

From: Barnes, John R. (CDC/NCIRD/ID)
Sent: Mon, 8 Apr 2024 18:27:10 +0000
To: Uyeki, Timothy M. (CDC/NCIRD/ID); Davis, Charles (Todd) (CDC/NCIRD/ID); Stevens, James (CDC/NCIRD/ID); Olsen, Sonja (CDC/NCIRD/ID); Kniss, Krista (CDC/NCIRD/ID); Kirby, Marie (CDC/NCIRD/ID); Kondor, Rebecca J. (CDC/NCIRD/ID)
Cc: Dugan, Vivien (CDC/NCIRD/ID)
Subject: FW: Respiratory Virus Roundup 23-24:6 | Influenza A(H5) Guidance and Network Funding Opportunity

(b)(5)

Thanks,
John

From: Warren, Melissa <melissa.warren@aphl.org>
Sent: Friday, April 5, 2024 1:07 PM
To: Barnes, John R. (CDC/NCIRD/ID) <fzq9@cdc.gov>
Subject: Respiratory Virus Roundup 23-24:6 | Influenza A(H5) Guidance and Network Funding Opportunity

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First Case of HPAI (H5N1) Virus Infection in a Person in the US

On Monday, April 1, 2024 The Texas Department of State Health Services [reported](#) the first human case of novel avian influenza A(H5N1) in Texas. The patient became ill following contact with dairy cows presumed to be infected with avian influenza. The Centers for Disease Control and Prevention (CDC) also released a [statement](#) and is recommending that clinicians consider the possibility of avian influenza A(H5N1) virus infection in people who have symptoms of influenza and relevant exposure history. This includes people who have had close contact with a person with suspected or confirmed avian influenza A(H5N1) infection, affected animals, or unpasteurized milk from dairy farms with suspected avian influenza A(H5N1). CDC has [Interim Recommendations for Prevention, Monitoring, and Public Health Investigations](#) available.

- **Specimen Collection and Testing Guidance**

Public health laboratories are encouraged to review influenza A(H5N1) [testing guidance](#), ensure they have in date testing kits available and connect with their State Veterinarian and State Agriculture department counterparts. Individuals that meet clinical and epidemiologic criteria for influenza A(H5N1) testing, should have a nasopharyngeal (NP) swab and a nasal swab combined with an oropharyngeal swab (e.g., two swabs combined into one viral transport media vial) collected. The individual that tested positive in Texas had conjunctivitis. Individuals with conjunctivitis should have both a conjunctival swab and NP swab collected. The CDC Human Influenza Virus Real-Time RT-PCR Diagnostic Panel – Influenza A(H5) Assay does not have conjunctival swabs included as a specimen type. CDC is working on additional guidance related to conjunctival swabs. In the interim, it is imperative that paired conjunctival and NP swabs are collected if the individual being tested is experiencing conjunctivitis as a symptom.

Specimens that test positive using the CDC Human Influenza Virus Real-Time RT-PCR Diagnostic Panel – Influenza A(H5) Assay are considered presumptively positive and must be [sent to CDC for confirmation](#). A specimen is only presumptively positive for influenza A/H5 if all three targets (InfA, H5a and H5b) are positive. A result is inconclusive for A/H5 if the test is positive for InfA and has only one of the two H5 markers testing positive. Remember that any specimens that test positive for Influenza A are unsubtypable using the CDC kit should also be sent to CDC for further testing.

- **Specimen Shipping of Presumptively Positive Specimens**

USDA has agreed that specimens that test presumptively positive may be shipped as Category B specimens until they are confirmed by CDC. Specimens that are to be shipped to CDC should be stored frozen (-20°C or lower) until shipped.

Links to Additional Information

- [2023–24 Influenza Surveillance Testing Guidance](#)
- [Highly Pathogenic Avian Influenza A\(H5N1\) Virus in Animals: Interim Recommendations for Prevention, Monitoring, and Public Health Investigations | Avian Influenza \(Flu\)](#) (cdc.gov)
- [2022–2024 Detections of Highly Pathogenic Avian Influenza](#) (usda.gov)
- [Highly Pathogenic Avian Influenza Emergency Response](#) (usda.gov)
- [CDC Press Release](#)

APHL RFP: Strengthening Respiratory Virus Surveillance Networks

APHL, in conjunction with the CDC's National Center for Immunization and Respiratory Diseases (NCIRD), is soliciting applications to award one-time funding for up to 25 state or local public health laboratories (PHLs) for the purpose of rebuilding and enhancing their respiratory virus surveillance networks. Full details on the project are available in the [RFP](#) at www.aphl.org/rfp. Learn more by reviewing the RFP and contact Courtney Demontigny at courtney.demontigny@aphl.org or 240.638.2000 with questions. A letter of intent is due by April 22, 2024 and final proposals (outlined in the RFP) are due by May 10, 2024 at 5:00 pm ET.

