH/OD)
Subject: Fw: Ebola - DRC

Dear Lu,

(b)(5)

Best, Rebecca
Sent from my BlackBerry 10 smartphone.

(b)(5)

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Tue, 8 May 2018 21:38:33 +0000
To: Ziemer, Robert T. EOP/NSC
Subject: Re: Global Health and Biodefense Update

Dear Tim,
Thank you for all of your leadership and work. It has been a pleasure and honour to work with you.

I wish you well and hope to see you soon, Rebecca

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From: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Sent: Tuesday, May 8, 2018 15:27
Subject: Fwd: Global Health and Biodefense Update
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>
Cc: Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>, Capozzola, Christa (CDC/OCOO/OFR) <kqr5@cdc.gov>, Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>, Dougherty, Pamela (CDC/CGH/OD) <phd4@cdc.gov>

In case you did not receive

Get [Outlook for iOS](#)

From: Ziemer, Robert T. EOP/NSC <robert.t.ziemer@nsc.eop.gov>
Sent: Tuesday, May 8, 2018 08:45
Subject: Global Health and Biodefense Update
To: <garberjg@state.gov>, Rapuano, Kenneth P HON OSD OUSD POLICY (US) <kenneth.p.rapuano.civ@mail.mil>, McDonnell, James <james.mcdonnell@hq.dhs.gov>, Parrish, Cayce (CDC epa.gov) <parrish.cayce@epa.gov>, Blair, Robert B. EOP/OMB (b)(6), Grogan, Joseph J. EOP/OMB (b)(6), Kraninger, Kathleen L. EOP/OMB (b)(6), Wilmer, Jack W. EOP/OSTP <john.w.wilmer@ostp.eop.gov>, Grigsby, Garrett (HHS/OS/OGA) <garrett.grigsby@hhs.gov>, Salesses, Robert G SES OSD OUSD POLICY (US) <robert.g.salesses.civ@mail.mil>, Redfield, Robert R. (CDC/OD) <olx1@cdc.gov>, Kadlec, Robert (OS/ASPR/IO) <robert.kadlec@hhs.gov>, Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Irene Koek <ikoek@usaid.gov>, <cooknj@state.gov>, <bsteiger@usaid.gov>, <sg2@fda.gov>, Harrison, Brian (HHS/IOS) <brian.harrison@hhs.gov>
Cc: Carter, Hillary H. EOP/NSC <hillary_h_carter@nsc.eop.gov>, Borio, Luciana L. EOP/NSC <luciana.l.borio@nsc.eop.gov>, Mamacos, Peter D. EOP/NSC <peter.d.mamacos@nsc.eop.gov>, Busch, Jillian E. EOP/NSC <jillian.e.busch@nsc.eop.gov>,

Hall, Andrea G. EOP/NSC <andrea_g_hall@nsc.eop.gov>, Hall, Garry E. EOP/NSC <garry.e.hall@nsc.eop.gov>, Epstein, Gerald L. EOP/OSTP <gerald_l_epstein@ostp.eop.gov>, Kupperman, CHARLES M. EOP/NSC <charles.m.kupperman@nsc.eop.gov>

To all,

(b)(5)

It's been a distinct pleasure to have worked alongside of all you this past year and I look forward to following the progress and successes made on behalf of the American people from a different perch.

Very respectfully,

Tim

NSC/ EOP

From: Schuchat, Anne MD (CDC/OD)
Sent: Tue, 8 May 2018 22:03:57 +0000
To: Martin, Rebecca (CDC/CGH/OD)
Subject: RE: Ebola - DRC

(b)(5)

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Tuesday, May 8, 2018 5:56 PM
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: Re: Ebola - DRC

Anne,

(b)(5)

Thank you,
Rebecca

Sent from my BlackBerry 10 smartphone.

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Tuesday, May 8, 2018 15:44
To: Schuchat, Anne MD (CDC/OD)
Subject: Re: Ebola - DRC

(b)(5)

Sent from my BlackBerry 10 smartphone.

From: Schuchat, Anne MD (CDC/OD)
Sent: Tuesday, May 8, 2018 12:56
To: Martin, Rebecca (CDC/CGH/OD)
Subject: FW: Ebola - DRC

(b)(5)

From: Khabbaz, Rima (CDC/OID/NCEZID)

Sent: Tuesday, May 8, 2018 2:34 PM

To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>; Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>; Berger, Sherri (CDC/OCOD/OD) <sob8@cdc.gov>; Rasmussen, Sonja (CDC/OID/OD) <skr9@cdc.gov>

Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>; Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>; Lubar, Debra (CDC/OID/NCEZID) <dpl9@cdc.gov>; Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>

Subject: Fw: Ebola - DRC

Importance: High

(b)(5)

Rima

Sent from my BlackBerry 10 smartphone.

From: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>

Sent: Tuesday, May 8, 2018 2:17 PM

To: Borio, Luciana L. EOP/NSC

Cc: 'Richard Greene'; Wolfe, Mitchell (CDC/OD/CDCWO); Khabbaz, Rima (CDC/OID/NCEZID); Arthur, Ray (CDC/CGH/DGHP); Dougherty, Pamela (CDC/CGH/OD)

Subject: Fw: Ebola - DRC

Dear Lu,

(b)(5)

Best, Rebecca

Sent from my BlackBerry 10 smartphone.

From: Borio, Luciana L. EOP/NSC
Sent: Wed, 9 May 2018 00:09:44 +0000
To: Schuchat, Anne MD (CDC/OD)
Subject: RE: Great remarks

It was nice to see you! Let me know when you are in DC so we can connect over dinner.

From: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Sent: Monday, May 7, 2018 2:17 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Subject: Great remarks

Thanks!

From: Borio, Luciana L. EOP/NSC
Sent: Wed, 9 May 2018 12:27:43 +0000
To: Martin, Rebecca (CDC/CGH/OD)
Cc: Richard Greene; Wolfe, Mitchell (CDC/OD)
Subject: Quick turnaround

(b)(5)

Sent from my iPhone

From: Borio, Luciana L. EOP/NSC
Sent: Wed, 9 May 2018 12:44:39 +0000
To: Arthur, Ray (CDC/CGH/DGHP)
Cc: Martin, Rebecca (CDC/CGH/OD); Richard Greene; Wolfe, Mitchell (CDC/OD); GDD-OUTBREAK (CDC)
Subject: Re: Quick turnaround

(b)(5)

Sent from my iPhone

On May 9, 2018, at 8:43 AM, Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov> wrote:

(b)(5)

Best,
Ray

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Wednesday, May 9, 2018 8:38 AM
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Cc: Richard Greene <rgreene@usaid.gov>; Wolfe, Mitchell (CDC/OD/CDCWO) <maw6@cdc.gov>; Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>; GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: Re: Quick turnaround

(b)(5)

Sent from my iPhone

On May 9, 2018, at 8:27 AM, Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov> wrote:

(b)(5)

Sent from my iPhone

(b)(5)

From: Borio, Luciana L. EOP/NSC
Sent: Wed, 9 May 2018 12:50:46 +0000
To: Arthur, Ray (CDC/CGH/DGHP)
Cc: Martin, Rebecca (CDC/CGH/OD); Richard Greene; Wolfe, Mitchell (CDC/OD); GDD-OUTBREAK (CDC)
Subject: Re: Quick turnaround

Thanks!

Sent from my iPhone

On May 9, 2018, at 8:50 AM, Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov> wrote:

(b)(5)

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Wednesday, May 9, 2018 8:45 AM
To: Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>; Richard Greene <rgreene@usaid.gov>; Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>; GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: Re: Quick turnaround

(b)(5)

Sent from my iPhone

On May 9, 2018, at 8:43 AM, Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov> wrote:

(b)(5)

Best,
Ray

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Wednesday, May 9, 2018 8:38 AM
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Cc: Richard Greene <rgreene@usaid.gov>; Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>; Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>; GDD-

OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>

Subject: Re: Quick turnaround

(b)(5)

Sent from my iPhone

On May 9, 2018, at 8:27 AM, Borio, Luciana L. EOP/NSC
<Luciana.L.Borio@nsc.eop.gov> wrote:

(b)(5)

Sent from my iPhone

(b)(5)

From: acs1@cdc.gov
Sent: Wed, 9 May 2018 14:59:26 -0400
To: McGowan, Robert (Kyle) (CDC/OD/OCS); Berger, Sherri (CDC/OCOO/OD); Daniel, Katherine Lyon (CDC/OD/OADC)
Subject: Fwd: Ebola DRC

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 9, 2018 at 2:42:12 PM EDT
To: Redfield, Robert R. (CDC/OD) <olx1@cdc.gov>, Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: Ebola DRC

From: acs1@cdc.gov
Sent: Wed, 9 May 2018 15:11:22 -0400
To: McGowan, Robert (Kyle) (CDC/OD/OCS);Berger, Sherri (CDC/OCOO/OD);Daniel, Katherine Lyon (CDC/OD/OADC)
Subject: Fwd: Ebola DRC

(b)(5)

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 9, 2018 at 3:07:06 PM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, Redfield, Robert R. (CDC/OD) <olx1@cdc.gov>
Subject: RE: Ebola DRC

From: Schuchat, Anne MD (CDC/OD)
Sent: Wed, 9 May 2018 19:10:39 +0000
To: Berger, Sherri (CDC/OCOO/OD); McGowan, Robert (Kyle) (CDC/OD/OCS); Daniel, Katherine Lyon (CDC/OD/OADC)
Subject: RE: Ebola DRC

(b)(5)

From: Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>
Date: May 9, 2018 at 3:07:43 PM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>, Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>
Subject: RE: Ebola DRC

(b)(5)

From: Schuchat, Anne MD (CDC/OD)
Sent: Wednesday, May 9, 2018 2:59 PM
To: McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>; Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>; Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>
Subject: Fwd: Ebola DRC

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 9, 2018 at 2:42:12 PM EDT
To: Redfield, Robert R. (CDC/OD) <olx1@cdc.gov>, Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: Ebola DRC

Dear Anne, Dr. Redfield –

It was great to see you on Monday at the CDC/Emory event. It was special to spend time with colleagues and a treat to listen to Bill Foege's stories.

(b)(5)

(b)(5)

If you would like to discuss further, please let me know.

v/r,

Luciana

Luciana Borio, M.D.

Director – Medical & Biodefense Preparedness Policy

National Security Council

(202)456-1222

From: Schuchat, Anne MD (CDC/OD)
Sent: Wed, 9 May 2018 19:11:13 +0000
To: McGowan, Robert (Kyle) (CDC/OD/OCS); Berger, Sherri (CDC/OCOO/OD); Daniel, Katherine Lyon (CDC/OD/OADC)
Subject: Fwd: Ebola DRC

(b)(5)

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 9, 2018 at 3:07:06 PM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, Redfield, Robert R. (CDC/OD) <olx1@cdc.gov>
Subject: RE: Ebola DRC

(b)(5)

From: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Sent: Wednesday, May 9, 2018 3:04 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; Redfield, Robert R. (CDC/OD) <olx1@cdc.gov>
Subject: Re: Ebola DRC

(b)(5)

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 9, 2018 at 2:42:12 PM EDT
To: Redfield, Robert R. (CDC/OD) <olx1@cdc.gov>, Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: Ebola DRC

Dear Anne, Dr. Redfield –

It was great to see you on Monday at the CDC/Emory event. It was special to spend time with colleagues and a treat to listen to Bill Foege's stories.

(b)(5)

(b)(5)



If you would like to discuss further, please let me know.

v/r,

Luciana

Luciana Borio, M.D.

Director – Medical & Biodefense Preparedness Policy

National Security Council

(202)456-1222

From: Schuchat, Anne MD (CDC/OD)
Sent: Wed, 9 May 2018 19:57:54 +0000
To: Sorrells, Marjorie J. (CDC/OD/OCS)
Cc: Hoo, Elizabeth (CDC/OD/PPEO)
Subject: Re: May 16 potential meetings

(b)(5)

From: Sorrells, Marjorie J. (CDC/OD/OCS) <isg8@cdc.gov>
Date: May 9, 2018 at 12:32:28 PM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Cc: Hoo, Elizabeth (CDC/OD/PPEO) <irp5@cdc.gov>
Subject: May 16 potential meetings

Here is the list of possible meetings for May 16. Please let us know if you'd like to move forward with scheduling or with offering the time to CDCW.

(b)(5)

Marjorie Sorrells, MPH

Special Assistant to the Principal Deputy Director
Centers for Disease Control and Prevention

Office: 404.639.7844 | Cell: (b)(6)

isg8@cdc.gov

From: acs1@cdc.gov
Sent: Thu, 10 May 2018 05:40:52 -0400
To: Borio, Luciana L. EOP/NSC
Cc: Wolfe, Mitchell (CDC/OD/CDCWO)
Subject: DRC 9 May sitrep

From: Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Date: May 9, 2018 at 10:39:38 PM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>, Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>, Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Dougherty, Pamela (CDC/CGH/OD) <phd4@cdc.gov>, Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: EVD DRC 9 May sitrep

From: Schuchat, Anne MD (CDC/OD)
Sent: Thu, 10 May 2018 09:40:43 +0000
To: Borio, Luciana L. EOP/NSC
Cc: Wolfe, Mitchell (CDC/OD/CDCWO)
Subject: DRC 9 May sitrep
Attachments: CDC_DRC-Ebola_sitrep 1_9 May 2018.docx

From: Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Date: May 9, 2018 at 10:39:38 PM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>, Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>, Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Dougherty, Pamela (CDC/CGH/OD) <phd4@cdc.gov>, Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: EVD DRC 9 May sitrep

The subject sitrep cleared by NCEZID and CGH is attached. Please let me know if any clarification is required. We will pass on any new information that we receive on the GOARN Steering Committee call tomorrow by 9 AM.

Thanks.
Ray

Ray R. Arthur, PhD
Team Lead, Global Disease Detection Operations Center
Emergency Response and Recovery Branch

[Division of Global Health Protection](#)
Center for Global Health
Centers for Disease Control and Prevention

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(b)(5)

(b)(5)

From: rtm4@cdc.gov
Sent: Thu, 10 May 2018 10:33:25 -0400
To: Borio, Luciana L. EOP/NSC
Subject: Re: Mass vaccinations will not prevent Ebolavirus outbreaks, new research shows

Thanks for sharing

Sent from my BlackBerry 10 smartphone.

From: Borio, Luciana L. EOP/NSC
Sent: Thursday, May 10, 2018 09:53
To: Martin, Rebecca (CDC/CGH/OD); Arthur, Ray (CDC/CGH/DGHP); 'Richard Greene'; Carter, Hillary H. EOP/NSC; Krause, Philip (FDA/CBER)
Subject: FW: Mass vaccinations will not prevent Ebolavirus outbreaks, new research shows

Interesting study.

9-May-2018

Mass vaccinations will not prevent Ebolavirus outbreaks, new research shows

University of Kent

Prophylactic mass vaccination programmes are not a realistic option in the battle to prevent new Ebolavirus outbreaks, a University of Kent-led research team has shown.

The findings come as the World Health Organisation has announced a new Ebola virus outbreak in the Democratic Republic of Kongo.

The team analysed the prospects for various Ebolavirus vaccines and found that, for the foreseeable future at least, Ebolavirus outbreak control depends on surveillance and the isolation of cases.

The researchers' analysis revealed that very high proportions of potentially affected populations would need to be protected by vaccination to establish herd immunity, i.e. the level of immunity that prevents virus transmission within a population.

The study, entitled *Herd immunity to Ebolaviruses is not a realistic target for current vaccination strategies* identified that, in the critical phases of many Ebola virus outbreaks, the average infected individual infects four or more other people, which enables the virus to spread rapidly.

At this level, 80% of a population would need to be immunised to prevent outbreaks, even if a highly effective vaccine that protects 90% of individuals after vaccination was available.

Such vaccination rates are currently unachievable. In a vaccination trial during the West African Ebola virus epidemic, only 49% of individuals who had been in contact with Ebola virus patients could be vaccinated. Thirty-four per cent of contacts refused vaccination although they had been exposed to the disease.

There are currently no clinical vaccine candidates available that protect against all four human-pathogenic Ebolaviruses. It also remains unclear, say the researchers led by Professor Martin Michaelis, of Kent's School of Biosciences, whether the available vaccine candidates provide the long-term protection (? 10 years) that is required for the sort of prophylactic mass vaccination programme that

could prevent Ebola, which becomes repeatedly introduced into the human population from animal reservoirs.

A large vaccination programme would also be costly and impractical, the study points out. Costs for current Ebolavirus vaccine candidates are estimated to be in a range of US\$ 15-20 per dose, with some 462 million people living in the areas affected by Ebolavirus outbreaks, many of them in very remote rural areas.

In the absence of a realistic prophylactic mass vaccination programme, the researchers conclude that clinical vaccine candidates will need to be focused on health care workers who are often involved in disease transmission, potentially in combination with the vaccination of patient contacts.

###

The study Herd immunity to Ebolaviruses is not a realistic target for current vaccination strategies (Martin Michaelis, Mark Wass, Stuart Masterson - University of Kent; Leslie Lobel - Ben Gurion University of the Negev, Beer Sheva, Israel and Uganda Virus Research Institute, Entebbe, Uganda; Miles Carroll - Public Health England, Porton Down, Salisbury) is published in the journal *Frontiers in Immunology*. See: <https://www.frontiersin.org/articles/10.3389/fimmu.2018.01025/full>
For more information or interview requests contact Martin Herrema at the University of Kent Press Office.

Tel: 01227 816768

Email: M.J.Herrema@kent.ac.uk

News releases can also be found at <http://www.kent.ac.uk/news>

University of Kent on Twitter: <http://twitter.com/UniKent>

Notes to editors

1. Four Ebolaviruses cause life-threatening disease in humans: Ebola virus (formerly known as Zaire ebolavirus), Sudan virus, Bundibugyo virus, and Taï Forest virus. The recent Ebola virus outbreak in West Africa resulted in at least 28,616 disease cases and 11,310 deaths. It demonstrated that Ebolaviruses can cause large outbreaks and resulted in an increased interest into vaccination programmes that prevent future outbreaks.

2. Established in 1965, the University of Kent - the UK's European university - now has almost 20,000 students across campuses or study centres at Canterbury, Medway, Tonbridge, Brussels, Paris, Athens and Rome.

It has been ranked 22nd in the Guardian University Guide 2018 and 25th in the Complete University Guide 2018, and in June 2017 was awarded a gold rating, the highest, in the UK Government's Teaching Excellence Framework (TEF). In the Times Higher Education (THE) World University Rankings 2015-16, it is in the top 10% of the world's leading universities for international outlook and 66th in its table of the most international universities in the world. The THE also ranked the University as 20th in its 'Table of Tables' 2016.

Kent is ranked 17th in the UK for research intensity (REF 2014). It has world-leading research in all subjects and 97% of its research is deemed by the REF to be of international quality.

In the National Student Survey 2016, Kent achieved the fourth highest score for overall student satisfaction, out of all publicly funded, multi-faculty universities. Along with the universities of East Anglia and Essex, Kent is a member of the [Eastern Arc Research Consortium](#).

The University is worth £0.7 billion to the economy of the south east and supports more than 7,800 jobs in the region. Student off-campus spend contributes £293.3m and 2,532 full-time-equivalent jobs to those totals.

Kent has received two Queen's Anniversary prizes for Higher and Further Education.

From: acs1@cdc.gov
Sent: Thu, 10 May 2018 11:46:12 -0400
To: Borio, Luciana L. EOP/NSC;Arthur, Ray (CDC/CGH/DGHP)
Subject: Re: further info sharing

Ok for you to send

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 10, 2018 at 11:31:40 AM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Subject: further info sharing

From: Borio, Luciana L. EOP/NSC
Sent: Thu, 10 May 2018 11:57:33 +0000
To: Schuchat, Anne MD (CDC/OD)
Cc: Wolfe, Mitchell (CDC/OD/CDCWO)
Subject: Re: DRC 9 May sitrep

Thanks!

Sent from my iPhone

On May 10, 2018, at 5:40 AM, Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov> wrote:

From: Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Date: May 9, 2018 at 10:39:38 PM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>, Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>, Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Dougherty, Pamela (CDC/CGH/OD) <phd4@cdc.gov>, Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: EVD DRC 9 May sitrep

The subject sitrep cleared by NCEZID and CGH is attached. Please let me know if any clarification is required. We will pass on any new information that we receive on the GOARN Steering Committee call tomorrow by 9 AM.

Thanks.
Ray

Ray R. Arthur, PhD
Team Lead, Global Disease Detection Operations Center
Emergency Response and Recovery Branch

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rarthur@cdc.gov

-

<CDC_DRC-Ebola_sitrep 1_9 May 2018.docx>

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Thu, 10 May 2018 13:31:23 +0000
To: Cormier, Justin (CDC/CGH/OD)
Subject: Re: Some press on Adm. Ziemer's departure

Thanks - interesting...

Get [Outlook for iOS](#)

From: Cormier, Justin (CDC/CGH/OD) <epr6@cdc.gov>
Sent: Thursday, May 10, 2018 09:22
Subject: Some press on Adm. Ziemer's departure
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Jafari, Hamid (CDC/CGH/OD) <hsj0@cdc.gov>, Dougherty, Pamela (CDC/CGH/OD) <phd4@cdc.gov>, Vinter, Serena (CDC/CGH/OD) <uvv3@cdc.gov>, Bartee, Maureen S. (CDC/CGH/DGHP) <zaf8@cdc.gov>, Stanojevich, Joel G. (CDC/CGH/OD) <vhi9@cdc.gov>

https://www.huffingtonpost.com/entry/tim-ziemer-global-health-security-leaves_us_5af37dfbe4b0859d11d02290

<https://splinternews.com/white-house-announces-it-has-no-global-health-security-1825906782>

Justin Cormier

Senior Advisor
CDC Center for Global Health (CGH)
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395 E St. SW | Suite 9100 | Washington, DC 20024
jcormier@cdc.gov

From: Schuchat, Anne MD (CDC/OD)
Sent: Thu, 10 May 2018 15:49:29 +0000
To: Borio, Luciana L. EOP/NSC;Arthur, Ray (CDC/CGH/DGHP)
Subject: Re: further info sharing

Ok for you to send

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 10, 2018 at 11:31:40 AM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Subject: further info sharing

(b)(5)

Thx,
Lu

From: Harvey, Mark P. EOP/NSC
Sent: Thursday, May 10, 2018 11:25 AM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Subject: RE: CDC_DRC-Ebola_sitrep 1_9 May 2018

Lu,

(b)(5)

Thanks,
Mark H.

From: Borio, Luciana L. EOP/NSC
Sent: Thu, 10 May 2018 18:18:05 +0000
To: Cetron, Marty (CDC/OID/NCEZID)
Subject: RE: Ebola in the DRC Sync

Sure. Kinsacha is 5 hrs ahead but 11am should still work.

From: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Sent: Thursday, May 10, 2018 2:10 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Subject: Re: Ebola in the DRC Sync

Also a number of us are in an internal mtg from 10-11 tomorrow which conflicts. Can we move your call to 11am

Martin S Cetron

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 10, 2018 at 2:06:52 PM EDT
To: Adeniyi-Jones, Samuel (HHS/OS/OGA) <Samuel.Adeniyi-Jones@hhs.gov>, Armstrong, Rebekah W. EOP/OVP <Rebekah.W.Armstrong@ovp.eop.gov>, Haberer, Bethany (CDC usaid.gov) <bhaberer@usaid.gov>, Bogart, Adrian T. EOP/NSC <Adrian.T.Bogart@nsc.eop.gov>, Bulgrin, Julie K. EOP/NSC <Julie.K.Bulgrin@nsc.eop.gov>, Burton, Nicholas S. EOP/OMB (b)(6), catharine.paules@nih.gov <catharine.paules@nih.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>, CDC NIOSH PMRD Lead Team <NIOSHOMSHRLeadTeam@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Chretien, JP EOP/OSTP <Jean-Paul_Chretien@ostp.eop.gov>, Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>, Cole, Will P. EOP/OMB (b)(6), Tocco, Christophe (CDC usaid.gov) <ctocco@usaid.gov>, DL NSC Africa <DL.Africa@whmo.mil>, DL NSC Resilience <DL.Resilience@whmo.mil>, DL NSC WMD <DL.WMD@whmo.mil>, Sosin, Dan (CDC/OPHPR/OD) <dms8@cdc.gov>, Cox, Edward M (FDA/CDER) <Edward.Cox@fda.hhs.gov>, Epstein, Gerald L. EOP/OSTP <Gerald_L_Epstein@ostp.eop.gov>, Farquharson, Christine E. EOP/OMB (b)(6), Fausett, Andrew D. EOP/NSC <Andrew_D_Fausett@nsc.eop.gov>, Firoved, Aaron <aaron.firoved@HQ.DHS.GOV>, Garrett, Andrew (OS/ASPR/OEM) <Andrew.Garrett@hhs.gov>, glasserJL@state.gov <glasserJL@state.gov>, Grant, Rachel R. EOP/NSC <Rachel_R_Grant@nsc.eop.gov>,askellj@state.gov <askellj@state.gov>, Ewetola, Raimi (CDC/CGH/DGHT) <hcx6@cdc.gov>, Jafari, Hamid (CDC/CGH/OD) <hsj0@cdc.gov>, Schoenholz, Kendra (CDC usaid.gov) <kschoenholz@usaid.gov>, Kerr, Lawrence (HHS/OS/OGA) <Lawrence.Kerr@hhs.gov>, Mamacos, Peter D. EOP/NSC <Peter.D.Mamacos@nsc.eop.gov>, Mair, Michael (FDA/OC) <Michael.Mair@fda.hhs.gov>, Music, Chris G. EOP/OMB (b)(6), Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>.

Pandemic-Response-OES@state.gov <Pandemic-Response-OES@state.gov>, Picard, Vincent M. EOP/NSC <Vincent.M.Picard@nsc.eop.gov>, Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>, rgreene@usaid.gov <rgreene@usaid.gov>, Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, SES-O_CMS@state.gov <SES-O_CMS@state.gov>, Locus, Tiffany (OS/OGA) <Tiffany.Locus@hhs.gov>, tobertgm@state.gov <tobertgm@state.gov>

Subject: Ebola in the DRC Sync

Dear colleagues,

I would like to get folks together for a Ebola sync given the outbreak in the DRC.

The agenda is as follows:

(b)(5)

Attached is CDC's Initial SitRep (May 9)

Please let me know if you would like to include additional participants and I will extend the invite.

v/r,

Lu

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Thu, 10 May 2018 18:48:16 +0000
To: Rotz, Lisa (CDC/OID/NCEZID)
Subject: RE: Ebola in the DRC Sync

11-12 tomorrow

Martin S Cetron

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Date: May 10, 2018 at 2:13:43 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: RE: Ebola in the DRC Sync

Ok. Just let me know when it is scheduled and I'll plan to call in as well.

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Thursday, May 10, 2018 2:11 PM
To: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Subject: RE: Ebola in the DRC Sync

Currently scheduled 10-11 conflicts w Dana's. I asked Lu to move it

Martin S Cetron

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Date: May 10, 2018 at 2:10:08 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: RE: Ebola in the DRC Sync

Do you know when is this? I'm actually out tomorrow after Dana's presentation

(b)(6)

Depending on when it is, I can find a quiet place to call in.

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Thursday, May 10, 2018 2:08 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Cc: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Subject: Re: Ebola in the DRC Sync

Please include Lisa Rotz from my team as well. Thanks Lu

Martin S Cetron

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>

Date: May 10, 2018 at 2:06:52 PM EDT

To: Adeniyi-Jones, Samuel (HHS/OS/OGA) <Samuel.Adeniyi-Jones@hhs.gov>, Armstrong, Rebekah W. EOP/OVP <Rebekah.W.Armstrong@ovp.eop.gov>, Haberer, Bethany (CDC usaid.gov) <bhaberer@usaid.gov>, Bogart, Adrian T. EOP/NSC <Adrian.T.Bogart@nsc.eop.gov>, Bulgrin, Julie K. EOP/NSC <Julie.K.Bulgrin@nsc.eop.gov>, Burton, Nicholas S. EOP/OMB (b)(6), catharine.paules@nih.gov, <catharine.paules@nih.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>, CDC NIOSH PMRD Lead Team <NIOSHOMSHRLeadTeam@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Chretien, JP EOP/OSTP <Jean-Paul.Chretien@ostp.eop.gov>, Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>, Cole, Will P. EOP/OMB (b)(6), Tocco, Christophe (CDC usaid.gov) <ctocco@usaid.gov>, DL NSC Africa <DL.Africa@whmo.mil>, DL NSC Resilience <DL.Resilience@whmo.mil>, DL NSC WMD <DL.WMD@whmo.mil>, Sosin, Dan (CDC/OPHPR/OD) <dms8@cdc.gov>, Cox, Edward M (FDA/CDER) <Edward.Cox@fda.hhs.gov>, Epstein, Gerald L. EOP/OSTP <Gerald.L.Epstein@ostp.eop.gov>, Farquharson, Christine E. EOP/OMB (b)(6), Fausett, Andrew D. EOP/NSC <Andrew.D.Fausett@nsc.eop.gov>, Firoved, Aaron <aaron.firoved@HQ.DHS.GOV>, Garrett, Andrew (OS/ASPR/OEM) <Andrew.Garrett@hhs.gov>, glasserJL@state.gov, <glasserJL@state.gov>, Grant, Rachel R. EOP/NSC <Rachel.R.Grant@nsc.eop.gov>, haskellj@state.gov <haskellj@state.gov>, Ewetola, Raimi (CDC/CGH/DGHT) <hcx6@cdc.gov>, Jafari, Hamid (CDC/CGH/OD) <hsj0@cdc.gov>, Schoenholz, Kendra (CDC usaid.gov) <kschoenholz@usaid.gov>, Kerr, Lawrence (HHS/OS/OGA) <Lawrence.Kerr@hhs.gov>, Mamacos, Peter D. EOP/NSC <Peter.D.Mamacos@nsc.eop.gov>, Mair, Michael (FDA/OC) <Michael.Mair@fda.hhs.gov>, Music, Chris G. EOP/OMB (b)(6), Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>, Pandemic-Response-OES@state.gov <Pandemic-Response-OES@state.gov>, Picard, Vincent M. EOP/NSC <Vincent.M.Picard@nsc.eop.gov>, Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>, rgreene@usaid.gov, <rgreene@usaid.gov>, Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, SES-O.CMS@state.gov <SES-O.CMS@state.gov>, Locus, Tiffany (OS/OGA) <Tiffany.Locus@hhs.gov>, tobertgm@state.gov <tobertgm@state.gov>

Subject: Ebola in the DRC Sync

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(b)(5)

Attached is CDC's Initial SitRep (May 9)

Please let me know if you would like to include additional participants and I will extend the invite.

v/r,

Lu

From: Borio, Luciana L. EOP/NSC
Sent: Thu, 10 May 2018 19:02:48 +0000
To: Messonnier, Nancy (CDC/OID/NCIRD)
Subject: (b)(5)

Wanted to share something with you, at your convenience.
Number is (b)(6)

From: Borio, Luciana L. EOP/NSC
Sent: Thu, 10 May 2018 19:35:26 +0000
To: Messonnier, Nancy (CDC/OID/NCIRD)
Subject: (b)(5)

I didn't ring. I'm here.

From: Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>
Sent: Thursday, May 10, 2018 3:28 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Subject: (b)(5)

Got your voicemail. Let me know when you're free.

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Thursday, May 10, 2018 3:03 PM
To: Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>
Subject: (b)(5)

Wanted to share something with you, at your convenience.
Number is (b)(6)

From: Borio, Luciana L. EOP/NSC
Sent: Thu, 10 May 2018 20:08:49 +0000
To: Rotz, Lisa (CDC/OID/NCEZID); Cetron, Marty (CDC/OID/NCEZID)
Cc: Arthur, Ray (CDC/CGH/DGHP)
Subject: RE: Ebola in the DRC Sync

Lisa,
I tried to find a way but 11am will absolutely not work for Mission, and they must be on the call.
9am will absolutely not work for CDC briefer, who also must be on the call.
So we are stuck with 10am for this one.
Thanks for joining for a bit and I understand that you won't be able to stay for duration.
Will try to do better for next call!
Thx,
Lu

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Sent: Thursday, May 10, 2018 4:03 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: RE: Ebola in the DRC Sync

Hi Lu,
Did the call tomorrow move back to 10-11 from 11-12 slot? The new invite you sent had it for the 10-11am timeslot. Marty and I have another meeting from 10-10:30 that we can't change so wouldn't be able to sign onto the call until 10:30 if it's from 10-11.

Lisa

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Thursday, May 10, 2018 2:24 PM
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Cc: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Subject: RE: Ebola in the DRC Sync

done

From: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Sent: Thursday, May 10, 2018 2:08 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Cc: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Subject: Re: Ebola in the DRC Sync

Please include Lisa Rotz from my team as well. Thanks Lu

Martin S Cetron

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>

Date: May 10, 2018 at 2:06:52 PM EDT

To: Adeniyi-Jones, Samuel (HHS/OS/OGA) <Samuel.Adeniyi-Jones@hhs.gov>, Armstrong, Rebekah W. EOP/OVP <Rebekah.W.Armstrong@ovp.eop.gov>, Haberer, Bethany (CDC usaid.gov) <bhaberer@usaid.gov>, Bogart, Adrian T. EOP/NSC <Adrian.T.Bogart@nsc.eop.gov>, Bulgrin, Julie K. EOP/NSC <Julie.K.Bulgrin@nsc.eop.gov>, Burton, Nicholas S. EOP/OMB (b)(6), catharine.paules@nih.gov, <catharine.paules@nih.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>, CDC NIOSH PMRD Lead Team <NIOSHOMSHRLeadTeam@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Chretien, JP EOP/OSTP <Jean-Paul.Chretien@ostp.eop.gov>, Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>, Cole, Will P. EOP/OMB (b)(6), Tocco, Christophe (CDC usaid.gov) <ctocco@usaid.gov>, DL NSC Africa <DL.Africa@whmo.mil>, DL NSC Resilience <DL.Resilience@whmo.mil>, DL NSC WMD <DL.WMD@whmo.mil>, Sosin, Dan (CDC/OPHPR/OD) <dms8@cdc.gov>, Cox, Edward M (FDA/CDER) <Edward.Cox@fda.hhs.gov>, Epstein, Gerald L. EOP/OSTP <Gerald.L.Epstein@ostp.eop.gov>, Farquharson, Christine E. EOP/OMB (b)(6), Fausett, Andrew D. EOP/NSC <Andrew.D.Fausett@nsc.eop.gov>, Firoved, Aaron <aaron.firoved@HQ.DHS.GOV>, Garrett, Andrew (OS/ASPR/OEM) <Andrew.Garrett@hhs.gov>, glasserJL@state.gov, <glasserJL@state.gov>, Grant, Rachel R. EOP/NSC <Rachel.R.Grant@nsc.eop.gov>, haskellj@state.gov <haskellj@state.gov>, Ewetola, Raimi (CDC/CGH/DGHT) <hcx6@cdc.gov>, Jafari, Hamid (CDC/CGH/OD) <hsj0@cdc.gov>, Schoenholz, Kendra (CDC usaid.gov) <kschoenholz@usaid.gov>, Kerr, Lawrence (HHS/OS/OGA) <Lawrence.Kerr@hhs.gov>, Mamacos, Peter D. EOP/NSC <Peter.D.Mamacos@nsc.eop.gov>, Mair, Michael (FDA/OC) <Michael.Mair@fda.hhs.gov>, Music, Chris G. EOP/OMB (b)(6), Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>, Pandemic-Response-OES@state.gov <Pandemic-Response-OES@state.gov>, Picard, Vincent M. EOP/NSC <Vincent.M.Picard@nsc.eop.gov>, Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>, rgreene@usaid.gov, <rgreene@usaid.gov>, Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, SES-O.CMS@state.gov <SES-O.CMS@state.gov>, Locus, Tiffany (OS/OGA) <Tiffany.Locus@hhs.gov>, tobertgm@state.gov <tobertgm@state.gov>

Subject: Ebola in the DRC Sync

Dear colleagues,

I would like to get folks together for a Ebola sync given the outbreak in the DRC.

The agenda is as follows:

(b)(5)

Attached is CDC's Initial SitRep (May 9)

Please let me know if you would like to include additional participants and I will extend the invite.

v/r,

Lu

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Thu, 10 May 2018 20:53:32 +0000
To: Arthur, Ray (CDC/CGH/DGHP)
Cc: Rotz, Lisa (CDC/OID/NCEZID)
Subject: RE: scheduling challenges

Understood. Fully concur w priority

Martin S Cetron

From: Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Date: May 10, 2018 at 4:04:32 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: RE: scheduling challenges

Marty,

(b)(5)

Lu just called and I passed on this information. She said she was going to keep the call at 10 AM. She mentioned you could not participate because of a CDC coordination call and asked me to let you know why the 10 AM time works best.

Ray

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Thursday, May 10, 2018 3:30 PM
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>; 'Richard Greene' <rgrgreen@usaid.gov>; 'Tobert, Gwen M (TobertGM@state.gov)' <TobertGM@state.gov>; Haberer, Bethany (CDC usaid.gov) <bhaberer@usaid.gov>
Subject: scheduling challenges
Importance: High

Can you do the meeting tomorrow at 9am?
10 doesn't work for CDC
11 doesn't work for Mission

From: acs1@cdc.gov
Sent: Thu, 10 May 2018 22:53:27 -0400
To: Borio, Luciana L. EOP/NSC;OS Secretarys Operations Center
Cc: Wolfe, Mitchell (CDC/OD/CDCWO)
Subject: Fwd: EVD DRC 10 May sitrep

Latest update

From: Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Date: May 10, 2018 at 9:46:59 PM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>, Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>, Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Jafari, Hamid (CDC/CGH/OD) <hsj0@cdc.gov>, Dougherty, Pamela (CDC/CGH/OD) <phd4@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>, Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: EVD DRC 10 May sitrep

From: Schuchat, Anne MD (CDC/OD)
Sent: Fri, 11 May 2018 02:53:18 +0000
To: Borio, Luciana L. EOP/NSC;OS Secretarys Operations Center
Cc: Wolfe, Mitchell (CDC/OD/CDCWO)
Subject: Fwd: EVD DRC 10 May sitrep
Attachments: CDC_DRC-Ebola_sitrep 2_10 May 2018.docx

Latest update

From: Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Date: May 10, 2018 at 9:46:59 PM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>, Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>, Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <maw6@cdc.gov>
Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Jafari, Hamid (CDC/CGH/OD) <hsj0@cdc.gov>, Dougherty, Pamela (CDC/CGH/OD) <phd4@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>, Braden, Chris (CDC/OID/NCEZID) <erb5@cdc.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: EVD DRC 10 May sitrep

The subject sitrep cleared by NCEZID and CGH is attached. Please let me know if any clarification is required.

Thank you.
Ray

Ray R. Arthur, PhD
Team Lead, Global Disease Detection Operations Center
Emergency Response and Recovery Branch

[Division of Global Health Protection](#)
Center for Global Health
Centers for Disease Control and Prevention

1600 Clifton Road, NE
MS: D-69
Atlanta, GA 30329
Phone: 404-639-3855
Mobile: (b)(6)
rarthur@cdc.gov

-

(b)(5)

(b)(5)

(b)(5)

From: acs1@cdc.gov
Sent: Fri, 11 May 2018 08:52:05 -0400
To: Borio, Luciana L. EOP/NSC
Subject: Re:

Just left you a vm

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 11, 2018 at 7:44:10 AM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: (No subject)

From: Borio, Luciana L. EOP/NSC
Sent: Fri, 11 May 2018 12:32:22 +0000
To: Schuchat, Anne MD (CDC/OD)

Anne, I'm now at the office and would appreciate a quick call. Thanks, Lu (b)(6)

From: Schuchat, Anne MD (CDC/OD)
Sent: Fri, 11 May 2018 12:51:56 +0000
To: Borio, Luciana L. EOP/NSC
Subject: Re:

Just left you a vm

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 11, 2018 at 7:44:10 AM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: (No subject)

Anne, if you have one minute, please give me a quick call. (b)(6) Thanks!

Sent from my iPhone

From: Borio, Luciana L. EOP/NSC
Sent: Fri, 11 May 2018 14:02:48 +0000
To: Adeniyi-Jones, Samuel (HHS/OS/OGA);Armstrong, Rebekah W. EOP/OVP;Haberer, Bethany (CDC usaid.gov);Bogart, Adrian T. EOP/NSC;Bulgrin, Julie K. EOP/NSC;Burton, Nicholas S. EOP/OMB;catharine.paules@nih.gov;GDD-OUTBREAK (CDC);CDC NIOSH PMRD Lead Team;Cetron, Marty (CDC/OID/NCEZID);Chretien, JP EOP/OSTP;Braden, Chris (CDC/OID/NCEZID);Cole, Will P. EOP/OMB;Tocco, Christophe (CDC usaid.gov);DL NSC Africa;DL NSC Resilience;DL NSC WMD;Sosin, Dan (CDC/OPHPR/OD);Cox, Edward M (FDA/CDER);Epstein, Gerald L. EOP/OSTP;Farquharson, Christine E. EOP/OMB;Fausett, Andrew D. EOP/NSC;Firoved, Aaron;Garrett, Andrew (OS/ASPR/OEM);glasserJL@state.gov;Grant, Rachel R. EOP/NSC;haskellj@state.gov;Ewetola, Raimi (CDC/CGH/DGHT);Jafari, Hamid (CDC/CGH/OD);Schoenholz, Kendra (CDC usaid.gov);Kerr, Lawrence (HHS/OS/OGA);Mamacos, Peter D. EOP/NSC;Mair, Michael (FDA/OC);Music, Chris G. EOP/OMB;Pesik, Nicki (CDC/OID/NCEZID);Pandemic-Response-OES@state.gov;Picard, Vincent M. EOP/NSC;Arthur, Ray (CDC/CGH/DGHP);Khabbaz, Rima (CDC/OID/NCEZID);rgreene@usaid.gov;Martin, Rebecca (CDC/CGH/OD);SES-O_CMS@state.gov;Locus, Tiffany (OS/OGA);tobertgm@state.gov;Rotz, Lisa (CDC/OID/NCEZID);Scherf, Uwe (FDA/CDRH);Cho, David S (CBER) (FDA/CBER);Krause, Philip (FDA/CBER);Gruber, Marion (FDA/CBER);Marston, Hilary (NIH/NIAID) [E];Wolfe, Mitchell (CDC/OD/CDCWO)
Cc: Philen, Rossanne (CDC/CGH/DGHP);Higgs, Elizabeth (NIH/NIAID) [E];Marinissen, Maria (OS/ASPR/OPP);Wolfe, Herbert O. EOP/NSC;Ricks, Philip M. (CDC/CGH/DGHP)
Subject: RE: updated time: Ebola in the DRC Sync

Call at capacity.

We will begin again in 15 minutes (10:15am ET) with a new number that I will send out momentarily.
Please do not forward the invite to others.

Thanks,
Lu

-----Original Appointment-----

From: Borio, Luciana L. EOP/NSC
Sent: Thursday, May 10, 2018 2:04 PM
To: Borio, Luciana L. EOP/NSC; Adeniyi-Jones, Samuel (HHS/OS/OGA); Armstrong, Rebekah W. EOP/OVP; bhaberer@usaid.gov; Bogart, Adrian T. EOP/NSC; Bulgrin, Julie K. EOP/NSC; Burton, Nicholas S. EOP/OMB; catharine.paules@nih.gov; CDC Info and Review Request; CDC NIOSH PMRD Lead Team; Cetron, Marty (CDC/OID/NCEZID); Chretien, JP EOP/OSTP; Chris Baden; Cole, Will P. EOP/OMB; ctocco@usaid.gov; DL NSC Africa; DL NSC Resilience; DL NSC WMD; dms8@cdc.gov; Ed Cox; Epstein, Gerald L. EOP/OSTP; Farquharson, Christine E. EOP/OMB; Fausett, Andrew D. EOP/NSC; Firoved, Aaron; Garrett, Andrew (OS/ASPR/OEM); glasserJL@state.gov; Grant, Rachel R. EOP/NSC; hassellj@state.gov; hcx6@cdc.gov; hsj0@cdc.gov; kschoenholz@usaid.gov; lawrence.kerr@hhs.gov; Mamacos, Peter D. EOP/NSC; michael.mair@fda.hhs.gov; Music, Chris G. EOP/OMB; ndp9@cdc.gov; Pandemic-Response-OES@state.gov; Picard, Vincent M. EOP/NSC; rca8@cdc.gov; rfk1@cdc.gov; rgreene@usaid.gov; rtm4@cdc.gov; SES-O_CMS@state.gov; tiffany.locus@hhs.gov; tobertgm@state.gov; Rotz, Lisa (CDC/OID/NCEZID); Scherf, Uwe; david.cho@fda.hhs.gov; Krause, Philip; Gruber, Marion; Marston, Hilary (NIH/NIAID) [E]; Rotz, Lisa (CDC/OID/NCEZID); Scherf, Uwe; Gruber, Marion
Cc: Philen, Rossanne (CDC/CGH/DGHP); Higgs, Elizabeth (NIH/NIAID) [E]; Marinissen, Maria (OS/ASPR/OPP); Wolfe, Herbert O. EOP/NSC; Ricks, Philip M. (CDC/CGH/DGHP); Wolfe, Mitchell (CDC/OD/CDCWO) (msw6@cdc.gov); Armeni, Damon T. EOP/NSC; Philen, Rossanne (CDC/CGH/DGHP);

Higgs, Elizabeth (NIH/NIAID) [E]; Marinissen, Maria (OS/ASPR/OPP)

Subject: updated time: Ebola in the DRC Sync

When: Friday, May 11, 2018 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).

Where (b)(6)

Dear colleagues,

I would like to get folks together for a Ebola sync given the outbreak in the DRC.

The agenda is as follows:

(b)(5)

Attached is CDC's Initial SitRep (May 9)

Please let me know if you would like to include additional participants and I will extend the invite.

v/r,

Lu

From: Schuchat, Anne MD (CDC/OD)
Sent: Fri, 11 May 2018 14:06:30 +0000
To: Pesik, Nicki (CDC/OID/NCEZID)
Subject: (b)(5)

Thanks!

From: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>
Date: May 11, 2018 at 10:05:50 AM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Subject: (b)(5)

I am in a meeting with Marty. I will make sure he sees this ASAP.