This email has been sent to APHL State and Local Member contacts, and the APHL Respiratory Virus Roundup list.

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Association of Public Health Laboratories

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From: Jordan, Douglas E. (CDC/NCIRD/ID)
Sent: Tue, 9 Apr 2024 19:20:25 +0000
To: Swyers, Victoria (CDC/NCIRD/ID)
Cc: Uyeki, Timothy M. (CDC/NCIRD/ID); Burns, Erin (CDC/NCIRD/ID); Spratling, Robin (CDC/NCIRD/ID); Richardson-Smith, Nicole (CDC/NCIRD/ID)
Subject: RE: H5N1 guidance page updates

Hi Victoria,

Per our team call and Tim's earlier email, sounds like Tim could use our help with updating the following six guidance pages per his instructions in red below. Do you want to take a first stab? I can review after before sending to Erin/Tim.

Tim said: We need to update these webpages to broaden from not only focused on poultry/bird exposures to include other animals. Can someone from Comms help with revising to expand to exposures with other animals based on the interim guidance and the HAN?

(b)(5)

Best,

Doug J.

From: Uyeki, Timothy M. (CDC/NCIRD/ID) <tmu0@cdc.gov>
Sent: Tuesday, April 9, 2024 10:13 AM
To: Jordan, Douglas E. (CDC/NCIRD/ID) <fud7@cdc.gov>
Cc: Burns, Erin (CDC/NCIRD/ID) <eub5@cdc.gov>; Spratling, Robin (CDC/NCIRD/ID) <qbm9@cdc.gov>; Richardson-Smith, Nicole (CDC/NCIRD/ID) <ewo0@cdc.gov>; Richmond-Crum, Malia (CDC/NCIRD/ID) <jrv8@cdc.gov>; McCreavy, Claire (CDC/NCIRD/ID) <rua5@cdc.gov>; Narendra, Varsha (CDC/NCIRD/ID) (CTR) <mwm4@cdc.gov>; Cox, David (CDC/NCIRD/ID) (CTR) <urn0@cdc.gov>; Gottlieb, Justin

(CDC/NCIRD/ID) <ngn6@cdc.gov>

Subject: RE: H5N1 guidance page updates

Hi Doug – thanks for raising the issue again this AM - per your question, for the Healthcare and Laboratorian Guidance, here are my responses highlighted:

(b)(5)

(b)(5)

Thanks,
Tim

From: Jordan, Douglas E. (CDC/NCIRD/ID) <fud7@cdc.gov>

Sent: Monday, April 8, 2024 12:39 PM

To: Uyeki, Timothy M. (CDC/NCIRD/ID) <tmu0@cdc.gov>

Cc: Burns, Erin (CDC/NCIRD/ID) <eub5@cdc.gov>; Spratling, Robin (CDC/NCIRD/ID) <qbm9@cdc.gov>; Richardson-Smith, Nicole (CDC/NCIRD/ID) <ewo0@cdc.gov>; Richmond-Crum, Malia (CDC/NCIRD/ID) <jrv8@cdc.gov>; McCreavy, Claire (CDC/NCIRD/ID) <rua5@cdc.gov>; Narendra, Varsha (CDC/NCIRD/ID) (CTR) <mwm4@cdc.gov>; Cox, David (CDC/NCIRD/ID) (CTR) <urn0@cdc.gov>; Gottlieb, Justin (CDC/NCIRD/ID) <ngn6@cdc.gov>

Subject: H5N1 guidance page updates

Hi Tim,

I'm back from vacation and attempting to catch up on where we are with H5N1 web updates. I've pulled together the following inventory of "Health Care & Laboratorian Guidance" webpages. I figured it's worth a discussion regarding which of them need to be updated and how. I was also wondering if we should add the above banner to each of those webpages (with the exception of the H7N9 diagnostics page). Further below, you can see the inventory of webpages we have either completed updating or are in the process of updating. – Best, Doug J.