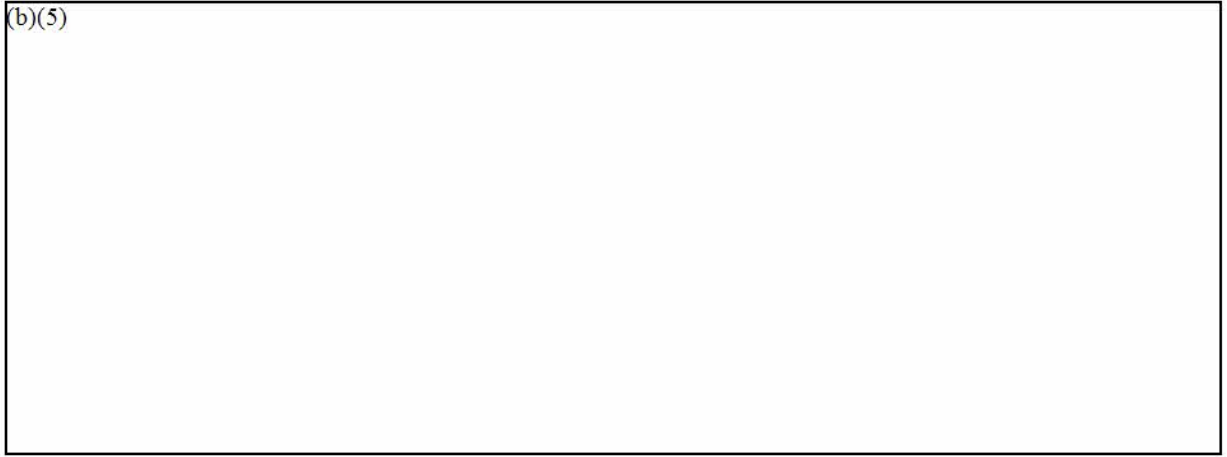
From: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Date: May 11, 2018 at 9:53:34 AM EDT
To: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Subject: (b)(5)

In case Marty is away can you have somebody review and revise accordingly

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 11, 2018 at 9:18:15 AM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Cc: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

(b)(5)



From: Khabbaz, Rima (CDC/OID/NCEZID)
Sent: Fri, 11 May 2018 14:51:25 -0400
To: Messonnier, Nancy (CDC/OID/NCIRD)
Subject: Fw: Global Health and Biodefense Update

Sent from my BlackBerry 10 smartphone.

From: Lubar, Debra (CDC/OID/NCEZID) <dpl9@cdc.gov>
Sent: Tuesday, May 8, 2018 5:58 PM
To: Pesik, Nicki (CDC/OID/NCEZID); Khabbaz, Rima (CDC/OID/NCEZID); Braden, Chris (CDC/OID/NCEZID)
Subject: FW: Global Health and Biodefense Update

From: Vinter, Serena (CDC/CGH/OD) <uvv3@cdc.gov>
Date: May 8, 2018 at 5:48:41 PM EDT
To: Gallagher, Kathryn M. (CDC/OPHPR/OD) <khg5@cdc.gov>, Anderton, John (CDC/OPHPR/OD) <jpa0@cdc.gov>, Wiley, Sarah D. (CDC/OID/OD) <sed5@cdc.gov>, Connelly, Erin (CDC/OID/NCIRD) <efd5@cdc.gov>, Miller, Rebecca (CDC/OID/NCEZID) <ckq0@cdc.gov>, OConnor, John (CDC/OID/NCEZID) <jpo2@cdc.gov>, Pope, Kristin (CDC/OID/NCIRD) <kfp7@cdc.gov>, Lubar, Debra (CDC/OID/NCEZID) <dpl9@cdc.gov>, Shepherd, Charles E. (CDC/OPHSS/CSELS/OD) <bvj9@cdc.gov>
Cc: Stanojevich, Joel G. (CDC/CGH/OD) <vhi9@cdc.gov>, Cormier, Justin (CDC/CGH/OD) <epr6@cdc.gov>, Hansen, Donda L. (CDC/CGH/OD) <xcb1@cdc.gov>, Bartee, Maureen S. (CDC/CGH/DGHP) <zaf8@cdc.gov>, Bumpus, Stefanie (CDC/CGH/OD) <wvel@cdc.gov>, Clements, Sara A. (CDC/CGH/DGHP) <grl7@cdc.gov>
Subject: FW: Global Health and Biodefense Update

Dear colleagues –

(b)(5)

Thank you,

Serena

Serena Vinter

Center for Global Health (CGH)

o. (404) 639-0323 | m. (b)(6)

svinter@cdc.gov

From: Ziemer, Robert T. EOP/NSC <robert.t.ziemer@nsc.eop.gov>
Sent: Tuesday, May 8, 2018 08:45
Subject: Global Health and Biodefense Update
To: <garberig@state.gov>, Rapuano, Kenneth P HON OSD OUSD POLICY (US) <kenneth.p.rapuano.civ@mail.mil>, McDonnell, James <james.mcdonnell@hq.dhs.gov>, Parrish, Cayce (CDC epa.gov) <parrish.cayce@epa.gov>, Blair, Robert B. EOP/OMB (b)(6), Grogan, Joseph J. EOP/OMB (b)(6), Kraninger, Kathleen L. EOP/OMB (b)(6), Wilmer, Jack W. EOP/OSTP <john.w.wilmer@ostp.eop.gov>, Grigsby, Garrett (HHS/OS/OGA) <garrett.grigsby@hhs.gov>, Salesses, Robert G SES OSD OUSD POLICY (US) <robert.g.salesses.civ@mail.mil>, Redfield, Robert R. (CDC/OD) <olx1@cdc.gov>, Kadlec, Robert (OS/ASPR/IO) <robert.kadlec@hhs.gov>, Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Irene Koek <ikoek@usaid.gov>, <cooknj@state.gov>, <bsteiger@usaid.gov>, <sg2@fda.gov>, Harrison, Brian (HHS/IOS) <brian.harrison@hhs.gov>
Cc: Carter, Hillary H. EOP/NSC <hillary_h_carter@nsc.eop.gov>, Borio, Luciana L. EOP/NSC <luciana.l.borio@nsc.eop.gov>, Mamacos, Peter D. EOP/NSC <peter.d.mamacos@nsc.eop.gov>, Busch, Jillian E. EOP/NSC <jillian.e.busch@nsc.eop.gov>, Hall, Andrea G. EOP/NSC <andrea_g_hall@nsc.eop.gov>, Hall, Garry E. EOP/NSC <garry.e.hall@nsc.eop.gov>, Epstein, Gerald L. EOP/OSTP <gerald_l_epstein@ostp.eop.gov>, Kupperman, CHARLES M. EOP/NSC <charles.m.kupperman@nsc.eop.gov>

To all,

(b)(5)

It's been a distinct pleasure to have worked alongside of all you this past year and I look forward to following the progress and successes made on behalf of the American people from a different perch.

Very respectfully,

Tim

NSC/ EOP

From: Borio, Luciana L. EOP/NSC
Sent: Fri, 11 May 2018 17:11:41 +0000
To: Adeniyi-Jones, Samuel (HHS/OS/OGA);Armstrong, Rebekah W. EOP/OVP;Haberer, Bethany (CDC usaid.gov);Bulgrin, Julie K. EOP/NSC;Burton, Nicholas S. EOP/OMB;Casselberry, Ryan W;catharine.paules@nih.gov;GDD-OUTBREAK (CDC);Cetron, Marty (CDC/OID/NCEZID);Chretien, JP EOP/OSTP;Braden, Chris (CDC/OID/NCEZID);Cole, Will P. EOP/OMB;Tocco, Christophe (CDC usaid.gov);Cho, David S (CBER) (FDA/CBER);DL NSC Africa;DL NSC Resilience;DL NSC WMD;Sosin, Dan (CDC/OPHPR/OD);duane.caneva@dhs.gov;Cox, Edward M (FDA/CDER);Higgs, Elizabeth (NIH/NIAID) [E];Epstein, Gerald L. EOP/OSTP;ericmk@dni.gov;Farquharson, Christine E. EOP/OMB;Fausett, Andrew D. EOP/NSC;Firoved, Aaron;Garrett, Andrew (OS/ASPR/OEM);glasserJL@state.gov;Grant, Rachel R. EOP/NSC;haskellj@state.gov;Ewetola, Raimi (CDC/CGH/DGHT);hilary.marston@nih.hhs.gov;Jafari, Hamid (CDC/CGH/OD);Damon, Inger K. (CDC/OID/NCEZID);Jaffee, Elizabeth E;Schoenholz, Kendra (CDC usaid.gov);Kerr, Lawrence (HHS/OS/OGA);Mamacos, Peter D. EOP/NSC;Marinissen, Maria (OS/ASPR/OPP);Gruber, Marion (FDA/CBER);Mair, Michael (FDA/OC);Wolfe, Mitchell (CDC/OD/CDCWO);Music, Chris G. EOP/OMB;ncmiops@ncmi.detrack.army.mil;Pesik, Nicki (CDC/OID/NCEZID);Nichol, Stuart T. (CDC/OID/NCEZID);Pandemic-Response-OES@state.gov;Krause, Philip (FDA/CBER);Picard, Vincent M. EOP/NSC;Arthur, Ray (CDC/CGH/DGHP);Khabbaz, Rima (CDC/OID/NCEZID);rgreene@usaid.gov;Rotz, Lisa (CDC/OID/NCEZID);Martin, Rebecca (CDC/CGH/OD);SES-O_CMS@state.gov;Locus, Tiffany (OS/OGA);tobertgm@state.gov;Scherf, Uwe (FDA/CDRH)
Subject: f/u Ebola DRC Sync call and SitRep#2
Attachments: CDC_DRC-Ebola_sitrep 2_10 May 2018.docx

Dear Colleagues,

Thank you for joining our initial Sync call to discuss the outbreak of Ebola in the DRC.

Attached, you will find CDC's SitRep #2. Please limit sharing with those who need access to this information and definitely do not share outside of the U.S. government.

(b)(5)

(b)(5)

v/r,
Luciana

Luciana Borio, M.D.
Director – Medical & Biodefense Preparedness Policy
National Security Council
(202)456-1222

(b)(6)

(b)(6)

(b)(6)

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Fri, 11 May 2018 20:06:29 +0000
To: Johnson Bey, Taknisha (CDC/OID/NCEZID); Rotz, Lisa (CDC/OID/NCEZID)
Subject: Fwd: time of next call

Can you weigh in

Martin S Cetron

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 11, 2018 at 2:25:07 PM EDT
To: Sampson, Aaron B (Kinshasa) <SampsonAB@state.gov>, Tobert, Gwen M <TobertGM@state.gov>, Schoenholz, Kendra (CDC usaid.gov) <kschoenholz@usaid.gov>
Cc: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>, Greene Richard S. (GH/HIDN) <rgreene@usaid.gov>, Haberer, Bethany (CDC usaid.gov) <bhaberer@usaid.gov>, Simmons, Izetta (CDC usaid.gov) <isimmons@usaid.gov>, Tocco, Christophe (CDC usaid.gov) <ctocco@usaid.gov>, Ewetola, Raimi (CDC/CGH/DGHT) <hcx6@cdc.gov>, Jaffee, Elizabeth E <JaffeeEE@state.gov>, Widdersheim, Nicole R. EOP/NSC <Nicole.R.Widdersheim@nsc.eop.gov>
Subject: time of next call

All – I wanted to see if we could try to identify a time that might work for all - CDC Atlanta, State DC and Embassy Kinshasa – for sync calls. I don't know how often we will have sync calls but anticipate another one next week, depending on how the outbreak evolves.

Could you provide your preference?

Many thanks,

Lu

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Fri, 11 May 2018 21:29:11 -0400
To: Khabbaz, Rima (CDC/OID/NCEZID)
Cc: Rotz, Lisa (CDC/OID/NCEZID)
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>
Date: May 11, 2018 at 5:21:56 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Friday, May 11, 2018 4:06 PM
To: Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>
Date: May 11, 2018 at 2:43:24 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

Hi Marty,

(b)(5)

Thanks, Rima

Sent from my BlackBerry 10 smartphone.

From: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>
Sent: Friday, May 11, 2018 10:05 AM
To: Schuchat, Anne MD (CDC/OD); Khabbaz, Rima (CDC/OID/NCEZID); Wolfe, Mitchell (CDC/OD/CDCWO)
Subject: (b)(5)

I am in a meeting with Marty. I will make sure he sees this ASAP.

From: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Date: May 11, 2018 at 9:53:34 AM EDT
To: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Subject: (b)(5)

In case Marty is away can you have somebody review and revise accordingly

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 11, 2018 at 9:18:15 AM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Cc: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

From: Borio, Luciana L. EOP/NSC
Sent: Fri, 11 May 2018 21:36:20 +0000
To: Jernigan, Daniel B. (CDC/OID/NCIRD); Messonnier, Nancy (CDC/OID/NCIRD)
Subject: RE: Responses to Questions

Just looked at calendar: clade x is May 15. Would love to catch up but don't want to disrupt your commitments. Do you have any "free" time?

From: Jernigan, Daniel B. (CDC/OID/NCIRD) <dbj0@cdc.gov>
Sent: Friday, May 11, 2018 5:32 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>
Subject: RE: Responses to Questions

I'll be in DC for BARDA Interim Progress Review and other meetings with HHS. Is Clade X exercise at the same time?
Dan.

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Friday, May 11, 2018 5:28 PM
To: Jernigan, Daniel B. (CDC/OID/NCIRD) <dbj0@cdc.gov>; Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>
Subject: RE: Responses to Questions

Will be here for clade x?

From: Jernigan, Daniel B. (CDC/OID/NCIRD) <dbj0@cdc.gov>
Sent: Friday, May 11, 2018 5:28 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>
Subject: RE: Responses to Questions

Lu:

I will be in DC on the 16th and 17th next week. If you need any further clarifications on this or have other questions, I am happy to meet.

Thanks

Dan.

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Thursday, May 10, 2018 8:37 PM
To: Jernigan, Daniel B. (CDC/OID/NCIRD) <dbj0@cdc.gov>; Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>
Subject: RE: Responses to Questions

Dan, Nancy,

(b)(5)

From: Jernigan, Daniel B. (CDC/OID/NCIRD) <dbj0@cdc.gov>
Sent: Thursday, May 10, 2018 6:07 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>
Subject: Responses to Questions

Lu:

Attached are responses to your questions from your email and from our phone call.

(b)(6)

(b)(6)

Thanks,
Dan.

Daniel B. Jernigan, MD MPH
Director, Influenza Division, Captain, U.S. Public Health Service
National Center for Immunization and Respiratory Diseases
Centers for Disease Control and Prevention
1600 Clifton Rd NE, MS A20, Atlanta, GA 30329
404-639-2621 office, (b)(6) cell
DJernigan@cdc.gov, >>>www.cdc.gov/flu<<<;

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Thursday, May 3, 2018 2:53 PM
To: Jernigan, Daniel B. (CDC/OID/NCIRD) <dbj0@cdc.gov>; Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>
Subject: RE: Re:

How about one week from Friday?

From: Jernigan, Daniel B. (CDC/OID/NCIRD) <dbj0@cdc.gov>
Sent: Thursday, May 3, 2018 2:32 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>
Subject: RE: Re:

Meant to ask on the phone, when do you need this by?

Dan.

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Thursday, May 3, 2018 1:29 PM
To: Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>; Jernigan, Daniel B. (CDC/OID/NCIRD) <dbj0@cdc.gov>
Subject: RE: Re:

Just back. Sorry. Can you do 1:30pm? If so, just please call me at 2024561222

From: Messonnier, Nancy (CDC/OID/NCIRD) <nar5@cdc.gov>
Sent: Thursday, May 3, 2018 12:34 PM
To: Jernigan, Daniel B. (CDC/OID/NCIRD) <dbj0@cdc.gov>
Cc: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Subject: Re:

I can do 1-2.

On May 3, 2018, at 12:22 PM, Jernigan, Daniel B. (CDC/OID/NCIRD) <dbj0@cdc.gov> wrote:

1-2 pm?

----- Original message -----

From: "Borio, Luciana L. EOP/NSC" <Luciana.L.Borio@nsc.eop.gov>
Date: 5/3/18 12:16 PM (GMT-05:00)
To: "Jernigan, Daniel B. (CDC/OID/NCIRD)" <dbj0@cdc.gov>
Cc: "Messonnier, Nancy (CDC/OID/NCIRD)" <nar5@cdc.gov>
Subject:

Dan, I have a question re. impact of improved flu vaccines and would appreciate a 10 min call to run it by you. My schedule is pretty flexible other than 2-3 and 4-6pm meetings. It would help make the case for funding.
Many thanks,
Lu

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Sat, 12 May 2018 11:44:59 -0400
To: Khabbaz, Rima (CDC/OID/NCEZID);Schuchat, Anne MD (CDC/OD);Rotz, Lisa (CDC/OID/NCEZID)
Subject: Fwd: CDC_DRC-Ebola_sitrep 3_11 May 2018

I think we are good for now

MSC

Begin forwarded message:

From: "Borio, Luciana L. EOP/NSC" <Luciana.L.Borio@nsc.eop.gov>
Date: May 12, 2018 at 10:16:09 AM EDT
To: "Cetron, Marty (CDC/OID/NCEZID)" <mzc4@cdc.gov>
Subject: Re: CDC_DRC-Ebola_sitrep 3_11 May 2018

Thanks, Marty!
Sounds perfect. Exactly what we need.

Sent from my iPhone

On May 12, 2018, at 9:02 AM, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov> wrote:

(b)(5)



MSC

On May 12, 2018, at 8:20 AM, Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov> wrote:

Dear Colleagues,
Please see attached CDC's DRC Ebola SitRep for 11 May.
v/r,

Lu

<CDC_DRC-Ebola_sitrep 3_11 May 2018.docx>

From: Schuchat, Anne MD (CDC/OD)
Sent: Sat, 12 May 2018 11:58:43 +0000
To: Borio, Luciana L. EOP/NSC;hhs.soc@hhs.gov
Cc: Kadlec, Robert (OS/ASPR/IO);Wolfe, Mitchell (CDC/OD/CDCWO);McGowan, Robert (Kyle) (CDC/OD/OCS)
Subject: FW: EVD DRC 11 May sitrep
Attachments: CDC_DRC-Ebola_sitrep 3_11 May 2018.docx

Attached is the latest situation report on DRC Ebola.

(b)(5)

(b)(5)

(b)(5)

(b)(5)

From: Borio, Luciana L. EOP/NSC
Sent: Sat, 12 May 2018 12:16:41 +0000
To: Schuchat, Anne MD (CDC/OD)
Subject: RE: EVD DRC 11 May sitrep

Thx!

From: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Sent: Saturday, May 12, 2018 7:59 AM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; hhs.soc@hhs.gov
Cc: Kadlec, Robert (OS/ASPR/IO) <Robert.Kadlec@hhs.gov>; Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>; McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>
Subject: FW: EVD DRC 11 May sitrep

Attached is the latest situation report on DRC Ebola.

From: Borio, Luciana L. EOP/NSC
Sent: Sat, 12 May 2018 12:18:17 +0000
To: Adeniyi-Jones, Samuel (HHS/OS/OGA);Armstrong, Rebekah W. EOP/OVP;Haberer, Bethany (CDC usaid.gov);Bulgrin, Julie K. EOP/NSC;Burton, Nicholas S. EOP/OMB;Casselberry, Ryan W;catharine.paules@nih.gov;GDD-OUTBREAK (CDC);Cetron, Marty (CDC/OID/NCEZID);Chretien, JP EOP/OSTP;Braden, Chris (CDC/OID/NCEZID);Cole, Will P. EOP/OMB;Tocco, Christophe (CDC usaid.gov);Cho, David S (CBER) (FDA/CBER);DL NSC Africa;DL NSC Resilience;DL NSC WMD;Sosin, Dan (CDC/OPHPR/OD);duane.caneva@dhs.gov;Suhr, Cristen (CDC/CGH/DGHP);Cox, Edward M (FDA/CDER);Higgs, Elizabeth (NIH/NIAID) [E];Epstein, Gerald L. EOP/OSTP;ericmk@dni.gov;Farquharson, Christine E. EOP/OMB;Fausett, Andrew D. EOP/NSC;Firoved, Aaron;Garrett, Andrew (OS/ASPR/OEM);glasserJL@state.gov;Grant, Rachel R. EOP/NSC;haskellj@state.gov;Ewetola, Raimi (CDC/CGH/DGHT);hilary.marston@nih.hhs.gov;Jafari, Hamid (CDC/CGH/OD);Damon, Inger K. (CDC/OID/NCEZID);Jaffee, Elizabeth E;Schoenholz, Kendra (CDC usaid.gov);Kerr, Lawrence (HHS/OS/OGA);Mamacos, Peter D. EOP/NSC;Marinissen, Maria (OS/ASPR/OPP);Gruber, Marion (FDA/CBER);McQuiston, Jennifer H. (CDC/OID/NCEZID);Mair, Michael (FDA/OC);Wolfe, Mitchell (CDC/OD/CDCWO);Music, Chris G. EOP/OMB;ncmiops@ncmi.detrack.army.mil;Pesik, Nicki (CDC/OID/NCEZID);Nichol, Stuart T. (CDC/OID/NCEZID);Pandemic-Response-OES@state.gov;Krause, Philip (FDA/CBER);Picard, Vincent M. EOP/NSC;Arthur, Ray (CDC/CGH/DGHP);Redd, John T. (CDC/OPHPR/OD);Khabbaz, Rima (CDC/OID/NCEZID);rgreene@usaid.gov;Rollin, Pierre (CDC/OID/NCEZID);Rotz, Lisa (CDC/OID/NCEZID);Martin, Rebecca (CDC/CGH/OD);SES-O_CMS@state.gov;Locus, Tiffany (OS/OGA);tobertgm@state.gov;Scherf, Uwe (FDA/CDRH);WaltersWA2@state.gov
Subject: CDC_DRC-Ebola_sitrep 3_11 May 2018
Attachments: CDC_DRC-Ebola_sitrep 3_11 May 2018.docx

Dear Colleagues,
Please see attached CDC's DRC Ebola SitRep for 11 May.

v/r,
Lu

(b)(5)

(b)(5)

(b)(5)

(b)(5)

From: Borio, Luciana L. EOP/NSC
Sent: Sat, 12 May 2018 13:00:36 +0000
To: Khabbaz, Rima (CDC/OID/NCEZID)
Subject: Re: CDC_DRC-Ebola_sitrep 3_11 May 2018

Thank you. I was already asked and explained that CDC is working on it.

Sent from my iPhone

On May 12, 2018, at 8:48 AM, Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov> wrote:

Hi Lu,

I talked to Marty Cetron after our phone call and wanted to let you know he is following on your ask and aiming to get you something back on Monday.

Rima

Sent from my BlackBerry 10 smartphone.