(b)(5)



CDC has developed new interim recommendations for prevention, monitoring, and public health investigations of highly pathogenic avian influenza A(H5N1) virus in animals. Updates to this page are forthcoming.

Recommendations

Should this banner be added to the "Health Care & Laboratorian Guidance" webpages below?

Health Care & Laboratorian Guidance

(b)(5)

Web updates in progress:

(b)(5)

Completed web updates:

(b)(5)

Douglas Jordan, BBA, MA
Senior Health Communications Specialist
Issues Management and Content Lead
Influenza Division
Centers for Disease Control and Prevention (CDC)
National Center for Immunization and Respiratory Disease (NCIRD)
fud7@cdc.gov
404-639-3771 work
404-384-9655 BB
678-523-1996 cell



From: Burns, Erin (CDC/NCIRD/ID)
Sent: Thu, 18 Apr 2024 23:32:42 +0000
To: Olsen, Sonja (CDC/NCIRD/ID); Reed, Jasmine (CDC/NCIRD/OD); Denty, Robert (RED) (CDC/NCIRD/ID); Reed, Carrie (CDC/NCIRD/ID); Kniss, Krista (CDC/NCIRD/ID); Richmond-Crum, Malia (CDC/NCIRD/ID); Uyeki, Timothy M. (CDC/NCIRD/ID); Budd, Alicia (CDC/NCIRD/ID); Stevens, James (CDC/NCIRD/ID); Jhung, Michael (CDC/NCIRD/ID)
Cc: CDC IMS 2024 Influenza A/H5N1 Response Clearance
Subject: RE: Media Request: AP - H5N1

Burns, Erin (CDC/NCIRD/ID) has shared a OneDrive for Business file with you. To view it, click the link below.

 [H5N1 Flu.docx](#)

Hopefully everyone can access/edit this shared document.

From: Olsen, Sonja (CDC/NCIRD/ID) <sco2@cdc.gov>
Sent: Thursday, April 18, 2024 7:11 PM
To: Burns, Erin (CDC/NCIRD/ID) <eub5@cdc.gov>; Reed, Jasmine (CDC/IOD/OC) <pvz1@cdc.gov>; Denty, Robert (RED) (CDC/NCIRD/ID) <otl1@cdc.gov>; Reed, Carrie (CDC/NCIRD/ID) <ggj2@cdc.gov>; Kniss, Krista (CDC/NCIRD/ID) <krk9@cdc.gov>; Richmond-Crum, Malia (CDC/NCIRD/ID) <jrv8@cdc.gov>; Uyeki, Timothy M. (CDC/NCIRD/ID) <tmu0@cdc.gov>; Budd, Alicia (CDC/NCIRD/ID) <acp4@cdc.gov>; Stevens, James (CDC/NCIRD/ID) <fwb4@cdc.gov>; Jhung, Michael (CDC/NCIRD/ID) <dvk3@cdc.gov>
Cc: CDC IMS 2024 Influenza A/H5N1 Response Clearance <eocevent519@cdc.gov>
Subject: RE: Media Request: AP - H5N1

Erin – I don't see a link and the attachment is read only. Can you send link?

From: Burns, Erin (CDC/NCIRD/ID) <eub5@cdc.gov>
Sent: Thursday, April 18, 2024 6:15 PM
To: Reed, Jasmine (CDC/IOD/OC) <pvz1@cdc.gov>; Denty, Robert (RED) (CDC/NCIRD/ID) <otl1@cdc.gov>; Reed, Carrie (CDC/NCIRD/ID) <ggj2@cdc.gov>; Kniss, Krista (CDC/NCIRD/ID) <krk9@cdc.gov>; Olsen, Sonja (CDC/NCIRD/ID) <sco2@cdc.gov>; Richmond-Crum, Malia (CDC/NCIRD/ID) <jrv8@cdc.gov>; Uyeki, Timothy M. (CDC/NCIRD/ID) <tmu0@cdc.gov>; Budd, Alicia (CDC/NCIRD/ID) <acp4@cdc.gov>; Stevens, James (CDC/NCIRD/ID) <fwb4@cdc.gov>; Jhung, Michael (CDC/NCIRD/ID) <dvk3@cdc.gov>
Cc: CDC IMS 2024 Influenza A/H5N1 Response Clearance <eocevent519@cdc.gov>
Subject: RE: Media Request: AP - H5N1
Importance: High

Hey Gang,
Please see the questions from AP below on testing and why we aren't doing more.
Could use some help fleshing this out please. Please use the link to provide input.
Thanks,
Erin

From: Reed, Jasmine (CDC/IOD/OC) <pvz1@cdc.gov>

Sent: Thursday, April 18, 2024 5:44 PM

To: Denty, Robert (RED) (CDC/NCIRD/ID) <otl1@cdc.gov>; Burns, Erin (CDC/NCIRD/ID) <eub5@cdc.gov>

Subject: Media Request: AP - H5N1

Hi RED and Erin,

We received a request from AP on H5N1 with a deadline of tomorrow morning at 11 AM.