From: Borio, Luciana L. EOP/NSC

Sent: Saturday, May 12, 2018 8:20 AM

To: Adeniyi-Jones, Samuel (HHS/OS/OGA); Armstrong, Rebekah W. EOP/OVP; Haberer, Bethany (CDC usaid.gov); Bulgrin, Julie K. EOP/NSC; Burton, Nicholas S. EOP/OMB; Casselberry, Ryan W; catharine.paules@nih.gov; GDD-OUTBREAK (CDC); Cetron, Marty (CDC/OID/NCEZID); Chretien, JP EOP/OSTP; Braden, Chris (CDC/OID/NCEZID); Cole, Will P. EOP/OMB; Tocco, Christophe (CDC usaid.gov); Cho, David S (CBER) (FDA/CBER); DL NSC Africa; DL NSC Resilience; DL NSC WMD; Sosin, Dan (CDC/OPHPR/OD); duane.caneva@dhs.gov; Suhr, Cristen (CDC/CGH/DGHP); Cox, Edward M (FDA/CDER); Higgs, Elizabeth (NIH/NIAID) [E]; Epstein, Gerald L. EOP/OSTP; ericmk@dni.gov; Farquharson, Christine E. EOP/OMB; Fausett, Andrew D. EOP/NSC; Firoved, Aaron; Garrett, Andrew (OS/ASPR/OEM); glasserJL@state.gov; Grant, Rachel R. EOP/NSC; haskellj@state.gov; Ewetola, Raimi (CDC/CGH/DGHT); hilary.marston@nih.hhs.gov; Jafari, Hamid (CDC/CGH/OD); Damon, Inger K. (CDC/OID/NCEZID); Jaffee, Elizabeth E; Schoenholz, Kendra (CDC usaid.gov); Kerr, Lawrence (HHS/OS/OGA); Mamacos, Peter D. EOP/NSC; Marinissen, Maria (OS/ASPR/OPP); Gruber, Marion (FDA/CBER); McQuiston, Jennifer H. (CDC/OID/NCEZID); Mair, Michael (FDA/OC); Wolfe, Mitchell (CDC/OD/CDCWO); Music, Chris G. EOP/OMB; ncmiops@ncmi.detrick.army.mil; Pesik, Nicki (CDC/OID/NCEZID); Nichol, Stuart T. (CDC/OID/NCEZID); Pandemic-Response-OES@state.gov; Krause, Philip (FDA/CBER); Picard, Vincent M. EOP/NSC; Arthur, Ray (CDC/CGH/DGHP); Redd, John T. (CDC/OPHPR/OD); Khabbaz, Rima (CDC/OID/NCEZID); rgreene@usaid.gov; Rollin, Pierre (CDC/OID/NCEZID); Rotz, Lisa (CDC/OID/NCEZID); Martin, Rebecca (CDC/CGH/OD); SES-O_CMS@state.gov; Locus, Tiffany (OS/OGA); tobertgm@state.gov; Scherf, Uwe (FDA/CDRH); WaltersWA2@state.gov

Subject: CDC_DRC-Ebola_sitrep 3_11 May 2018

Dear Colleagues,

Please see attached CDC's DRC Ebola SitRep for 11 May.

v/r,

Lu

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Sat, 12 May 2018 13:06:04 +0000
To: Rotz, Lisa (CDC/OID/NCEZID)
Subject: (b)(5)

(b)(5)

MSC

On May 12, 2018, at 8:59 AM, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov> wrote:

Marty et al,

(b)(5)

Thanks all.

Lisa

(b)(5)

(b)(5)

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Saturday, May 12, 2018 6:56 AM
To: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Date: May 11, 2018 at 9:54:08 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and Quarantine, CDC

From: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Date: May 11, 2018 at 9:30:14 PM EDT
To: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Date: May 11, 2018 at 4:37:19 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and Quarantine, CDC

From: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Date: May 11, 2018 at 4:12:23 PM EDT
To: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Date: May 11, 2018 at 4:10:20 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and Quarantine, CDC

From: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Date: May 11, 2018 at 4:05:39 PM EDT
To: Khabbaz, Rima (CDC/OID/NCEZID) <rflk1@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Khabbaz, Rima (CDC/OID/NCEZID) <rflk1@cdc.gov>
Date: May 11, 2018 at 2:43:24 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

Hi Marty,
Can you forward that you sent back to Lu if you made any revisions?
Thanks, Rima

Sent from my BlackBerry 10 smartphone.

From: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>
Sent: Friday, May 11, 2018 10:05 AM
To: Schuchat, Anne MD (CDC/OD); Khabbaz, Rima (CDC/OID/NCEZID); Wolfe, Mitchell (CDC/OD/CDCWO)
Subject: (b)(5)

I am in a meeting with Marty. I will make sure he sees this ASAP.

From: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Date: May 11, 2018 at 9:53:34 AM EDT
To: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Subject: (b)(5)

In case Marty is away can you have somebody review and revise accordingly

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Date: May 11, 2018 at 9:18:15 AM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Cc: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Sat, 12 May 2018 13:06:55 +0000
To: Rotz, Lisa (CDC/OID/NCEZID)
Subject: (b)(5)

(b)(5)

MSC

On May 12, 2018, at 8:59 AM, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov> wrote:

Marty et al,

(b)(5)

Thanks all.

Lisa

(b)(5)

(b)(5)

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Saturday, May 12, 2018 6:56 AM
To: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Date: May 11, 2018 at 9:54:08 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and Quarantine, CDC

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Date: May 11, 2018 at 9:30:14 PM EDT
To: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Date: May 11, 2018 at 4:37:19 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and Quarantine, CDC

From: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Date: May 11, 2018 at 4:12:23 PM EDT
To: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Date: May 11, 2018 at 4:10:20 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and Quarantine, CDC

From: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Date: May 11, 2018 at 4:05:39 PM EDT
To: Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>
Date: May 11, 2018 at 2:43:24 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

Hi Marty,

(b)(5)

Thanks, Rima

Sent from my BlackBerry 10 smartphone.

From: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>
Sent: Friday, May 11, 2018 10:05 AM
To: Schuchat, Anne MD (CDC/OD); Khabbaz, Rima (CDC/OID/NCEZID); Wolfe, Mitchell (CDC/OD/CDCWO)
Subject: (b)(5)

(b)(5)

From: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Date: May 11, 2018 at 9:53:34 AM EDT
To: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Subject: (b)(5)

In case Marty is away can you have somebody review and revise accordingly

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Date: May 11, 2018 at 9:18:15 AM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Cc: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

From: acs1@cdc.gov
Sent: Sat, 12 May 2018 14:30:05 -0400
To: Cetron, Marty (CDC/OID/NCEZID)
Cc: Khabbaz, Rima (CDC/OID/NCEZID); Pesik, Nicki (CDC/OID/NCEZID); Damon, Inger K. (CDC/OID/NCEZID); McQuiston, Jennifer H. (CDC/OID/NCEZID); Braden, Chris (CDC/OID/NCEZID); Rotz, Lisa (CDC/OID/NCEZID)
Subject: (b)(5)

(b)(5)

Sent from my iPhone

On May 12, 2018, at 11:54 AM, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov> wrote:

(b)(5)

(b)(5)

MSC

On May 11, 2018, at 5:21 PM, Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov> wrote:

(b)(5)

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Friday, May 11, 2018 4:06 PM
To: Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>
Date: May 11, 2018 at 2:43:24 PM EDT

To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

Hi Marty,

(b)(5)

Thanks, Rima

Sent from my BlackBerry smartphone.

From: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>
Sent: Friday, May 11, 2018 10:05 AM
To: Schuchat, Anne MD (CDC/OD); Khabbaz, Rima (CDC/OID/NCEZID); Wolfe, Mitchell (CDC/OD/CDCWO)
Subject: (b)(5)

I am in a meeting with Marty. I will make sure he sees this ASAP.

From: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Date: May 11, 2018 at 9:53:34 AM EDT
To: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Subject: (b)(5)

In case Marty is away can you have somebody review and revise accordingly

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Date: May 11, 2018 at 9:18:15 AM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Cc: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

(b)(5)

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Sat, 12 May 2018 22:04:06 +0000
To: Alvarado-Ramy, Francisco (CDC/OID/NCEZID); Brown, Clive (CDC/OID/NCEZID); Cohen, Nicole (Nicky) (CDC/OID/NCEZID)
Cc: Marano, Nina (CDC/OID/NCEZID); Brunette, Gary W. (CDC/OID/NCEZID); Grills, Ardath (CDC/OID/NCEZID); Rotz, Lisa (CDC/OID/NCEZID); Buigut, Jennifer E. (CDC/OID/NCEZID); Kohl, Katrin S. (CDC/OID/NCEZID)
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>
Date: May 12, 2018 at 5:47:26 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>, Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>, Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Buigut, Jennifer E. (CDC/OID/NCEZID) <cck01@cdc.gov>, Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>
Subject: (b)(5)

(b)(5)

Thanks,
Francisco

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Saturday, May 12, 2018 1:30 PM
To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>; Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cck01@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>

Date: May 12, 2018 at 1:08:02 PM EDT

To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>, Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>, Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>, Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>, Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>

Subject: (b)(5)

(b)(5)

Clive

Sent from my iPhone

On May 12, 2018, at 12:50 PM, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov> wrote:

(b)(5)

Nicky.

Sent from BlackBerry

From: Brown, Clive (CDC/OID/NCEZID)

Sent: Saturday, May 12, 2018 12:08 PM

To: Cetron, Marty (CDC/OID/NCEZID)

Cc: Marano, Nina (CDC/OID/NCEZID); Brunette, Gary W. (CDC/OID/NCEZID); Grills, Ardath (CDC/OID/NCEZID); Rotz, Lisa (CDC/OID/NCEZID); Alvarado-Ramy, Francisco (CDC/OID/NCEZID); Buigut, Jennifer E. (CDC/OID/NCEZID); Cohen, Nicole (Nicky) (CDC/OID/NCEZID); Kohl, Katrin S. (CDC/OID/NCEZID)

Subject: (b)(5)

(b)(5)

Sent from my iPhone

On May 12, 2018, at 11:59 AM, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov> wrote:

(b)(5)

(b)(5)

MSC

On May 12, 2018, at 10:17 AM, Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov> wrote:

(b)(5)

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Date: May 12, 2018 at 10:03:57 AM EDT
To: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>, Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>, Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fa8@cdc.gov>, Buigut, Jennifer E. (CDC/OID/NCEZID) <ckol@cdc.gov>, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <heil@cdc.gov>
Subject: (b)(5)

(b)(5)

From: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>
Date: May 12, 2018 at 9:50:47 AM EDT
To: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>, Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>, Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fa8@cdc.gov>, Buigut, Jennifer E. (CDC/OID/NCEZID) <ckol@cdc.gov>, Cohen, Nicole (Nicky)

(CDC/OID/NCEZID) <heil@cdc.gov>

Subject: (b)(5)

(b)(5)

Thanks Nina

Sent from my BlackBerry 10 smartphone on the Verizon Wireless 4G LTE network.

From: Rotz, Lisa (CDC/OID/NCEZID)

Sent: Saturday, May 12, 2018 8:59 AM

To: Cetron, Marty (CDC/OID/NCEZID); Brown, Clive (CDC/OID/NCEZID); Brunette, Gary W. (CDC/OID/NCEZID); Alvarado-Ramy, Francisco (CDC/OID/NCEZID); Marano, Nina (CDC/OID/NCEZID); Buigut, Jennifer E. (CDC/OID/NCEZID); Cohen, Nicole (Nicky) (CDC/OID/NCEZID)

Subject: (b)(5)

Marty et al,

(b)(5)

Thanks all.

Lisa

(b)(5)

(b)(5)

(b)(5)

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Saturday, May 12, 2018 6:56 AM
To: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Date: May 11, 2018 at 9:54:08 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and Quarantine, CDC

From: Cetron, Marty (CDC/OID/NCEZID)
<mzc4@cdc.gov>
Date: May 11, 2018 at 9:30:14 PM EDT

To: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Date: May 11, 2018 at 4:37:19 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and Quarantine, CDC

From: Cetron, Marty (CDC/OID/NCEZID)
<mzc4@cdc.gov>
Date: May 11, 2018 at 4:12:23 PM EDT
To: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Date: May 11, 2018 at 4:10:20 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and Quarantine, CDC

From: Cetron, Marty (CDC/OID/NCEZID)
<mzc4@cdc.gov>

Date: May 11, 2018 at 4:05:39 PM EDT

To: Khabbaz, Rima (CDC/OID/NCEZID)

<rfl1@cdc.gov>

Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Khabbaz, Rima (CDC/OID/NCEZID)

<rfl1@cdc.gov>

Date: May 11, 2018 at 2:43:24 PM EDT

To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>

Subject: (b)(5)

Hi Marty,

(b)(5)

Thanks, Rima

Sent from my BlackBerry 10 smartphone.

From: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>

Sent: Friday, May 11, 2018 10:05 AM

To: Schuchat, Anne MD (CDC/OD); Khabbaz, Rima (CDC/OID/NCEZID); Wolfe, Mitchell (CDC/OD/CDCWO)

Subject: (b)(5)

I am in a meeting with Marty. I will make sure he sees this ASAP.

From: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>

Date: May 11, 2018 at 9:53:34 AM EDT

To: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>,

Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>,

Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Subject: (b)(5)

In case Marty is away can you have somebody review and revise accordingly

From: Borio, Luciana L. EOP/NSC
<Luciana.L.Borio@nsc.eop.gov>
Date: May 11, 2018 at 9:18:15 AM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Cc: Wolfe, Mitchell (CDC/OD/CDCWO)
<msw6@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID)
<mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

From: acs1@cdc.gov
Sent: Sat, 12 May 2018 23:44:05 -0400
To: luciana.l.borio@nsc.eop.gov
Cc: Wolfe, Mitchell (CDC/OD/CDCWO)
Bcc: Schuchat, Anne MD (CDC/OD)
Subject: Fwd: EVD DRC 12 May sitrep
Attachments: CDC_DRC-Ebola_sitrep 4_12 May 2018.docx, ATT00001.htm

Saturday DRC Report attached.

Sent from my iPhone

Begin forwarded message:

From: "Arthur, Ray (CDC/CGH/DGHP)" <rca8@cdc.gov>
Date: May 12, 2018 at 8:06:35 PM EDT
To: "Schuchat, Anne MD (CDC/OD)" <acs1@cdc.gov>, "McGowan, Robert (Kyle) (CDC/OD/OCS)" <omc2@cdc.gov>, "Berger, Sherri (CDC/OCOO/OD)" <sob8@cdc.gov>, "Daniel, Katherine Lyon (CDC/OD/OADC)" <kdl8@cdc.gov>, "Wolfe, Mitchell (CDC/OD/CDCWO)" <msw6@cdc.gov>
Cc: "Martin, Rebecca (CDC/CGH/OD)" <rtm4@cdc.gov>, "Jafari, Hamid (CDC/CGH/OD)" <hsj0@cdc.gov>, "Dougherty, Pamela (CDC/CGH/OD)" <phd4@cdc.gov>, "Khabbaz, Rima (CDC/OID/NCEZID)" <rfl1@cdc.gov>, "Braden, Chris (CDC/OID/NCEZID)" <crb5@cdc.gov>, "GDD-OUTBREAK (CDC)" <GDDOUTBREAK@cdc.gov>
Subject: EVD DRC 12 May sitrep

Thank you.

Ray

Ray R. Arthur, PhD
Team Lead, Global Disease Detection Operations Center
Emergency Response and Recovery Branch

[Division of Global Health Protection](#)
Center for Global Health
Centers for Disease Control and Prevention

1600 Clifton Road, NE
MS: D-69
Atlanta, GA 30329
Phone: 404-639-3855

Mobile: (b)(6)
rarthur@cdc.gov

-

(b)(5)

(b)(5)

(b)(5)

(b)(5)

From: Borio, Luciana L. EOP/NSC
Sent: Sun, 13 May 2018 13:23:52 +0000
To: Scherf, Uwe (FDA/CDRH)
Cc: Arthur, Ray (CDC/CGH/DGHP);Khabbaz, Rima (CDC/OID/NCEZID);Damon, Inger K. (CDC/OID/NCEZID);Nichol, Stuart T. (CDC/OID/NCEZID);Burton, Nicholas S. EOP/OMB;Sadove, Elizabeth (FDA/OC)
Subject: (b)(5)

Uwe,
(b)(5)

Adding Liz (FDA/OCET) and Nick (OMB) on this thread as well.

v/r,

Lu

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Sun, 13 May 2018 14:22:12 +0000
To: Grigsby, Garrett (HHS/OS/OGA)
Cc: Healy, Jenifer (HHS/OS/OGA); Kerr, Lawrence (HHS/OS/OGA); Adeniyi-Jones, Samuel (HHS/OS/OGA)
Bcc: Dougherty, Pamela (CDC/CGH/OD)
Subject: Fwd: EVD DRC 12 May sitrep
Attachments: CDC_DRC-Ebola_sitrep 4_12 May 2018.docx

I see Samuel on this, are you getting them from him?

Thanks, Rebecca

Get [Outlook for iOS](#)

From: Borio, Luciana L. EOP/NSC <luciana.l.borio@nsc.eop.gov>
Sent: Sunday, May 13, 2018 09:27
Subject: EVD DRC 12 May sitrep
To: Adeniyi-Jones, Samuel (HHS/OS/OGA) <samuel.adeniyi-jones@hhs.gov>, Armstrong, Rebekah W. EOP/OVP <rebekah.w.armstrong@ovp.eop.gov>, Haberer, Bethany (CDC usaid.gov) <bhaberer@usaid.gov>, Bulgrin, Julie K. EOP/NSC <julie.k.bulgrin@nsc.eop.gov>, Burton, Nicholas S. EOP/OMB (b)(6), Casselberry, Ryan W <casselberryrw@state.gov>, <catharine.paules@nih.gov>, GDD-OUTBREAK (CDC) <gddoutbreak@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Chretien, JP EOP/OSTP <jean-paul_chretien@ostp.eop.gov>, Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>, Cole, Will P. EOP/OMB (b)(6), Tocco, Christophe (CDC usaid.gov) <ctocco@usaid.gov>, Cho, David S (CBER) (FDA/CBER) <david.cho@fda.hhs.gov>, DL NSC Africa <dl.africa@whmo.mil>, DL NSC Resilience <dl.resilience@whmo.mil>, DL NSC WMD <dl.wmd@whmo.mil>, Sosin, Dan (CDC/OPHPR/OD) <dms8@cdc.gov>, <duane.caneva@dhs.gov>, Suhr, Cristen (CDC/CGH/DGHP) <dze0@cdc.gov>, Cox, Edward M (FDA/CDER) <edward.cox@fda.hhs.gov>, Higgs, Elizabeth (NIH/NIAID) [E] <ehiggs@niaid.nih.gov>, Epstein, Gerald L. EOP/OSTP <gerald_l_epstein@ostp.eop.gov>, <ericmk@dni.gov>, Farquharson, Christine E. EOP/OMB (b)(6), Fausett, Andrew D. EOP/NSC <andrew_d_fausett@nsc.eop.gov>, Firoved, Aaron <aaron.firoved@hq.dhs.gov>, Garrett, Andrew (OS/ASPR/OEM) <andrew.garrett@hhs.gov>, <glasserjl@state.gov>, Grant, Rachel R. EOP/NSC <rachel_r_grant@nsc.eop.gov>, <haskellj@state.gov>, Ewetola, Raimi (CDC/CGH/DGHT) <hcx6@cdc.gov>, <hiliary.marston@nih.hhs.gov>, Jafari, Hamid (CDC/CGH/OD) <hsj0@cdc.gov>, Damon, Inger K. (CDC/OID/NCEZID) <iad7@cdc.gov>, Jaffee, Elizabeth E <jaffeeeee@state.gov>, Schoenholz, Kendra (CDC usaid.gov) <kschoenholz@usaid.gov>, Kerr, Lawrence (HHS/OS/OGA) <lawrence.kerr@hhs.gov>, Mamacos, Peter D. EOP/NSC <peter.d.mamacos@nsc.eop.gov>, Marinissen, Maria (OS/ASPR/OPP) <maria.marinissen@hhs.gov>, Gruber, Marion (FDA/CBER) <marion.gruber@fda.hhs.gov>, McQuiston, Jennifer H. (CDC/OID/NCEZID) <fzh7@cdc.gov>, Mair, Michael (FDA/OC) <michael.mair@fda.hhs.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>, Music,

Chris G. EOP/OMB [REDACTED] (b)(6), <ncmiops@ncmi.detrick.army.mil>, Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>, Nichol, Stuart T. (CDC/OID/NCEZID) <stn1@cdc.gov>, <pandemic-response-oes@state.gov>, Krause, Philip (FDA/CBER) <philip.krause@fda.hhs.gov>, Picard, Vincent M. EOP/NSC <vincent.m.picard@nsc.eop.gov>, Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>, Redd, John T. (CDC/OPHPR/OD) <jvr2@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfk1@cdc.gov>, <rgreene@usaid.gov>, Rollin, Pierre (CDC/OID/NCEZID) <pyr3@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, <ses-o_cms@state.gov>, Locus, Tiffany (OS/OGA) <tiffany.locus@hhs.gov>, <tobertgm@state.gov>, Scherf, Uwe (FDA/CDRH) <uwe.scherf@fda.hhs.gov>, <walterswa2@state.gov>

Dear Colleagues,
Please see attached the latest CDC Ebola/DRC SitRep.
v/r,
Lu

(b)(5)

(b)(5)

(b)(5)

(b)(5)

From: Schuchat, Anne MD (CDC/OD)
Sent: Sun, 13 May 2018 22:01:45 +0000
To: Mahon, Barbara (CDC/OID/NCIRD); Goldstein, Susan (CDC/OID/NCIRD)
Cc: Sorrells, Marjorie J. (CDC/OD/OCS); Hoo, Elizabeth (CDC/OD/PPEO)
Subject: RE: STRIVE "dear colleague" list
Attachments: Copy of STRIVE Dear Colleague list-7May.as.xlsx

(b)(5)

From: Mahon, Barbara (CDC/OID/NCIRD)
Sent: Sunday, May 13, 2018 5:14 PM
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; Goldstein, Susan (CDC/OID/NCIRD) <stg1@cdc.gov>
Cc: Sorrells, Marjorie J. (CDC/OD/OCS) <isg8@cdc.gov>; Hoo, Elizabeth (CDC/OD/PPEO) <irp5@cdc.gov>
Subject: RE: STRIVE "dear colleague" list

Hi Anne,

(b)(5)

Thanks,

Barbara

From: Schuchat, Anne MD (CDC/OD)
Sent: Sunday, May 13, 2018 4:05 PM
To: Goldstein, Susan (CDC/OID/NCIRD) <stg1@cdc.gov>; Mahon, Barbara (CDC/OID/NCIRD) <bdm3@cdc.gov>
Cc: Sorrells, Marjorie J. (CDC/OD/OCS) <isg8@cdc.gov>; Hoo, Elizabeth (CDC/OD/PPEO) <irp5@cdc.gov>
Subject: RE: STRIVE "dear colleague" list

(b)(5)

From: Goldstein, Susan (CDC/OID/NCIRD)
Sent: Thursday, May 10, 2018 12:30 PM
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; Mahon, Barbara (CDC/OID/NCIRD) <bdm3@cdc.gov>
Cc: Sorrells, Marjorie J. (CDC/OD/OCS) <isg8@cdc.gov>
Subject: STRIVE "dear colleague" list

Anne, Attached please find the update list for the STRIVE dear colleague/personal letter. Names in red are those for which I am stilling looking for/waiting on email addresses. Please let us know if there are others to add to the list and to whom you would like to add a personal note. Thank you, Susan

(b)(5) ; (b)(6)

(b)(5) ; (b)(6)

From: Schuchat, Anne MD (CDC/OD)
Sent: Sun, 13 May 2018 22:09:51 +0000
To: hhs.soc@hhs.gov; Borio, Luciana L. EOP/NSC; Kadlec, Robert (OS/ASPR/IO); Grigsby, Garrett (HHS/OS/OGA)
Cc: Wolfe, Mitchell (CDC/OD/CDCWO); McGowan, Robert (Kyle) (CDC/OD/OCS)
Bcc: Berger, Sherri (CDC/OCOO/OD); Daniel, Katharine (CDC state.nm.us)
Subject: FW: EVD DRC 13 May sitrep 5
Attachments: CDC_DRC-Ebola_sitrep 5_13 May 2018.docx

Here is the latest situation report compiled by our staff at CDC on the DRC Ebola outbreak.

(b)(5)

(b)(5)

(b)(5)

(b)(5)

From: Borio, Luciana L. EOP/NSC
Sent: Sun, 13 May 2018 22:41:25 +0000
To: Adeniyi-Jones, Samuel (HHS/OS/OGA);Armstrong, Rebekah W. EOP/OVP;Haberer, Bethany (CDC usaid.gov);Bulgrin, Julie K. EOP/NSC;Burton, Nicholas S. EOP/OMB;Casselberry, Ryan W;catharine.paules@nih.gov;GDD-OUTBREAK (CDC);Cetron, Marty (CDC/OID/NCEZID);Chretien, JP EOP/OSTP;Braden, Chris (CDC/OID/NCEZID);Cole, Will P. EOP/OMB;Tocco, Christophe (CDC usaid.gov);Cho, David S (CBER) (FDA/CBER);DL NSC Africa;DL NSC Resilience;DL NSC WMD;Sosin, Dan (CDC/OPHPR/OD);duane.caneva@dhs.gov;Suhr, Cristen (CDC/CGH/DGHP);Cox, Edward M (FDA/CDER);Higgs, Elizabeth (NIH/NIAID) [E];Epstein, Gerald L. EOP/OSTP;ericmk@dni.gov;Farquharson, Christine E. EOP/OMB;Fausett, Andrew D. EOP/NSC;Firoved, Aaron;Garrett, Andrew (OS/ASPR/OEM);glasserJL@state.gov;Grant, Rachel R. EOP/NSC;haskellj@state.gov;Ewetola, Raimi (CDC/CGH/DGHT);hhs.soc@hhs.gov;hilary.marston@nih.hhs.gov;Jafari, Hamid (CDC/CGH/OD);Damon, Inger K. (CDC/OID/NCEZID);Jaffee, Elizabeth E;Schoenholz, Kendra (CDC usaid.gov);Kerr, Lawrence (HHS/OS/OGA);Mamacos, Peter D. EOP/NSC;Marinissen, Maria (OS/ASPR/OPP);Gruber, Marion (FDA/CBER);McQuiston, Jennifer H. (CDC/OID/NCEZID);Harvey, Melissa (OS/ASPR/IO);Mair, Michael (FDA/OC);Wolfe, Mitchell (CDC/OD/CDCWO);Music, Chris G. EOP/OMB;ncmiops@ncmi.detrack.army.mil;Pesik, Nicki (CDC/OID/NCEZID);Nichol, Stuart T. (CDC/OID/NCEZID);Pandemic-Response-OES@state.gov;Krause, Philip (FDA/CBER);Picard, Vincent M. EOP/NSC;Arthur, Ray (CDC/CGH/DGHP);Redd, John T. (CDC/OPHPR/OD);Khabbaz, Rima (CDC/OID/NCEZID);rgreene@usaid.gov;Rollin, Pierre (CDC/OID/NCEZID);Rotz, Lisa (CDC/OID/NCEZID);Martin, Rebecca (CDC/CGH/OD);SES-O_CMS@state.gov;Locus, Tiffany (OS/OGA);tobertgm@state.gov;Scherf, Uwe (FDA/CDRH);WaltersWA2@state.gov
Subject: CDC_DRC-Ebola_sitrep 5_13 May 2018
Attachments: CDC_DRC-Ebola_sitrep 5_13 May 2018.docx

Dear Colleagues,
Please see attached CDC's SitRep 5.
We will hold a call this coming week. Keep an eye out for a calendar invite.
v/r,
Lu

(b)(5)

(b)(5)

(b)(5)

(b)(5)

From: Borio, Luciana L. EOP/NSC
Sent: Sun, 13 May 2018 22:42:22 +0000
To: Schuchat, Anne MD (CDC/OD);hhs.soc@hhs.gov;Kadlec, Robert (OS/ASPR/IO);Grigsby, Garrett (HHS/OS/OGA)
Cc: Wolfe, Mitchell (CDC/OD/CDCWO);McGowan, Robert (Kyle) (CDC/OD/OCS)
Subject: RE: EVD DRC 13 May sitrep 5

Thanks so much, Anne.

From: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Sent: Sunday, May 13, 2018 6:10 PM
To: hhs.soc@hhs.gov; Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>; Kadlec, Robert (OS/ASPR/IO) <Robert.Kadlec@hhs.gov>; Grigsby, Garrett (HHS/OS/OGA) <Garrett.Grigsby@hhs.gov>
Cc: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>; McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>
Subject: FW: EVD DRC 13 May sitrep 5

Here is the latest situation report compiled by our staff at CDC on the DRC Ebola outbreak.

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Mon, 14 May 2018 02:15:15 +0000
To: Hall, Andrea G. EOP/NSC
Subject: Re: Global Health and Biodefense Update

Thanks Andrea. We look forward to working closer with you.

Regards, Rebecca

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From: Hall, Andrea G. EOP/NSC <andrea_g_hall@nsc.eop.gov>
Sent: Sunday, May 13, 2018 20:40
Subject: RE: Global Health and Biodefense Update
To: Ziemer, Robert T. EOP/NSC <robert.t.ziemer@nsc.eop.gov>, <garberjg@state.gov>, Rapuano, Kenneth P HON OSD OUSD POLICY (US) <kenneth.p.rapuano.civ@mail.mil>, McDonnell, James <james.mcdonnell@hq.dhs.gov>, Parrish, Cayce (CDC epa.gov) <parrish.cayce@epa.gov>, Blair, Robert B. EOP/OMB (b)(6), Grogan, Joseph J. EOP/OMB (b)(6), Kraninger, Kathleen L. EOP/OMB (b)(6), Wilmer, Jack W. EOP/OSTP <john.w.wilmer@ostp.eop.gov>, Grigsby, Garrett (HHS/OS/OGA) <garrett.grigsby@hhs.gov>, Salesses, Robert G SES OSD OUSD POLICY (US) <robert.g.salesses.civ@mail.mil>, Redfield, Robert R. (CDC/OD) <olx1@cdc.gov>, <sg2@fda.hhs.gov>, Kadlec, Robert (OS/ASPR/IO) <robert.kadlec@hhs.gov>, Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Irene Koek <ikoek@usaid.gov>, <cooknj@state.gov>, <bsteiger@usaid.gov>, <sg2@fda.gov>, Harrison, Brian (HHS/IOS) <brian.harrison@hhs.gov>
Cc: Carter, Hillary H. EOP/NSC <hillary_h_carter@nsc.eop.gov>, Borio, Luciana L. EOP/NSC <luciana.l.borio@nsc.eop.gov>, Mamacos, Peter D. EOP/NSC <peter.d.mamacos@nsc.eop.gov>, Busch, Jillian E. EOP/NSC <jillian.e.busch@nsc.eop.gov>, Hall, Garry E. EOP/NSC <garry.e.hall@nsc.eop.gov>, Epstein, Gerald L. EOP/OSTP <gerald_l_epstein@ostp.eop.gov>, Kupperman, CHARLES M. EOP/NSC <charles.m.kupperman@nsc.eop.gov>

Dear Colleagues,

(b)(5)

(b)(5)

For those of you I haven't met, I hope I have the opportunity to do so soon. Feel free to reach out to me or the staff with any questions.

Best,
Andrea

Andrea Hall
Special Assistant to the President
Senior Director for WMD and Biodefense
National Security Council
202-456-9181

From: Ziemer, Robert T. EOP/NSC

Sent: Tuesday, May 8, 2018 10:44 AM

To: GarberJG@state.gov; Rapuano, Kenneth P HON OSD OUSD POLICY (US) <kenneth.p.rapuano.civ@mail.mil>; McDonnell, James <james.mcdonnell@hq.dhs.gov>; Cayce Parrish (Parrish.Cayce@epa.gov) <Parrish.Cayce@epa.gov>; Blair, Robert B. EOP/OMB

(b)(6); Grogan, Joseph J. EOP/OMB (b)(6);
Kraninger, Kathleen L. EOP/OMB (b)(6); Wilmer, Jack W. EOP/OSTP
<John.W.Wilmer@ostp.eop.gov>; 'Garrett Grigsby (Garrett.Grigsby@hhs.gov)'

<Garrett.Grigsby@hhs.gov>; Saleses, Robert G SES OSD OUSD POLICY (US)
<robert.g.saleses.civ@mail.mil>; robert redfield (olx1@cdc.gov) <olx1@cdc.gov>; Kadlec, Robert
(OS/ASPR/IO) <Robert.Kadlec@hhs.gov>; Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>; Irene Koek
<ikoek@usaid.gov>; cooknj@state.gov; bsteiger@usaid.gov; sg2@fda.gov; brian.harrison@hhs.gov

Cc: Carter, Hillary H. EOP/NSC <Hillary_H_Carter@nsc.eop.gov>; Borio, Luciana L. EOP/NSC
<Luciana.L.Borio@nsc.eop.gov>; Mamacos, Peter D. EOP/NSC <Peter.D.Mamacos@nsc.eop.gov>; Busch,
Jillian E. EOP/NSC <Jillian.E.Busch@nsc.eop.gov>; Hall, Andrea G. EOP/NSC

<Andrea_G_Hall@nsc.eop.gov>; Hall, Garry E. EOP/NSC <Garry.E.Hall@nsc.eop.gov>; Epstein, Gerald L. EOP/OSTP <Gerald_L_Epstein@ostp.eop.gov>; Kupperman, CHARLES M. EOP/NSC <Charles.M.Kupperman@nsc.eop.gov>

Subject: Global Health and Biodefense Update

To all,

(b)(5)

It's been a distinct pleasure to have worked alongside of all you this past year and I look forward to following the progress and successes made on behalf of the American people from a different perch.

Very respectfully,

Tim

NSC/ EOP

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Mon, 14 May 2018 02:22:28 +0000
To: Jafari, Hamid (CDC/CGH/OD); Bartee, Maureen S. (CDC/CGH/DGHP); Dougherty, Pamela (CDC/CGH/OD); Vinter, Serena (CDC/CGH/OD); Cormier, Justin (CDC/CGH/OD)
Subject: Fwd: Global Health and Biodefense Update

See below

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From: Hall, Andrea G. EOP/NSC <andrea_g_hall@nsc.eop.gov>
Sent: Sunday, May 13, 2018 20:40
Subject: RE: Global Health and Biodefense Update

Dear Colleagues,

(b)(5)

For those of you I haven't met, I hope I have the opportunity to do so soon. Feel free to reach out to me or the staff with any questions.

Best,
Andrea

Andrea Hall
Special Assistant to the President
Senior Director for WMD and Biodefense
National Security Council
202-456-9181

From: Borio, Luciana L. EOP/NSC
Sent: Mon, 14 May 2018 15:23:42 +0000
To: Khabbaz, Rima (CDC/OID/NCEZID)
Subject: RE: CDC_DRC-Ebola_sitrep 3_11 May 2018

Rima – will definitely need something by today, at the soonest. Appreciate your help. Thx. Lu

From: Khabbaz, Rima (CDC/OID/NCEZID) <rflk1@cdc.gov>
Sent: Saturday, May 12, 2018 8:48 AM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Subject: Re: CDC_DRC-Ebola_sitrep 3_11 May 2018

Hi Lu,

I talked to Marty Cetron after our phone call and wanted to let you know he is following on your ask and aiming to get you something back on Monday.

Rima

Sent from my BlackBerry 10 smartphone.

From: Borio, Luciana L. EOP/NSC
Sent: Saturday, May 12, 2018 8:20 AM
To: Adeniyi-Jones, Samuel (HHS/OS/OGA); Armstrong, Rebekah W. EOP/OVP; Haberer, Bethany (CDC usaid.gov); Bulgrin, Julie K. EOP/NSC; Burton, Nicholas S. EOP/OMB; Casselberry, Ryan W; catharine.paules@nih.gov; GDD-OUTBREAK (CDC); Cetron, Marty (CDC/OID/NCEZID); Chretien, JP EOP/OSTP; Braden, Chris (CDC/OID/NCEZID); Cole, Will P. EOP/OMB; Tocco, Christophe (CDC usaid.gov); Cho, David S (CBER) (FDA/CBER); DL NSC Africa; DL NSC Resilience; DL NSC WMD; Sosin, Dan (CDC/OPHPR/OD); duane.caneva@dhs.gov; Suhr, Cristen (CDC/CGH/DGHP); Cox, Edward M (FDA/CDER); Higgs, Elizabeth (NIH/NIAID) [E]; Epstein, Gerald L. EOP/OSTP; ericmk@dni.gov; Farquharson, Christine E. EOP/OMB; Fausett, Andrew D. EOP/NSC; Firoved, Aaron; Garrett, Andrew (OS/ASPR/OEM); glasserJL@state.gov; Grant, Rachel R. EOP/NSC; haskellj@state.gov; Ewetola, Raimi (CDC/CGH/DGHT); hiliary.marston@nih.hhs.gov; Jafari, Hamid (CDC/CGH/OD); Damon, Inger K. (CDC/OID/NCEZID); Jaffee, Elizabeth E; Schoenholz, Kendra (CDC usaid.gov); Kerr, Lawrence (HHS/OS/OGA); Mamacos, Peter D. EOP/NSC; Marinissen, Maria (OS/ASPR/OPP); Gruber, Marion (FDA/CBER); McQuiston, Jennifer H. (CDC/OID/NCEZID); Mair, Michael (FDA/OC); Wolfe, Mitchell (CDC/OD/CDCWO); Music, Chris G. EOP/OMB; ncmiops@ncmi.detrack.army.mil; Pesik, Nicki (CDC/OID/NCEZID); Nichol, Stuart T. (CDC/OID/NCEZID); Pandemic-Response-OES@state.gov; Krause, Philip (FDA/CBER); Picard, Vincent M. EOP/NSC; Arthur, Ray (CDC/CGH/DGHP); Redd, John T. (CDC/OPHPR/OD); Khabbaz, Rima (CDC/OID/NCEZID); rgreene@usaid.gov; Rollin, Pierre (CDC/OID/NCEZID); Rotz, Lisa (CDC/OID/NCEZID); Martin, Rebecca (CDC/CGH/OD); SES-O_CMS@state.gov; Locus, Tiffany (OS/OGA); tobtertgm@state.gov; Scherf, Uwe (FDA/CDRH); WaltersWA2@state.gov
Subject: CDC_DRC-Ebola_sitrep 3_11 May 2018

Dear Colleagues,

Please see attached CDC's DRC Ebola SitRep for 11 May.

v/r,

Lu

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Mon, 14 May 2018 15:59:19 -0400
To: Wolfe, Mitchell (CDC/OD/CDCWO); Redd, Stephen (CDC/OPHPR/OD); Brand, Anstice M. (CDC/OD/CDCWO); Knight, Nancy (CDC/CGH/DGHP)
Cc: Jafari, Hamid (CDC/CGH/OD)
Subject: RE: Invitation: May 17 Private Dinner at CSIS on Pandemic Preparedness: Policy and Practice in the 21st Century

Thanks Mitch. I asked Hamid who said he was able to go but need to see if we have moved on this.
Best, Rebecca

From: Wolfe, Mitchell (CDC/OD/CDCWO)
Sent: Monday, May 14, 2018 3:12 PM
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>; Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>; Brand, Anstice M. (CDC/OD/CDCWO) <atb6@cdc.gov>; Knight, Nancy (CDC/CGH/DGHP) <fma2@cdc.gov>
Subject: Re: Invitation: May 17 Private Dinner at CSIS on Pandemic Preparedness: Policy and Practice in the 21st Century

Hi,

CSis asked me about this today. Just making sure we have someone and I can let them know?

Mitchell Wolfe, MD, MPH
RADM, USPHS
Chief Medical Officer, Office of the Director
Acting Director, CDC Washington
Centers for Disease Control and Prevention
Ph: (202) 245-0600

From: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>
Date: May 10, 2018 at 1:23:14 PM EDT
To: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>, Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>, Brand, Anstice M. (CDC/OD/CDCWO) <atb6@cdc.gov>, Knight, Nancy (CDC/CGH/DGHP) <fma2@cdc.gov>
Subject: Re: Invitation: May 17 Private Dinner at CSIS on Pandemic Preparedness: Policy and Practice in the 21st Century

Hi Mitch,
We were invited to event and will get back to you on who was attending. Thanks

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From: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>

Sent: Thursday, May 10, 2018 13:17

Subject: FW: Invitation: May 17 Private Dinner at CSIS on Pandemic Preparedness: Policy and Practice in the 21st Century

To: Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>, Brand, Anstice M. (CDC/OD/CDCWO) <atb6@cdc.gov>, Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Knight, Nancy (CDC/CGH/DGHP) <fma2@cdc.gov>

Hi,

See below. I'm not sure if any of you are coming to the Pandemic Preparedness event at CSIS on May 17, but I have an invitation to a dinner afterwards and I cannot attend but there may be another CDC person we could have go. I can let them know, if we have someone.

Mitchell Wolfe, MD, MPH
RADM, USPHS
Chief Medical Officer, Office of the Director
Acting Director, CDC Washington
Centers for Disease Control and Prevention
Ph: (202) 245-0600

From: Emily Foecke Munden <EMunden@csis.org>

Sent: Thursday, May 10, 2018 10:01 AM

To: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>

Cc: Stephen Morrison <SMorriso@csis.org>; Aishwarya Raje <ARaje@csis.org>

Subject: Invitation: May 17 Private Dinner at CSIS on Pandemic Preparedness: Policy and Practice in the 21st Century

Dear Mitch,

We are holding a small, private dinner from **6-8pm on Thursday, May 17th** here at CSIS immediately following a [symposium and reception](#) that afternoon on the current state of pandemic preparedness policy and practice, under the auspices of the CSIS Commission on Strengthening America's Health Security.

Discussion during dinner will expand upon the afternoon's proceedings, which will examine how U.S. and international policies aim to reduce the risk of a 21st century equivalent of the Influenza of 1918, while also addressing how these policies translate into practice in high-risk countries through collaboration between animal and human health professionals and institutions. The event and dinner are taking place on the eve of the opening of the Smithsonian's National Museum of Natural History's new exhibition, "Outbreak: Epidemics in a Connected World."

Dr. Lu Borio of the NSC is delivering the symposium's keynote address, and Beth Cameron of NTI will moderate a panel discussion featuring Andrew Kitua, Amadou Sall, and David Heymann. The dinner will be held in honor of Andrew Kitua and Amadou Sall, who are joining us from Tanzania and Senegal, respectively. We will also be joined by the leadership of two lead implementing organizations in pandemic preparedness and response, DAI and Fondation Merieux.

We hope you will be able to join us for this dinner, and would also welcome a representative to attend in your stead. Please let me know if you'll attend by Monday, May 14th, and I'm happy to help answer any questions.

Thanks and best,
Emily

[Emily Foecke Munden](#)

Associate Fellow | Global Health Policy Center
CSIS | Center for Strategic and International Studies
1616 Rhode Island Ave NW, Washington D.C. 20036
emunden@csis.org | (202) 775-7317

From: acs1@cdc.gov
Sent: Mon, 14 May 2018 16:12:27 -0400
To: Borio, Luciana L. EOP/NSC
Cc: Khabbaz, Rima (CDC/OID/NCEZID); Braden, Chris (CDC/OID/NCEZID)
Bcc: Wolfe, Mitchell (CDC/OD/CDCWO)
Subject: Emailing: Information for NSC request_5.14.18(2).docx
Attachments: Information for NSC request_5.14.18(2).docx

Here is info from Marty Cetron on the border measures

(b)(5)

(b)(5)

From: Khabbaz, Rima (CDC/OID/NCEZID)
Sent: Mon, 14 May 2018 19:07:03 +0000
To: Cetron, Marty (CDC/OID/NCEZID); Rotz, Lisa (CDC/OID/NCEZID); Braden, Chris (CDC/OID/NCEZID)
Subject: Re: revised bullets for NSC LB request

Right

Sent from my BlackBerry 10 smartphone.

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 3:03 PM
To: Rotz, Lisa (CDC/OID/NCEZID); Khabbaz, Rima (CDC/OID/NCEZID); Braden, Chris (CDC/OID/NCEZID)
Subject: RE: revised bullets for NSC LB request

Lisa

(b)(5)

Martin S. Cetron, MD
CAPT US PHS
Director, Global Migration and Quarantine
CDC

From: Rotz, Lisa (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 2:43 PM
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Khabbaz, Rima (CDC/OID/NCEZID) <rfa1@cdc.gov>; Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>
Subject: revised bullets for NSC LB request

Marty, Rima, and Chris,

Here is the information to send in response to Lu Borio's request.

Lisa

Lisa Rotz, MD, FIDSA
Associate Director for Global Health and Migration
Division of Global Migration and Quarantine
Centers for Disease Control and Prevention
1600 Clifton Rd, NE
MS E03
Atlanta, GA 30333
Email: LRotz@cdc.gov
Office: 404-639-4376

From: Borio, Luciana L. EOP/NSC
Sent: Mon, 14 May 2018 20:13:36 +0000
To: Schuchat, Anne MD (CDC/OD)
Cc: Khabbaz, Rima (CDC/OID/NCEZID); Braden, Chris (CDC/OID/NCEZID)
Subject: (b)(5)

Great. Many, many thanks.
It is the most important information that will go up tonight. ☺

From: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Sent: Monday, May 14, 2018 4:12 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Cc: Khabbaz, Rima (CDC/OID/NCEZID) <rflk1@cdc.gov>; Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>
Subject: Emailing: Information for NSC request_5.14.18(2).docx

(b)(5)

From: Khabbaz, Rima (CDC/OID/NCEZID)
Sent: Mon, 14 May 2018 21:21:45 +0000
To: Berger, Sherri (CDC/OCOO/OD)
Subject: Re: Global Health Strategy Debrief & Next Steps

Done.

Just fyi as it might come up for others, Lu Borio has now scheduled an hour NSC Ebola call Friday at 8:30 am. I might join for the first 30 minutes..

Sent from my BlackBerry 10 smartphone.

From: Berger, Sherri (CDC/OCOO/OD)
Sent: Monday, May 14, 2018 12:53 PM
To: Martin, Rebecca (CDC/CGH/OD); Khabbaz, Rima (CDC/OID/NCEZID)
Cc: Wolfe, Mitchell (CDC/OD/CDCWO); Schuchat, Anne MD (CDC/OD)
Subject: Global Health Strategy Debrief & Next Steps

Please confirm your attendance

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Tue, 15 May 2018 00:18:24 +0000
To: Rotz, Lisa (CDC/OID/NCEZID)
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Date: May 14, 2018 at 8:07:38 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

Marty,

(b)(5)

From: Grills, Ardath (CDC/OID/NCEZID) <ycil@cdc.gov>
Date: May 14, 2018 at 6:48:49 PM EDT
To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>, Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>, Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>, Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>, CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>, Feldstein, Federico (CDC/OID/NCEZID) <vgh1@cdc.gov>
Subject: (b)(5)

All,

(b)(5)

(b)(5)

Ardath

(b)(5)

From: Brown, Clive (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 5:46 PM
To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>; Feldstein, Federico (CDC/OID/NCEZID) <vgh1@cdc.gov>
Subject: (b)(5)

(b)(5)

Sent from my iPhone

On May 14, 2018, at 5:41 PM, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov> wrote:

(b)(5)

Nicky.

From: Brown, Clive (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 5:32 PM
To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief

<eocdgmqopschief@cdc.gov>; Feldstein, Federico (CDC/OID/NCEZID) <vgh1@cdc.gov>

Subject: (b)(5)

(b)(5)

Sent from my iPhone

On May 14, 2018, at 5:29 PM, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov> wrote:

Clive,

(b)(5)

Nicky.

From: Brown, Clive (CDC/OID/NCEZID)

Sent: Monday, May 14, 2018 4:53 PM

To: Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>; Feldstein, Federico (CDC/OID/NCEZID) <vgh1@cdc.gov>

Subject: (b)(5)

(b)(5)

Clive.

From: Buigut, Jennifer E. (CDC/OID/NCEZID)

Sent: Monday, May 14, 2018 4:42 PM

To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>; Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief

<eocdgmqopschief@cdc.gov>

Subject: (b)(5)

Hi Clive and Nicky,

(b)(5)

Jennifer

Phone: 770-488-4552 | Mobile: (b)(6) | Email: jbuigut@cdc.gov

From: Brown, Clive (CDC/OID/NCEZID)

Sent: Monday, May 14, 2018 3:39 PM

To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>

Subject: (b)(5)

(b)(5)

Clive.

From: Cohen, Nicole (Nicky) (CDC/OID/NCEZID)

Sent: Monday, May 14, 2018 3:34 PM

To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>

Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>

Subject: (b)(5)

(b)(5)

Nicky.

From: Brown, Clive (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 3:08 PM
To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

Clive.

From: Alvarado-Ramy, Francisco (CDC/OID/NCEZID)
Sent: Saturday, May 12, 2018 5:47 PM
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>; Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>
Subject: (b)(5)

(b)(5)

Thanks,
Francisco

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Saturday, May 12, 2018 1:30 PM
To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>; Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID)

<yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>

Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>

Date: May 12, 2018 at 1:08:02 PM EDT

To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>, Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>, Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>, Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>, Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>

Subject: (b)(5)

(b)(5)

Clive

Sent from my iPhone

On May 12, 2018, at 12:50 PM, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov> wrote:

(b)(5)

Nicky.

Sent from BlackBerry

From: Brown, Clive (CDC/OID/NCEZID)

Sent: Saturday, May 12, 2018 12:08 PM

To: Cetron, Marty (CDC/OID/NCEZID)

Cc: Marano, Nina (CDC/OID/NCEZID); Brunette, Gary W. (CDC/OID/NCEZID); Grills, Ardath (CDC/OID/NCEZID); Rotz, Lisa (CDC/OID/NCEZID); Alvarado-Ramy, Francisco (CDC/OID/NCEZID); Buigut, Jennifer E. (CDC/OID/NCEZID); Cohen, Nicole (Nicky) (CDC/OID/NCEZID); Kohl, Katrin S. (CDC/OID/NCEZID)

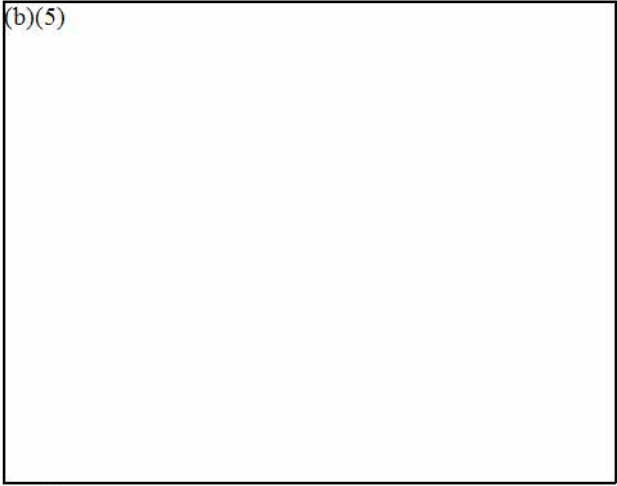
Subject: (b)(5)

(b)(5)

Sent from my iPhone

On May 12, 2018, at 11:59 AM, Cetron, Marty
(CDC/OID/NCEZID) <mzc4@cdc.gov> wrote:

(b)(5)



MSC

On May 12, 2018, at 10:17 AM, Brunette, Gary W.
(CDC/OID/NCEZID) <fvd3@cdc.gov> wrote:

(b)(5)



From: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Date: May 12, 2018 at 10:03:57
AM EDT
To: Marano, Nina
(CDC/OID/NCEZID)
<nbm8@cdc.gov>, Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>, Brown, Clive
(CDC/OID/NCEZID)
<cmb8@cdc.gov>, Brunette, Gary
W. (CDC/OID/NCEZID)
<fvd3@cdc.gov>, Alvarado-
Ramy, Francisco

(CDC/OID/NCEZID)
<fba8@cdc.gov>, Buigut, Jennifer
E. (CDC/OID/NCEZID)
<ckol@cdc.gov>, Cohen, Nicole
(Nicky) (CDC/OID/NCEZID)
<heil@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

From: Marano, Nina
(CDC/OID/NCEZID)
<nbm8@cdc.gov>
Date: May 12, 2018 at 9:50:47
AM EDT
To: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>, Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>, Brown, Clive
(CDC/OID/NCEZID)
<cmb8@cdc.gov>, Brunette, Gary
W. (CDC/OID/NCEZID)
<fvd3@cdc.gov>, Alvarado-
Ramy, Francisco
(CDC/OID/NCEZID)
<fba8@cdc.gov>, Buigut, Jennifer
E. (CDC/OID/NCEZID)
<ckol@cdc.gov>, Cohen, Nicole
(Nicky) (CDC/OID/NCEZID)
<heil@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

(b)(5)

Thanks Nina

Sent from my BlackBerry 10 smart
phone on the Verizon Wireless 4G
LTE network.

From: Rotz, Lisa (CDC/OID/NCEZID)

Sent: Saturday, May 12, 2018 8:59 AM

To: Cetron, Marty (CDC/OID/NCEZID); Brown, Clive
(CDC/OID/NCEZID); Brunette, Gary W. (CDC/OID/NCEZID); Alvarado-
Ramy, Francisco (CDC/OID/NCEZID); Marano, Nina
(CDC/OID/NCEZID); Buigut, Jennifer E. (CDC/OID/NCEZID); Cohen,
Nicole (Nicky) (CDC/OID/NCEZID)

Subject: (b)(5)

Marty et al,

(b)(5)

Thanks all.

Lisa

(b)(5)

(b)(5)

(b)(5)

From: Cetron, Marty
(CDC/OID/NCEZID)
Sent: Saturday, May 12, 2018 6:56
AM
To: Rotz, Lisa (CDC/OID/NCEZID)
<ler8@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Date: May 11, 2018 at 9:54:08
PM EDT
To: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and
Quarantine, CDC

From: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Date: May 11, 2018 at 9:30:14
PM EDT

To: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Date: May 11, 2018 at 4:37:19
PM EDT

To: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and
Quarantine, CDC

From: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Date: May 11, 2018 at 4:12:23
PM EDT

To: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Date: May 11, 2018 at 4:10:20
PM EDT
To: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and
Quarantine, CDC

From: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Date: May 11, 2018 at 4:05:39
PM EDT
To: Khabbaz, Rima
(CDC/OID/NCEZID)
<rfl1@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

(b)(5)

Martin S Cetron

From: Khabbaz, Rima
(CDC/OID/NCEZID)
<rfl1@cdc.gov>

Date: May 11, 2018 at 2:43:24
PM EDT

To: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>

Subject: (b)(5)

(b)(5)

Hi Marty,

(b)(5)

Thanks, Rima

Sent from my BlackBerry 10 smart
phone.

From: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>

Sent: Friday, May 11, 2018 10:05 AM

To: Schuchat, Anne MD (CDC/OD); Khabbaz, Rima
(CDC/OID/NCEZID); Wolfe, Mitchell (CDC/OD/CDCWO)

Subject: (b)(5)

(b)(5)

From: Schuchat, Anne MD
(CDC/OD) <acs1@cdc.gov>
Date: May 11, 2018 at 9:53:34
AM EDT
To: Pesik, Nicki
(CDC/OID/NCEZID)
<ndp9@cdc.gov>, Khabbaz, Rima
(CDC/OID/NCEZID)
<rfl1@cdc.gov>, Wolfe, Mitchell
(CDC/OD/CDCWO)

[<msw6@cdc.gov>](mailto:msw6@cdc.gov)

Subject: (b)(5)

(b)(5)

(b)(5)

From: Borio, Luciana L.
EOP/NSC

[<Luciana.L.Borio@nsc.eop.gov>](mailto:Luciana.L.Borio@nsc.eop.gov)

Date: May 11, 2018 at 9:18:15
AM EDT

To: Schuchat, Anne MD
(CDC/OD) [<acs1@cdc.gov>](mailto:acs1@cdc.gov)

Cc: Wolfe, Mitchell
(CDC/OD/CDCWO)
[<msw6@cdc.gov>](mailto:msw6@cdc.gov), Cetron, Marty
(CDC/OID/NCEZID)

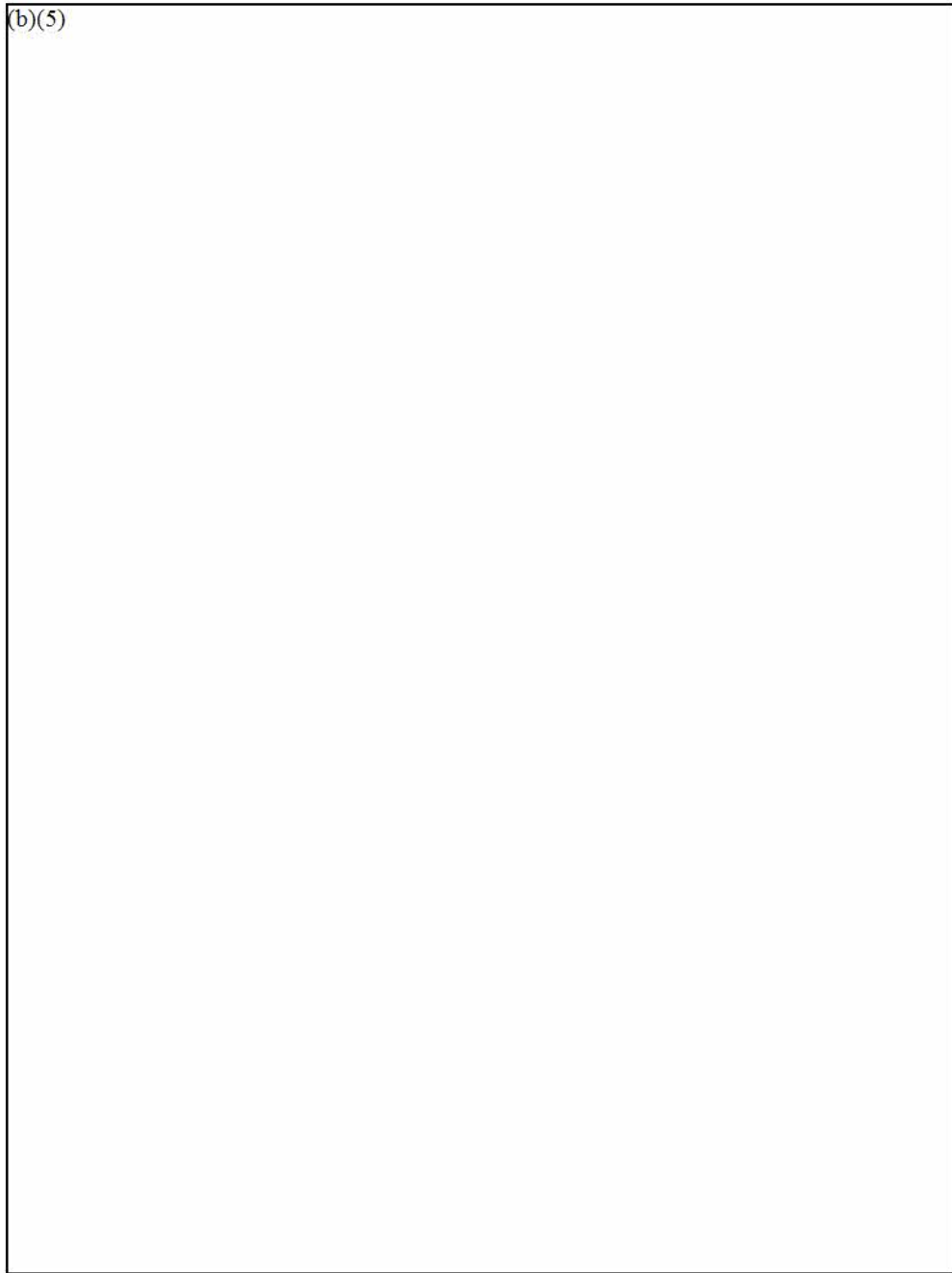
[<mzc4@cdc.gov>](mailto:mzc4@cdc.gov)

Subject: (b)(5)

(b)(5)

(b)(5)

(b)(5)



From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Tue, 15 May 2018 01:05:09 +0000
To: Rotz, Lisa (CDC/OID/NCEZID); Grills, Ardath (CDC/OID/NCEZID); Brown, Clive (CDC/OID/NCEZID)
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>
Date: May 14, 2018 at 8:56:58 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Grills, Ardath (CDC/OID/NCEZID) <ycil@cdc.gov>, Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>
Cc: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <heil@cdc.gov>
Subject: (b)(5)

All,

(b)(5); (b)(6)

Lisa

From: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Date: May 14, 2018 at 8:37:49 PM EDT
To: Grills, Ardath (CDC/OID/NCEZID) <ycil@cdc.gov>, Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>
Cc: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <heil@cdc.gov>
Subject: (b)(5)

(b)(5); (b)(6)

Martin S Cetron

From: Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>

Date: May 14, 2018 at 6:48:49 PM EDT

To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>, Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>, Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>, Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>, CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>, Feldstein, Federico (CDC/OID/NCEZID) <vgh1@cdc.gov>

Subject: (b)(5)

All,

(b)(5)

Ardath

(b)(5)

From: Brown, Clive (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 5:46 PM
To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <heil@cdc.gov>
Cc: Buigut, Jennifer E. (CDC/OID/NCEZID) <ckol@cdc.gov>; Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <ycil@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>; Feldstein, Federico (CDC/OID/NCEZID) <vghl@cdc.gov>
Subject: (b)(5)

(b)(5)

Sent from my iPhone

On May 14, 2018, at 5:41 PM, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <heil@cdc.gov> wrote:

(b)(5)

Nicky.

From: Brown, Clive (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 5:32 PM
To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <heil@cdc.gov>
Cc: Buigut, Jennifer E. (CDC/OID/NCEZID) <ckol@cdc.gov>; Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <ycil@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>; Feldstein, Federico (CDC/OID/NCEZID) <vghl@cdc.gov>
Subject: (b)(5)

(b)(5)

Sent from my iPhone

On May 14, 2018, at 5:29 PM, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <heil@cdc.gov> wrote:

Clive,

(b)(5)

Nicky.

From: Brown, Clive (CDC/OID/NCEZID)

Sent: Monday, May 14, 2018 4:53 PM

To: Buigut, Jennifer E. (CDC/OID/NCEZID) <ckol@cdc.gov>;

Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <heil@cdc.gov>

Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette,

Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath

(CDC/OID/NCEZID) <ycl@cdc.gov>; Rotz, Lisa

(CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S.

(CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco

(CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty

(CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G.

(CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ

Task Force Operations Chief <eocdgmqopschief@cdc.gov>; Feldstein,

Federico (CDC/OID/NCEZID) <vgh1@cdc.gov>

Subject: (b)(5)

(b)(5)

Clive.

From: Buigut, Jennifer E. (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 4:42 PM
To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>; Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <heil@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <ycil@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>
Subject: (b)(5)

Hi Clive and Nicky,

(b)(5)

Jennifer

Phone: 770-488-4552 | Mobile: (b)(6) | Email: jbuigut@cdc.gov

From: Brown, Clive (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 3:39 PM
To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <heil@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <ycil@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ

Task Force Operations Chief <eocdgmqopschief@cdc.gov>
Subject: (b)(5)

(b)(5)

Clive.

From: Cohen, Nicole (Nicky) (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 3:34 PM
To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <ycil@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>
Subject: (b)(5)

(b)(5)

Nicky.

From: Brown, Clive (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 3:08 PM
To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <heil@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath

(CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa
(CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E.
(CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S.
(CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco
(CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty
(CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

Clive.

From: Alvarado-Ramy, Francisco (CDC/OID/NCEZID)
Sent: Saturday, May 12, 2018 5:47 PM
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>; Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>
Subject: (b)(5)

(b)(5)

Thanks,

Francisco

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Saturday, May 12, 2018 1:30 PM
To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>; Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <heil@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>
Date: May 12, 2018 at 1:08:02 PM EDT
To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <heil@cdc.gov>
Cc: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>, Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>, Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>, Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>, Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>
Subject: (b)(5)

(b)(5)

Clive

Sent from my iPhone

On May 12, 2018, at 12:50 PM, Cohen, Nicole (Nicky)
(CDC/OID/NCEZID) <heil@cdc.gov> wrote:

(b)(5)

Nicky.

Sent from BlackBerry

From: Brown, Clive (CDC/OID/NCEZID)

Sent: Saturday, May 12, 2018 12:08 PM

To: Cetron, Marty (CDC/OID/NCEZID)

Cc: Marano, Nina (CDC/OID/NCEZID); Brunette, Gary W. (CDC/OID/NCEZID); Grills, Ardath (CDC/OID/NCEZID); Rotz, Lisa (CDC/OID/NCEZID); Alvarado-Ramy, Francisco (CDC/OID/NCEZID); Buigut, Jennifer E. (CDC/OID/NCEZID); Cohen, Nicole (Nicky) (CDC/OID/NCEZID); Kohl, Katrin S. (CDC/OID/NCEZID)

Subject: (b)(5)

(b)(5)

Sent from my iPhone

On May 12, 2018, at 11:59 AM, Cetron, Marty
(CDC/OID/NCEZID) <mzc4@cdc.gov> wrote:

(b)(5)

(b)(5)

MSC

On May 12, 2018, at 10:17 AM, Brunette,
Gary W. (CDC/OID/NCEZID)
<fvd3@cdc.gov> wrote:

(b)(5)

From: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Date: May 12, 2018 at 10:03:57
AM EDT
To: Marano, Nina
(CDC/OID/NCEZID)
<nbm8@cdc.gov>, Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>, Brown, Clive
(CDC/OID/NCEZID)
<cmb8@cdc.gov>, Brunette, Gary
W. (CDC/OID/NCEZID)
<fvd3@cdc.gov>, Alvarado-
Ramy, Francisco
(CDC/OID/NCEZID)
<fba8@cdc.gov>, Buigut, Jennifer

E. (CDC/OID/NCEZID)
<cko1@cdc.gov>, Cohen, Nicole
(Nicky) (CDC/OID/NCEZID)
<heil@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

From: Marano, Nina
(CDC/OID/NCEZID)
<nbm8@cdc.gov>
Date: May 12, 2018 at 9:50:47
AM EDT
To: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>, Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>, Brown, Clive
(CDC/OID/NCEZID)
<cmb8@cdc.gov>, Brunette, Gary
W. (CDC/OID/NCEZID)
<fvd3@cdc.gov>, Alvarado-
Ramy, Francisco
(CDC/OID/NCEZID)
<fba8@cdc.gov>, Buigut, Jennifer
E. (CDC/OID/NCEZID)
<cko1@cdc.gov>, Cohen, Nicole
(Nicky) (CDC/OID/NCEZID)
<heil@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

Thanks Nina

Sent from my BlackBerry 10 smartphone on the Verizon Wireless 4G LTE network.

From: Rotz, Lisa (CDC/OID/NCEZID)

Sent: Saturday, May 12, 2018 8:59 AM

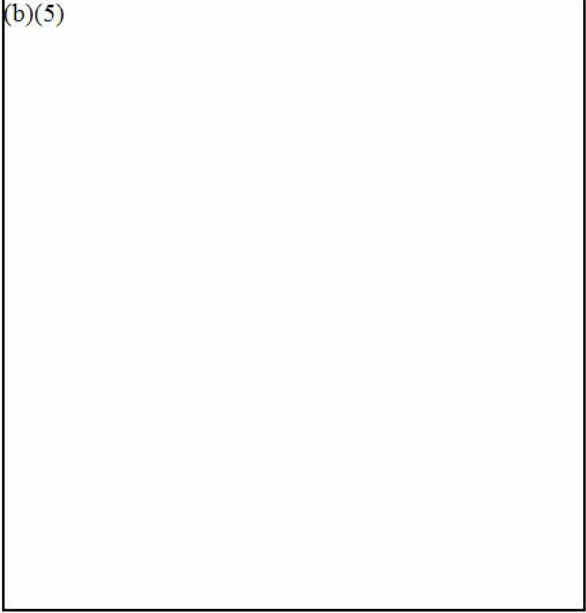
To: Cetron, Marty (CDC/OID/NCEZID); Brown, Clive (CDC/OID/NCEZID); Brunette, Gary W. (CDC/OID/NCEZID); Alvarado-Ramy, Francisco (CDC/OID/NCEZID); Marano, Nina (CDC/OID/NCEZID); Buigut, Jennifer E. (CDC/OID/NCEZID); Cohen, Nicole (Nicky) (CDC/OID/NCEZID)

Subject: (b)(5)

Marty et al,

(b)(5)

(b)(5)



Thanks all.

Lisa

(b)(5)



(b)(5)

(b)(5)

(b)(5)

From: Cetron, Marty
(CDC/OID/NCEZID)
Sent: Saturday, May 12, 2018
6:56 AM
To: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>

Subject: (b)(5)
(b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Date: May 11, 2018 at 9:54:08
PM EDT
To: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Subject: (b)(5)
(b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and
Quarantine, CDC

From: Cetron, Marty

(CDC/OID/NCEZID)

<mzc4@cdc.gov>

Date: May 11, 2018 at 9:30:14

PM EDT

To: Rotz, Lisa

(CDC/OID/NCEZID)

<ler8@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa

(CDC/OID/NCEZID)

<ler8@cdc.gov>

Date: May 11, 2018 at 4:37:19

PM EDT

To: Cetron, Marty

(CDC/OID/NCEZID)

<mzc4@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

Lisa Rotz MD, FIDSA

AD for Global Health and Migrati

on

Division of Global Migration and

Quarantine, CDC

From: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Date: May 11, 2018 at 4:12:23
PM EDT
To: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Subject: (b)(5)
(b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Date: May 11, 2018 at 4:10:20
PM EDT
To: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Subject: (b)(5)
(b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and
Quarantine, CDC

From: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Date: May 11, 2018 at 4:05:39
PM EDT
To: Khabbaz, Rima
(CDC/OID/NCEZID)
<rfl1@cdc.gov>
Subject: (b)(5)

(b)(5)

(b)(5)

Martin S Cetron

From: Khabbaz, Rima
(CDC/OID/NCEZID)
<rfl1@cdc.gov>
Date: May 11, 2018 at 2:43:24
PM EDT
To: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

Hi Marty,

(b)(5)

Thanks, Rima

Sent from my BlackBerry 10 smartphone.

From: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>

Sent: Friday, May 11, 2018 10:05 AM

To: Schuchat, Anne MD (CDC/OD); Khabbaz, Rima (CDC/OID/NCEZID); Wolfe, Mitchell (CDC/OD/CDCWO)

Subject: (b)(5)

I am in a meeting with Marty. I will make sure he sees this ASAP.

From: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Date: May 11, 2018 at 9:53:34 AM EDT
To: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>

Subject: (b)(5)

(b)(5)

In case Marty is away can you
have somebody review and revise
accordingly

From: Borio, Luciana L.
EOP/NSC
<Luciana.L.Borio@nsc.eop.gov>
Date: May 11, 2018 at 9:18:15
AM EDT
To: Schuchat, Anne MD
(CDC/OD) <acs1@cdc.gov>
Cc: Wolfe, Mitchell
(CDC/OD/CDCWO)
<msw6@cdc.gov>, Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Subject: (b)(5)
(b)(5)

(b)(5)

(b)(5)

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Tue, 15 May 2018 01:14:25 +0000
To: Brown, Clive (CDC/OID/NCEZID); Grills, Ardath (CDC/OID/NCEZID)
Subject: (b)(5)

Clive

(b)(5); (b)(6)

MSC

Martin S Cetron

From: Grills, Ardath (CDC/OID/NCEZID) <ycil@cdc.gov>
Date: May 14, 2018 at 9:08:39 PM EDT
To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>
Cc: Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Subject: (b)(5)

(b)(5); (b)(6)

Ardath

From: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>
Date: May 14, 2018 at 8:54:29 PM EDT
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>

Cc: Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Subject: (b)(5)

(b)(5)

Clive

Sent from my iPhone

On May 14, 2018, at 8:37 PM, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov> wrote:

(b)(5); (b)(6)

Martin S Cetron

From: Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>

Date: May 14, 2018 at 6:48:49 PM EDT

To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>, Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>, Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>, Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>, CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>, Feldstein, Federico (CDC/OID/NCEZID) <vgh1@cdc.gov>

Subject: (b)(5)

All,

(b)(5)

(b)(5)

Ardath

(b)(5)

From: Brown, Clive (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 5:46 PM
To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>; Feldstein, Federico (CDC/OID/NCEZID) <vgh1@cdc.gov>
Subject: (b)(5)

(b)(5)

Sent from my iPhone

On May 14, 2018, at 5:41 PM, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov> wrote:

(b)(5)

Nicky.

From: Brown, Clive (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 5:32 PM
To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID)

<fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>; Feldstein, Federico (CDC/OID/NCEZID) <vgh1@cdc.gov>

Subject: (b)(5)

(b)(5)

Sent from my iPhone

On May 14, 2018, at 5:29 PM, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov> wrote:

Clive,

(b)(5)

Nicky.

From: Brown, Clive (CDC/OID/NCEZID)

Sent: Monday, May 14, 2018 4:53 PM

To: Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>;

Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>;

Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills,

Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa

(CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S.

(CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco

(CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty

(CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G.

(CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ

Task Force Operations Chief <eocdgmqopschief@cdc.gov>;

Feldstein, Federico (CDC/OID/NCEZID) <vgh1@cdc.gov>

Subject: (b)(5)

(b)(5)

Clive.

From: Buigut, Jennifer E. (CDC/OID/NCEZID)

Sent: Monday, May 14, 2018 4:42 PM

To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>; Cohen,

Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>;

Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills,

Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>
Subject: (b)(5)

Hi Clive and Nicky,

(b)(5)

Jennifer

Phone: 770-488-4552 | Mobile: (b)(6) | Email: jbuigut@cdc.gov

From: Brown, Clive (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 3:39 PM
To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>
Subject: (b)(5)

(b)(5)

Clive.

From: Cohen, Nicole (Nicky) (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 3:34 PM
To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E.

(CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S.
(CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco
(CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty
(CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G.
(CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>
Subject: (b)(5)

(b)(5)

Nicky.

From: Brown, Clive (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 3:08 PM
To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>;
Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills,
Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa
(CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E.
(CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S.
(CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco
(CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty
(CDC/OID/NCEZID) <mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

Clive.

From: Alvarado-Ramy, Francisco (CDC/OID/NCEZID)
Sent: Saturday, May 12, 2018 5:47 PM
To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Brown,
Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>; Cohen, Nicole
(Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>;
Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills,
Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa
(CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E.
(CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S.
(CDC/OID/NCEZID) <kfk0@cdc.gov>
Subject: (b)(5)

(b)(5)

(b)(5)

Thanks,
Francisco

From: Cetron, Marty (CDC/OID/NCEZID)

Sent: Saturday, May 12, 2018 1:30 PM

To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>; Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>

Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>

Date: May 12, 2018 at 1:08:02 PM EDT

To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>, Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>, Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>, Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>, Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>

Subject: (b)(5)

(b)(5)

Clive

Sent from my iPhone

On May 12, 2018, at 12:50 PM, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov> wrote:

(b)(5)

Nicky.

Sent from BlackBerry

From: Brown, Clive (CDC/OID/NCEZID)

Sent: Saturday, May 12, 2018 12:08 PM

To: Cetron, Marty (CDC/OID/NCEZID)

Cc: Marano, Nina (CDC/OID/NCEZID); Brunette, Gary W. (CDC/OID/NCEZID); Grills, Ardath (CDC/OID/NCEZID); Rotz, Lisa (CDC/OID/NCEZID); Alvarado-Ramy, Francisco (CDC/OID/NCEZID); Buigut, Jennifer E. (CDC/OID/NCEZID); Cohen, Nicole (Nicky) (CDC/OID/NCEZID); Kohl, Katrin S. (CDC/OID/NCEZID)

Subject: (b)(5)

(b)(5)

Sent from my iPhone

On May 12, 2018, at 11:59 AM, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov> wrote:

(b)(5)

MSC

On May 12, 2018, at 10:17 AM, Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov> wrote:

(b)(5)

(b)(5)

From: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Date: May 12, 2018
at 10:03:57 AM EDT
To: Marano, Nina
(CDC/OID/NCEZID)
<nbm8@cdc.gov>,
Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>,
Brown, Clive
(CDC/OID/NCEZID)
<cmb8@cdc.gov>,
Brunette, Gary W.
(CDC/OID/NCEZID)
<fvd3@cdc.gov>,
Alvarado-Ramy,
Francisco
(CDC/OID/NCEZID)
<fba8@cdc.gov>,
Buigut, Jennifer E.
(CDC/OID/NCEZID)
<cko1@cdc.gov>,
Cohen, Nicole
(Nicky)
(CDC/OID/NCEZID)
<heil@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

(b)(5)

From: Marano, Nina
(CDC/OID/NCEZID)

<nbm8@cdc.gov>

Date: May 12, 2018
at 9:50:47 AM EDT

To: Rotz, Lisa
(CDC/OID/NCEZID)

<ler8@cdc.gov>,

Cetron, Marty
(CDC/OID/NCEZID)

<mzc4@cdc.gov>,

Brown, Clive
(CDC/OID/NCEZID)

<cmb8@cdc.gov>,

Brunette, Gary W.
(CDC/OID/NCEZID)

<fvd3@cdc.gov>,

Alvarado-Ramy,
Francisco
(CDC/OID/NCEZID)

<fba8@cdc.gov>,

Buigut, Jennifer E.
(CDC/OID/NCEZID)

<cko1@cdc.gov>,

Cohen, Nicole
(Nicky)

(CDC/OID/NCEZID)

<heil@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

(b)(5)

Thanks Nina
Sent from my BlackBerry 10 smartphone on the Verizon Wireless 4G LTE network.

From: Rotz, Lisa (CDC/OID/NCEZID)

Sent: Saturday, May 12, 2018 8:59 AM

To: Cetron, Marty (CDC/OID/NCEZID); Brown, Clive (CDC/OID/NCEZID); Brunette, Gary W. (CDC/OID/NCEZID); Alvarado-Ramy, Francisco (CDC/OID/NCEZID); Marano, Nina (CDC/OID/NCEZID); Buigut, Jennifer E. (CDC/OID/NCEZID); Cohen, Nicole (Nicky) (CDC/OID/NCEZID)

Subject: (b)(5)

Marty et al,

(b)(5)

(b)(5)

Thanks all.

Lisa

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

From: Cetron, Marty
(CDC/OID/NCEZID)
Sent: Saturday, May 12,
2018 6:56 AM
To: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Subject: (b)(5)

(b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Date: May 11, 2018
at 9:54:08 PM EDT
To: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

(b)(5)

Lisa Rotz MD, FIDS
A
AD for Global Health
and Migration
Division of Global Mi
gration and Quarantin
e, CDC

From: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Date: May 11, 2018
at 9:30:14 PM EDT
To: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Subject: (b)(5)

(b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Date: May 11, 2018
at 4:37:19 PM EDT
To: Cetron, Marty

(CDC/OID/NCEZID)

[<mzc4@cdc.gov>](mailto:mzc4@cdc.gov)

Subject: (b)(5)

(b)(5)

(b)(5)

Lisa Rotz MD, FIDS
A
AD for Global Health
and Migration
Division of Global Mi
gration and Quarantin
e, CDC

From: Cetron, Marty
(CDC/OID/NCEZID)

[<mzc4@cdc.gov>](mailto:mzc4@cdc.gov)

Date: May 11, 2018
at 4:12:23 PM EDT

To: Rotz, Lisa
(CDC/OID/NCEZID)

[<ler8@cdc.gov>](mailto:ler8@cdc.gov)

Subject: (b)(5)

(b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa
(CDC/OID/NCEZID)

[<ler8@cdc.gov>](mailto:ler8@cdc.gov)

Date: May 11, 2018
at 4:10:20 PM EDT

To: Cetron, Marty
(CDC/OID/NCEZID)

[<mzc4@cdc.gov>](mailto:mzc4@cdc.gov)

Subject: (b)(5)

(b)(5)

Lisa Rotz MD, FIDS
A
AD for Global Health
and Migration
Division of Global Mi
gration and Quarantin
e, CDC

From: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Date: May 11, 2018
at 4:05:39 PM EDT
To: Khabbaz, Rima
(CDC/OID/NCEZID)
<rfl1@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

Martin S Cetron

From: Khabbaz,
Rima
(CDC/OID/NCEZID)
<rfl1@cdc.gov>
Date: May 11, 2018
at 2:43:24 PM EDT
To: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

Hi Marty,

(b)(5)

Thanks, Rima

Sent from my BlackBerry 10 smartphone.

From: Pesik, Nicki (CDC/OID/NCEZID) <ndp9@cdc.gov>
Sent: Friday, May 11, 2018 10:05 AM
To: Schuchat, Anne MD (CDC/OD); Khabbaz, Rima
(CDC/OID/NCEZID); Wolfe, Mitchell (CDC/OD/CDCWO)
Subject: (b)(5)

I am in a meeting
with Marty. I will
make sure he sees this
ASAP.

From: Schuchat,
Anne MD (CDC/OD)
<acs1@cdc.gov>
Date: May 11, 2018
at 9:53:34 AM EDT
To: Pesik, Nicki
(CDC/OID/NCEZID)
<ndp9@cdc.gov>,

Khabbaz, Rima
(CDC/OID/NCEZID)
<rfl1@cdc.gov>,
Wolfe, Mitchell
(CDC/OD/CDCWO)
<msw6@cdc.gov>
Subject: (b)(5)
(b)(5)

In case Marty is away
can you have
somebody review and
revise accordingly

From: Borio, Luciana
L. EOP/NSC
<Luciana.L.Borio@ns.c.eop.gov>
Date: May 11, 2018
at 9:18:15 AM EDT
To: Schuchat, Anne
MD (CDC/OD)
<acs1@cdc.gov>
Cc: Wolfe, Mitchell
(CDC/OD/CDCWO)
<msw6@cdc.gov>,
Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Subject: (b)(5)
(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

From: Schuchat, Anne MD (CDC/OD)
Sent: Tue, 15 May 2018 11:50:12 +0000
To: Borio, Luciana L. EOP/NSC
Cc: Arthur, Ray (CDC/CGH/DGHP)
Subject: sit rep
Attachments: (b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

From: scr1@cdc.gov
Sent: Tue, 15 May 2018 13:45:04 -0400
To: Wolfe, Mitchell (CDC/OD/CDCWO)
Subject: Fwd: Updated Information for NSC request_5.15.18
Attachments: Updated Information for NSC request_5.15.18.docx, ATT00001.htm

Mitch, can you provide this info to Kyle / Dr Redfield? I know there won't be much time, but seems better than emailing them

Stephen C. Redd, MD
RADM, USPHS
Director,
Office of Public Health Preparedness and Response

Begin forwarded message:

From: "Cetron, Marty (CDC/OID/NCEZID)" <mzc4@cdc.gov>
Date: May 15, 2018 at 13:42:05 EDT
To: "Schuchat, Anne MD (CDC/OD)" <acs1@cdc.gov>, "Redd, Stephen (CDC/OPHPR/OD)" <scr1@cdc.gov>, "Khabbaz, Rima (CDC/OID/NCEZID)" <rfl1@cdc.gov>, "Braden, Chris (CDC/OID/NCEZID)" <crb5@cdc.gov>, "Wolfe, Mitchell (CDC/OD/CDCWO)" <msw6@cdc.gov>
Cc: "Damon, Inger K. (CDC/OID/NCEZID)" <iad7@cdc.gov>, "Arthur, Ray (CDC/CGH/DGHP)" <rca8@cdc.gov>, "Jafari, Hamid (CDC/CGH/OD)" <hsj0@cdc.gov>, "Cetron, Marty (CDC/OID/NCEZID)" <mzc4@cdc.gov>
Subject: Updated Information for NSC request_5.15.18

Anne, Steve Mitch et al

(b)(5)

Marty

Martin S. Cetron, MD
Director, Global Migration and Quarantine
NCEZID, CDC

(b)(5)

(b)(5)

(b)(5)

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Tue, 15 May 2018 14:05:21 +0000
To: Ervin, Elizabeth (CDC/CGH/OD)
Subject: Fwd: EVD DRC 14 May SitRep
Attachments: CDC_DRC-Ebola_sitrep 6_14 May 2018 Final.docx

Rebecca Martin, PhD
Director, Center for Global Health
CDC
Atlanta, GA
+1404.697.7102
rtm4@cdc.gov

----- Forwarded message -----

From: "Borio, Luciana L. EOP/NSC" <Luciana.L.Borio@nsc.eop.gov>
Date: May 15, 2018 07:56
Subject: EVD DRC 14 May SitRep
To: "Alton, Jennifer (OS/ASPR/IO) (CTR)" <Jennifer.Alton@hhs.gov>,"Adeniyi-Jones, Samuel (HHS/OS/OGA)" <Samuel.Adeniyi-Jones@hhs.gov>,"Armstrong, Rebekah W. EOP/OVP" <Rebekah.W.Armstrong@ovp.eop.gov>,"Haberer, Bethany (CDC usaid.gov)" <bhaberer@usaid.gov>,"Bulgrin, Julie K. EOP/NSC" <Julie.K.Bulgrin@nsc.eop.gov>,"Burton, Nicholas S. EOP/OMB" <(b)(6)>,"Casselberry, Ryan W" <CasselberryRW@state.gov>,"catharine.paules@nih.gov","GDD-OUTBREAK (CDC)" <GDDOUTBREAK@cdc.gov>,"Cetron, Marty (CDC/OID/NCEZID)" <mzc4@cdc.gov>,"Chretien, JP EOP/OSTP" <Jean-Paul_Chretien@ostp.eop.gov>,"Braden, Chris (CDC/OID/NCEZID)" <crb5@cdc.gov>,"Cole, Will P. EOP/OMB" <(b)(6)>,"Tocco, Christophe (CDC usaid.gov)" <ctocco@usaid.gov>,"Cho, David S (CBER) (FDA/CBER)" <David.Cho@fda.hhs.gov>,"DL NSC Africa <DL.Africa@whmo.mil>,"DL NSC Resilience <DL.Resilience@whmo.mil>,"DL NSC WMD <DL.WMD@whmo.mil>,"Sosin, Dan (CDC/OPHPR/OD)" <dms8@cdc.gov>,"duane.caneva@dhs.gov","Suhr, Cristen (CDC/CGH/DGHP)" <dze0@cdc.gov>,"Cox, Edward M (FDA/CDER)" <Edward.Cox@fda.hhs.gov>,"Higgs, Elizabeth (NIH/NIAID) [E]" <ehiggs@niaid.nih.gov>,"Epstein, Gerald L. EOP/OSTP" <Gerald_L_Epstein@ostp.eop.gov>,"ericmk@dni.gov","Farquharson, Christine E. EOP/OMB" <(b)(6)>,"Fausett, Andrew D. EOP/NSC" <Andrew_D_Fausett@nsc.eop.gov>,"Firoved, Aaron" <aaron.firoved@HQ.DHS.GOV>,"Garrett, Andrew (OS/ASPR/OEM)" <Andrew.Garrett@hhs.gov>,"glasserJL@state.gov","Grant, Rachel R. EOP/NSC" <Rachel_R_Grant@nsc.eop.gov>,"Hardaway, Christina ED" <HardawayCED@state.gov>,"haskellj@state.gov","Ewetola, Raimi (CDC/CGH/DGHT)" <hex6@cdc.gov>,"hhs.soc@hhs.gov","hiliary.marston@nih.hhs.gov","Jafari, Hamid (CDC/CGH/OD)" <hsj0@cdc.gov>,"Damon, Inger K. (CDC/OID/NCEZID)" <iad7@cdc.gov>,"Jaffee, Elizabeth E" <JaffeeEE@state.gov>,"Schoenholz, Kendra (CDC usaid.gov)" <kschoenholz@usaid.gov>,"Kerr, Lawrence (HHS/OS/OGA)"

<Lawrence.Kerr@hhs.gov>,"Lee, Kaye A" <LeeKA@state.gov>,"Mamacos, Peter D. EOP/NSC" <Peter.D.Mamacos@nsc.eop.gov>,"Marinissen, Maria (OS/ASPR/OPP)" <Maria.Marinissen@hhs.gov>,"Gruber, Marion (FDA/CBER)" <Marion.Gruber@fda.hhs.gov>,"McQuiston, Jennifer H. (CDC/OID/NCEZID)" <fzh7@cdc.gov>,"Harvey, Melissa (OS/ASPR/IO)" <Melissa.Harvey@hhs.gov>,"Mair, Michael (FDA/OC)" <Michael.Mair@fda.hhs.gov>,"Wolfe, Mitchell (CDC/OD/CDCWO)" <maw6@cdc.gov>,"Music, Chris G. EOP/OMB" <(b)(6)>,ncmiops@ncmi.detrick.army.mil,"Pesik, Nicki (CDC/OID/NCEZID)" <ndp9@cdc.gov>,"Nichol, Stuart T. (CDC/OID/NCEZID)" <stn1@cdc.gov>,"Pandemic-Response-OES@state.gov,"Krause, Philip (FDA/CBER)" <Philip.Krause@fda.hhs.gov>,"Picard, Vincent M. EOP/NSC" <Vincent.M.Picard@nsc.eop.gov>,"Arthur, Ray (CDC/CGH/DGHP)" <rca8@cdc.gov>,"Redd, John T. (CDC/OPHPR/OD)" <jvr2@cdc.gov>,"Khabbaz, Rima (CDC/OID/NCEZID)" <rfl1@cdc.gov>,"rgreene@usaid.gov,"Rollin, Pierre (CDC/OID/NCEZID)" <pyr3@cdc.gov>,"Rotz, Lisa (CDC/OID/NCEZID)" <ler8@cdc.gov>,"Martin, Rebecca (CDC/CGH/OD)" <rtm4@cdc.gov>,"SES-O_CMS@state.gov,"Sonali Korde <skorde@usaid.gov>,"Locus, Tiffany (OS/OGA)" <Tiffany.Locus@hhs.gov>,"tobertgm@state.gov,"Scherf, Uwe (FDA/CDRH)" <Uwe.Scherf@fda.hhs.gov>,"WaltersWA2@state.gov"

Cc:

Dear Colleagues,

Please see attached CDC's latest SitRep.

Going forward, you will be receiving a USG SitRep and it will come directly from the CDC, as we have done in the past.

These will be sent on Tuesdays and Thursdays.

v/r,

Lu

(b)(5)

(b)(5)

(b)(5)

(b)(5)

From: Schuchat, Anne MD (CDC/OD)
Sent: Tue, 15 May 2018 14:11:34 +0000
To: Redd, Stephen (CDC/OPHPR/OD)
Subject: latest sit rep
Attachments: CDC_DRC-Ebola_sitrep 6_14 May 2018 Final.docx

From: Arthur, Ray (CDC/CGH/DGHP)
Sent: Tuesday, May 15, 2018 7:35 AM
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: (b)(5)

(b)(5)

From: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Sent: Tuesday, May 15, 2018 7:26 AM
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Subject: (b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

(b)(5)

From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Tue, 15 May 2018 14:20:39 +0000
To: Morrison, Stephanie (CDC/OID/NCEZID) (CTR)
Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Morrison, Stephanie (CDC/OID/NCEZID) (CTR) <lqk6@cdc.gov>
Date: May 15, 2018 at 8:07:02 AM EDT
To: Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>, Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <heil@cdc.gov>
Cc: Buigut, Jennifer E. (CDC/OID/NCEZID) <ckol@cdc.gov>, Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>, Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>, Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>, CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>, Feldstein, Federico (CDC/OID/NCEZID) <vgh1@cdc.gov>
Subject: (b)(5)

Good morning all,

(b)(5); (b)(6)

Very best,
Stephanie

From: Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>
Date: May 14, 2018 at 6:48:49 PM EDT
To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <heil@cdc.gov>
Cc: Buigut, Jennifer E. (CDC/OID/NCEZID) <ckol@cdc.gov>, Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>, Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>, Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Wright, Jennifer G.

(CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>, CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>, Feldstein, Federico (CDC/OID/NCEZID) <vgh1@cdc.gov>

Subject: (b)(5)

All,

(b)(5)

Ardath

(b)(5)

From: Brown, Clive (CDC/OID/NCEZID)

Sent: Monday, May 14, 2018 5:46 PM

To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>; Feldstein, Federico (CDC/OID/NCEZID) <vgh1@cdc.gov>

Subject: (b)(5)

(b)(5)

Sent from my iPhone

On May 14, 2018, at 5:41 PM, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov> wrote:

(b)(5)

Nicky.

From: Brown, Clive (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 5:32 PM
To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>; Feldstein, Federico (CDC/OID/NCEZID) <vgh1@cdc.gov>
Subject: (b)(5)

(b)(5)

Sent from my iPhone

On May 14, 2018, at 5:29 PM, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov> wrote:

Clive,

(b)(5)

Nicky.

From: Brown, Clive (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 4:53 PM
To: Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>; Feldstein, Federico (CDC/OID/NCEZID) <vgh1@cdc.gov>
Subject: (b)(5)

(b)(5)

Clive.

From: Buigut, Jennifer E. (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 4:42 PM
To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>; Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>
Subject: (b)(5)

Hi Clive and Nicky,

(b)(5)

Jennifer

Phone: 770-488-4552 | Mobile: (b)(6) | Email: jbuigut@cdc.gov

From: Brown, Clive (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 3:39 PM
To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>
Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>; CDC IMS DGMQ Task Force Operations Chief <eocdgmqopschief@cdc.gov>
Subject: (b)(5)

(b)(5)

Clive.

From: Cohen, Nicole (Nicky) (CDC/OID/NCEZID)
Sent: Monday, May 14, 2018 3:34 PM
To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>

Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Wright, Jennifer G. (CDC/OPHSS/CSELS/DSEPD) <pzw5@cdc.gov>

Subject: (b)(5)

(b)(5)

Nicky.

From: Brown, Clive (CDC/OID/NCEZID)

Sent: Monday, May 14, 2018 3:08 PM

To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>

Subject: (b)(5)

(b)(5)

Clive.

From: Alvarado-Ramy, Francisco (CDC/OID/NCEZID)

Sent: Saturday, May 12, 2018 5:47 PM

To: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>; Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>; Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

Thanks,
Francisco

From: Cetron, Marty (CDC/OID/NCEZID)

Sent: Saturday, May 12, 2018 1:30 PM

To: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>; Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>; Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>; Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>; Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>; Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>; Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>; Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>

Subject: (b)(5)

(b)(5)

Martin S Cetron

From: Brown, Clive (CDC/OID/NCEZID) <cmb8@cdc.gov>

Date: May 12, 2018 at 1:08:02 PM EDT

To: Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov>

Cc: Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Marano, Nina (CDC/OID/NCEZID) <nbm8@cdc.gov>, Brunette, Gary W. (CDC/OID/NCEZID) <fvd3@cdc.gov>, Grills, Ardath (CDC/OID/NCEZID) <yci1@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Alvarado-Ramy, Francisco (CDC/OID/NCEZID) <fba8@cdc.gov>, Buigut, Jennifer E. (CDC/OID/NCEZID) <cko1@cdc.gov>, Kohl, Katrin S. (CDC/OID/NCEZID) <kfk0@cdc.gov>

Subject: (b)(5)

(b)(5)

Clive

Sent from my iPhone

On May 12, 2018, at 12:50 PM, Cohen, Nicole (Nicky) (CDC/OID/NCEZID) <hei1@cdc.gov> wrote:

(b)(5)

Nicky.

Sent from BlackBerry

From: Brown, Clive (CDC/OID/NCEZID)

Sent: Saturday, May 12, 2018 12:08 PM

To: Cetron, Marty (CDC/OID/NCEZID)

Cc: Marano, Nina (CDC/OID/NCEZID); Brunette, Gary W. (CDC/OID/NCEZID); Grills, Ardath (CDC/OID/NCEZID); Rotz, Lisa (CDC/OID/NCEZID); Alvarado-Ramy, Francisco (CDC/OID/NCEZID); Buigut, Jennifer E. (CDC/OID/NCEZID); Cohen, Nicole (Nicky) (CDC/OID/NCEZID); Kohl, Katrin S. (CDC/OID/NCEZID)

Subject: (b)(5)

(b)(5)

Sent from my iPhone

On May 12, 2018, at 11:59 AM, Cetron, Marty
(CDC/OID/NCEZID) <mzc4@cdc.gov> wrote:

(b)(5)

MSC

On May 12, 2018, at 10:17 AM, Brunette, Gary W.
(CDC/OID/NCEZID) <fvd3@cdc.gov> wrote:

(b)(5)

From: Rotz, Lisa
(CDC/OID/NCEZID)

[<ler8@cdc.gov>](mailto:ler8@cdc.gov)

Date: May 12, 2018 at 10:03:57 AM EDT

To: Marano, Nina

(CDC/OID/NCEZID)

[<nbm8@cdc.gov>](mailto:nbm8@cdc.gov), Cetron, Marty

(CDC/OID/NCEZID)

[<mzc4@cdc.gov>](mailto:mzc4@cdc.gov), Brown, Clive

(CDC/OID/NCEZID)

[<cmb8@cdc.gov>](mailto:cmb8@cdc.gov), Brunette, Gary

W. (CDC/OID/NCEZID)

[<fvd3@cdc.gov>](mailto:fvd3@cdc.gov), Alvarado-

Ramy, Francisco

(CDC/OID/NCEZID)

[<fa8@cdc.gov>](mailto:fa8@cdc.gov), Buigut, Jennifer

E. (CDC/OID/NCEZID)

[<ckol@cdc.gov>](mailto:ckol@cdc.gov), Cohen, Nicole

(Nicky) (CDC/OID/NCEZID)

[<heil@cdc.gov>](mailto:heil@cdc.gov)

Subject: (b)(5)

(b)(5)

(b)(5)

From: Marano, Nina

(CDC/OID/NCEZID)

[<nbm8@cdc.gov>](mailto:nbm8@cdc.gov)

Date: May 12, 2018 at 9:50:47 AM EDT

To: Rotz, Lisa

(CDC/OID/NCEZID)

[<ler8@cdc.gov>](mailto:ler8@cdc.gov), Cetron, Marty

(CDC/OID/NCEZID)

[<mzc4@cdc.gov>](mailto:mzc4@cdc.gov), Brown, Clive

(CDC/OID/NCEZID)

[<cmb8@cdc.gov>](mailto:cmb8@cdc.gov), Brunette, Gary

W. (CDC/OID/NCEZID)

[<fvd3@cdc.gov>](mailto:fvd3@cdc.gov), Alvarado-

Ramy, Francisco
(CDC/OID/NCEZID)
<fba8@cdc.gov>, Buigut, Jennifer
E. (CDC/OID/NCEZID)
<ckol@cdc.gov>, Cohen, Nicole
(Nicky) (CDC/OID/NCEZID)
<heil@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

Thanks Nina

Sent from my BlackBerry 10 smart
phone on the Verizon Wireless 4G
LTE network.

From: Rotz, Lisa (CDC/OID/NCEZID)

Sent: Saturday, May 12, 2018 8:59 AM

To: Cetron, Marty (CDC/OID/NCEZID); Brown, Clive
(CDC/OID/NCEZID); Brunette, Gary W. (CDC/OID/NCEZID); Alvarado-
Ramy, Francisco (CDC/OID/NCEZID); Marano, Nina
(CDC/OID/NCEZID); Buigut, Jennifer E. (CDC/OID/NCEZID); Cohen,
Nicole (Nicky) (CDC/OID/NCEZID)

Subject: (b)(5)

Marty et al,

(b)(5)

(b)(5)

Thanks all.

Lisa

(b)(5)

(b)(5)

(b)(5)

(b)(5)

From: Cetron, Marty
(CDC/OID/NCEZID)
Sent: Saturday, May 12, 2018 6:56
AM
To: Rotz, Lisa (CDC/OID/NCEZID)
<ler8@cdc.gov>
Subject: (b)(5)

(b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Date: May 11, 2018 at 9:54:08
PM EDT
To: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migrati
on

Division of Global Migration and
Quarantine, CDC

From: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Date: May 11, 2018 at 9:30:14
PM EDT
To: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Subject: (b)(5)

(b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa
(CDC/OID/NCEZID)
<ler8@cdc.gov>
Date: May 11, 2018 at 4:37:19
PM EDT
To: Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>
Subject: (b)(5)

(b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and
Quarantine, CDC

From: Cetron, Marty
(CDC/OID/NCEZID)

[<mzc4@cdc.gov>](mailto:mzc4@cdc.gov)

Date: May 11, 2018 at 4:12:23 PM EDT

To: Rotz, Lisa
(CDC/OID/NCEZID)

[<ler8@cdc.gov>](mailto:ler8@cdc.gov)

Subject: (b)(5)

(b)(5)

(b)(5)

Martin S Cetron

From: Rotz, Lisa
(CDC/OID/NCEZID)

[<ler8@cdc.gov>](mailto:ler8@cdc.gov)

Date: May 11, 2018 at 4:10:20 PM EDT

To: Cetron, Marty
(CDC/OID/NCEZID)

[<mzc4@cdc.gov>](mailto:mzc4@cdc.gov)

Subject: (b)(5)

(b)(5)

(b)(5)

Lisa Rotz MD, FIDSA
AD for Global Health and Migration
Division of Global Migration and
Quarantine, CDC

From: Cetron, Marty
(CDC/OID/NCEZID)

[<mzc4@cdc.gov>](mailto:mzc4@cdc.gov)

Date: May 11, 2018 at 4:05:39 PM EDT

To: Khabbaz, Rima
(CDC/OID/NCEZID)

[<rfl1@cdc.gov>](mailto:rfl1@cdc.gov)

Subject: (b)(5)

(b)(5)

(b)(5)

Martin S Cetron

From: Khabbaz, Rima
(CDC/OID/NCEZID)

[<rfl1@cdc.gov>](mailto:rfl1@cdc.gov)

Date: May 11, 2018 at 2:43:24 PM EDT

To: Cetron, Marty
(CDC/OID/NCEZID)

[<mzc4@cdc.gov>](mailto:mzc4@cdc.gov)

Subject: (b)(5)

(b)(5)

Hi Marty,

(b)(5)

Thanks, Rima

Sent from my BlackBerry 10 smart phone.

From: Pesik, Nicki (CDC/OID/NCEZID) [<ndp9@cdc.gov>](mailto:ndp9@cdc.gov)

Sent: Friday, May 11, 2018 10:05 AM

To: Schuchat, Anne MD (CDC/OD); Khabbaz, Rima (CDC/OID/NCEZID); Wolfe, Mitchell (CDC/OD/CDCWO)

Subject: (b)(5)

I am in a meeting with Marty. I will make sure he sees this ASAP.

From: Schuchat, Anne MD
(CDC/OD) <acs1@cdc.gov>
Date: May 11, 2018 at 9:53:34
AM EDT
To: Pesik, Nicki
(CDC/OID/NCEZID)
<ndp9@cdc.gov>, Khabbaz, Rima
(CDC/OID/NCEZID)
<rfl1@cdc.gov>, Wolfe, Mitchell
(CDC/OD/CDCWO)
<msw6@cdc.gov>
Subject: (b)(5)

(b)(5)

In case Marty is away can you
have somebody review and revise
accordingly

From: Borio, Luciana L.
EOP/NSC
<Luciana.L.Borio@nsc.eop.gov>
Date: May 11, 2018 at 9:18:15
AM EDT
To: Schuchat, Anne MD
(CDC/OD) <acs1@cdc.gov>
Cc: Wolfe, Mitchell
(CDC/OD/CDCWO)
<msw6@cdc.gov>, Cetron, Marty
(CDC/OID/NCEZID)
<mzc4@cdc.gov>

Subject: (b)(5)

(b)(5)

(b)(5)

(b)(5)

From: Borio, Luciana L. EOP/NSC
Sent: Tue, 15 May 2018 20:09:57 +0000
To: Wolfe, Mitchell (CDC/OD/CDCWO)
Cc: Schuchat, Anne MD (CDC/OD)
Subject: (b)(5)

(b)(5)

From: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Sent: Tuesday, May 15, 2018 4:02 PM
To: Borio, Luciana L. EOP/NSC <Luciana.L.Borio@nsc.eop.gov>
Cc: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: (b)(5)

Hi Lu,

(b)(5)

Mitchell Wolfe, MD, MPH
RADM, USPHS
Chief Medical Officer, Office of the Director
Acting Director, CDC Washington
Centers for Disease Control and Prevention
Ph: (202) 245-0600

From: Schuchat, Anne MD (CDC/OD)
Sent: Tue, 15 May 2018 22:28:20 +0000
To: Wolfe, Mitchell (CDC/OD/CDCWO); Berger, Sherri (CDC/OCOO/OD)
Subject: (b)(5)

(b)(5)

From: Wolfe, Mitchell (CDC/OD/CDCWO)
Sent: Tuesday, May 15, 2018 4:47 PM
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>
Subject: (b)(5)

(b)(5)

Mitchell Wolfe, MD, MPH
RADM, USPHS
Chief Medical Officer, Office of the Director
Acting Director, CDC Washington
Centers for Disease Control and Prevention
Ph: (202) 245-0600

From: Schuchat, Anne MD (CDC/OD)
Sent: Tuesday, May 15, 2018 4:46 PM
To: Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>; Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Cc: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>
Subject: (b)(5)

(b)(5)

From: Berger, Sherri (CDC/OCOO/OD)
Sent: Tuesday, May 15, 2018 4:23 PM

To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>

Subject: (b)(5)

(b)(5)

From: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>

Date: May 15, 2018 at 4:20:55 PM EDT

To: Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>

Subject: (b)(5)

(b)(5)

From: Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>

Date: May 15, 2018 at 4:06:19 PM EDT

To: McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>, Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>, Redd, John T. (CDC/OPHPR/OD) <jvr2@cdc.gov>, Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>

Cc: Knotts, Ashley (CDC/OD/OCS) <vqf0@cdc.gov>

Subject: (b)(5)

(b)(5); (b)(6)

From: McGowan, Robert (Kyle) (CDC/OD/OCS)

Sent: Tuesday, May 15, 2018 4:04 PM

To: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>; Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>; Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>; Redd, John T. (CDC/OPHPR/OD) <jvr2@cdc.gov>; Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>

Cc: Knotts, Ashley (CDC/OD/OCS) <vqf0@cdc.gov>

Subject: (b)(5)

(b)(5)

From: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>

Date: May 15, 2018 at 4:00:25 PM EDT

To: Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>, Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>, Redd, John T. (CDC/OPHPR/OD) <jvr2@cdc.gov>, Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>

Cc: Knotts, Ashley (CDC/OD/OCS) <vqf0@cdc.gov>

Subject: (b)(5)

(b)(5)

Mitchell Wolfe, MD, MPH
RADM, USPHS
Chief Medical Officer, Office of the Director
Acting Director, CDC Washington
Centers for Disease Control and Prevention
Ph: (202) 245-0600

From: Berger, Sherri (CDC/OCOO/OD)

Sent: Tuesday, May 15, 2018 3:59 PM

To: Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>; Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>; Redd, John T. (CDC/OPHPR/OD) <jvr2@cdc.gov>; Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>

Cc: Knotts, Ashley (CDC/OD/OCS) <vqf0@cdc.gov>

Subject: (b)(5)

(b)(5)

From: Wolfe, Mitchell (CDC/OD/CDCWO)

Sent: Tuesday, May 15, 2018 3:58 PM

To: Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>; Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>; Redd, John T. (CDC/OPHPR/OD) <jvr2@cdc.gov>; Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>

Cc: Knotts, Ashley (CDC/OD/OCS) <vqf0@cdc.gov>

Subject: (b)(5)

Hi,

(b)(5)

Mitchell Wolfe, MD, MPH
RADM, USPHS
Chief Medical Officer, Office of the Director
Acting Director, CDC Washington
Centers for Disease Control and Prevention
Ph: (202) 245-0600

From: Berger, Sherri (CDC/OCOO/OD)

Sent: Tuesday, May 15, 2018 3:57 PM

To: Redd, Stephen (CDC/OPHPR/OD) <scr1@cdc.gov>; Redd, John T. (CDC/OPHPR/OD) <jvr2@cdc.gov>; Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>; Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>;

McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>

Cc: Knotts, Ashley (CDC/OD/OCS) <vqf0@cdc.gov>

Subject: (b)(5)

(b)(5)

Sherri A. Berger, MSPH

Chief Operating Officer

Centers for Disease Control and Prevention (CDC)

1600 Clifton Road NE

Mailstop D-14

Atlanta, Georgia 30329

SBerger@cdc.gov

404-639-7000 phone

404-639-7171 fax

From: acs1@cdc.gov
Sent: Wed, 16 May 2018 23:02:06 -0400
To: OS Secretarys Operations Center;Borio, Luciana L. EOP/NSC;Kadlec, Robert (OS/ASPR/IO)
Cc: Wolfe, Mitchell (CDC/OD/CDCWO)
Subject: Fwd: EVD DRC 16 May sitrep 8

From: Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Date: May 16, 2018 at 10:29:57 PM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>, Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>, Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Jafari, Hamid (CDC/CGH/OD) <hsj0@cdc.gov>, Dougherty, Pamela (CDC/CGH/OD) <phd4@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>, Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: EVD DRC 16 May sitrep 8

From: Schuchat, Anne MD (CDC/OD)
Sent: Thu, 17 May 2018 03:05:25 +0000
To: OS Secretarys Operations Center;Borio, Luciana L. EOP/NSC;Kadlec, Robert (OS/ASPR/IO)
Cc: Wolfe, Mitchell (CDC/OD/CDCWO)
Subject: Fwd: EVD DRC 16 May sitrep 8
Attachments: CDC_DRC-Ebola_sitrep 8_16 May 2018.docx

From: Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Date: May 16, 2018 at 10:29:57 PM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>, Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>, Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Jafari, Hamid (CDC/CGH/OD) <hsj0@cdc.gov>, Dougherty, Pamela (CDC/CGH/OD) <phd4@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>, Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: EVD DRC 16 May sitrep 8

The subject sitrep cleared by NCEZID and CGH is attached. Please let me know if any clarification is required.

Thank you.
Ray

Ray R. Arthur, PhD
Team Lead, Global Disease Detection Operations Center
Emergency Response and Recovery Branch

[Division of Global Health Protection](#)
Center for Global Health
Centers for Disease Control and Prevention

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Phone: 404-639-3855
Mobile: (b)(6)
rarthur@cdc.gov

-

(b)(5)

(b)(5)

(b)(5)

(b)(5)

From: Borio, Luciana L. EOP/NSC
Sent: Thu, 17 May 2018 03:32:46 +0000
To: Schuchat, Anne MD (CDC/OD)
Cc: OS Secretarys Operations Center;Kadlec, Robert (OS/ASPR/IO);Wolfe, Mitchell (CDC/OD/CDCWO)
Subject: Re: EVD DRC 16 May sitrep 8

Thanks so much, Anne.

Sent from my iPhone

On May 16, 2018, at 11:05 PM, Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov> wrote:

From: Arthur, Ray (CDC/CGH/DGHP) <rca8@cdc.gov>
Date: May 16, 2018 at 10:29:57 PM EDT
To: Schuchat, Anne MD (CDC/OD) <acs1@cdc.gov>, McGowan, Robert (Kyle) (CDC/OD/OCS) <omc2@cdc.gov>, Berger, Sherri (CDC/OCOO/OD) <sob8@cdc.gov>, Daniel, Katherine Lyon (CDC/OD/OADC) <kdl8@cdc.gov>, Wolfe, Mitchell (CDC/OD/CDCWO) <msw6@cdc.gov>
Cc: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Jafari, Hamid (CDC/CGH/OD) <hsj0@cdc.gov>, Dougherty, Pamela (CDC/CGH/OD) <phd4@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>, Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>, GDD-OUTBREAK (CDC) <GDDOUTBREAK@cdc.gov>
Subject: EVD DRC 16 May sitrep 8

The subject sitrep cleared by NCEZID and CGH is attached. Please let me know if any clarification is required.

Thank you.
Ray

Ray R. Arthur, PhD
Team Lead, Global Disease Detection Operations Center
Emergency Response and Recovery Branch

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-

<CDC_DRC-Ebola_sitrep 8_16 May 2018.docx>

From: Martin, Rebecca (CDC/CGH/OD)
Sent: Thu, 17 May 2018 16:04:33 +0000
To: Vinter, Serena (CDC/CGH/OD);Cormier, Justin (CDC/CGH/OD);Brush, Charles (Adam) (CDC/CGH/OD);Dougherty, Pamela (CDC/CGH/OD);Stanojevich, Joel G. (CDC/CGH/OD);Moore, Melissa (CDC/CGH/OD)
Subject: Re: Letter from Rep. Bera and Rep. Connolly - did this come up yesterday?

(b)(5)

Get [Outlook for iOS](#)

From: Vinter, Serena (CDC/CGH/OD) <uvv3@cdc.gov>
Sent: Thursday, May 17, 2018 11:27
Subject: Letter from Rep. Bera and Rep. Connolly - did this come up yesterday?
To: Martin, Rebecca (CDC/CGH/OD) <rtm4@cdc.gov>, Cormier, Justin (CDC/CGH/OD) <epr6@cdc.gov>, Brush, Charles (Adam) (CDC/CGH/OD) <bio2@cdc.gov>, Dougherty, Pamela (CDC/CGH/OD) <phd4@cdc.gov>, Stanojevich, Joel G. (CDC/CGH/OD) <vhi9@cdc.gov>, Moore, Melissa (CDC/CGH/OD) <apo3@cdc.gov>

Connolly-Bera Urge Bolton to Reverse White House Retreat on Global Health Security

ft #e

Washington, May 15, 2018

Today, Representatives Gerry Connolly (D-VA) and Ami Bera (D-CA), members of the House Foreign Affairs Committee, sent a letter to National Security Advisor John Bolton urging the Trump Administration to reverse its retreat on global health security.

In the past week, the top official responsible for global health security at the National Security Council, Rear Admiral Timothy Ziemer, was forced out and the team supporting that portfolio has been disbanded. In addition, the White House has proposed a rescission of Ebola contingency funds at the very moment the World Health Organization has declared a new outbreak of Ebola in the Democratic Republic of the Congo.

“Forcing out some of our nation’s most respected leaders on global health security and scaling back our investment in countering pandemic threats sends a dangerous message to our GHSA partner countries that the U.S. no longer considers global health security a priority,” the members wrote.

“We urge you to reconsider the demotion of the global health security portfolio and reject the proposal to rescind Ebola contingency funds,” they added. “Saving lives from the next global pandemic starts with investing in preparedness before it strikes.”

“We fear these recent decisions will leave the United States vulnerable to pandemics and commit us to a strategy of triage should one occur.”

The United States helped to launch the Global Health Security Agenda (GHSa), which is a five-year initiative to build countries’ capacity to manage infectious disease threats and elevate health security as a global priority. The United States has committed \$1 billion to support partner countries and strengthen implementation of the International Health Regulations core capacities across eleven technical areas. Last October, the United States and nearly 50 other nations agreed to extend GHSa for an additional five years to 2024, in order to continue strengthening our data sharing, preparedness planning, surveillance capacity, risk assessment, and response to biological threats.

Full letter here:

https://connolly.house.gov/uploadedfiles/connolly_bera_letter_to_nsa_john_bolton_on_global_health_security.pdf

Serena Vinter

Deputy Director for Strategy, Policy & Communications (Acting)

Office of the Director

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From: Cetron, Marty (CDC/OID/NCEZID)
Sent: Thu, 17 May 2018 16:07:28 -0400
To: Braden, Chris (CDC/OID/NCEZID);Damon, Inger K. (CDC/OID/NCEZID);Nichol, Stuart T. (CDC/OID/NCEZID);Rollin, Pierre (CDC/OID/NCEZID);Rotz, Lisa (CDC/OID/NCEZID);Park, Benjamin (CDC/OID/NCEZID);Khabbaz, Rima (CDC/OID/NCEZID)
Subject: Re: NSC Ebola Synch call tomorrow

Chris

I will be on the WHO Emergency Committee call from 4:45 am - 8:00 + . Doing that from home so would like to dial in to NSC call

Martin S Cetron

From: Braden, Chris (CDC/OID/NCEZID) <crb5@cdc.gov>
Date: May 17, 2018 at 3:32:20 PM EDT
To: Damon, Inger K. (CDC/OID/NCEZID) <iad7@cdc.gov>, Nichol, Stuart T. (CDC/OID/NCEZID) <stn1@cdc.gov>, Rollin, Pierre (CDC/OID/NCEZID) <pyr3@cdc.gov>, Cetron, Marty (CDC/OID/NCEZID) <mzc4@cdc.gov>, Rotz, Lisa (CDC/OID/NCEZID) <ler8@cdc.gov>, Park, Benjamin (CDC/OID/NCEZID) <bip5@cdc.gov>, Khabbaz, Rima (CDC/OID/NCEZID) <rfl1@cdc.gov>
Subject: NSC Ebola Synch call tomorrow

All,

You should have received an invitation to convene in Bld 21, Room 9116 tomorrow at 8:30 to participate in this call. We have been asked to consolidate our phone lines.

The invitation from NSC went to fewer people, so not sure if you received it today (it does not currently have call-in number). Please don't request invite/call information from Lu Borio. Let me know if you can't come to conference room and need to call in and I will provide the call-in number to you when I get it.

Thanks
Chris