From reporter:

I reached out to all the states and got responses about tests in humans. Most states have not tested any workers exposed to infected cows because they have had no symptoms.

The 15 number was from Texas several days ago. Fifteen tested and 1 positive.

I understand that CDC is recommending only testing of people with symptoms, but several scientists are telling me we should be testing all of the workers exposed to the sick animals.

In the Texas panhandle alone, that could be hundreds – more? – workers.

Why is CDC limiting testing recommendations to exposed people with certain symptoms? We know that birds and mammals can be infected asymptotically. Scientist say they need this information to understand the potential scope of human infection.

(b)(5)

Related, is there an instance or circumstance in which CDC could mandate testing, not that the agency would?

Would that be a state decision, to require testing of all exposed workers?

Or would it have to be a condition of employment specified by the dairy owners?

Also, is CDC considering expanding surveillance by increasing the number of human influenza samples that are PCR-positive by genotyping them weekly at public health labs?

(b)(5)

(b)(5)

How difficult would it be to see if there are any H5N1-positive tests in those collected samples?

(b)(5)

Thank you,

Jasmine Reed
Public Affairs Specialist
National Center for Immunization and Respiratory Diseases
Centers for Disease Control and Prevention
(404) 754-7385

From: Uyeki, Timothy M. (CDC/NCIRD/ID)
Sent: Tue, 23 Apr 2024 18:46:25 +0000
To: Olsen, Sonja (CDC/NCIRD/ID); CDC IMS 2024 Influenza A/H5N1 Response CoS; Reed, Carrie (CDC/NCIRD/ID); Byrkit, Ramona (CDC/IOD/ORR/DSLRL); Ruth, Laird (CDC/IOD/ORR/DSLRL)
Cc: Barnes, John R. (CDC/NCIRD/ID)
Subject: RE: Question from Nirav

My response (John can edit) is:

(b)(5)

Thanks,
Tim

From: Olsen, Sonja (CDC/NCIRD/ID) <sco2@cdc.gov>
Sent: Tuesday, April 23, 2024 2:01 PM
To: CDC IMS 2024 Influenza A/H5N1 Response CoS <eocevent289@cdc.gov>; Reed, Carrie (CDC/NCIRD/ID) <ggj2@cdc.gov>; Byrkit, Ramona (CDC/IOD/ORR/DSLRL) <qpa1@cdc.gov>; Ruth, Laird (CDC/IOD/ORR/DSLRL) <cqe3@cdc.gov>
Cc: Uyeki, Timothy M. (CDC/NCIRD/ID) <tmu0@cdc.gov>; Barnes, John R. (CDC/NCIRD/ID) <fzq9@cdc.gov>
Subject: RE: Question from Nirav

Please task to Tim and John. Thanks.

From: CDC IMS 2024 Influenza A/H5N1 Response CoS <eocevent289@cdc.gov>
Sent: Tuesday, April 23, 2024 1:32 PM

To: Reed, Carrie (CDC/NCIRD/ID) <ggj2@cdc.gov>; Byrkit, Ramona (CDC/IOD/ORR/DSLR) <gpa1@cdc.gov>; Ruth, Laird (CDC/IOD/ORR/DSLR) <cqe3@cdc.gov>
Cc: Olsen, Sonja (CDC/NCIRD/ID) <sco2@cdc.gov>
Subject: Fw: Question from Nirav

This is for your awareness. We are unclear as to who will answer this question to the requester.

Chief of Staff Team

[Chris Ionta, Bryan Johnson, Ben Walker, and Grace Wanyeki]

2024 Influenza A (H5N1) Response

National Center for Immunization and Respiratory Diseases (NCIRD)

Centers for Disease Control and Prevention (CDC)

eocevent289@cdc.gov

From: Limbago, Brandi (CDC/NCIRD/OD) <bbl7@cdc.gov>
Sent: Tuesday, April 23, 2024 12:22 PM
To: CDC IMS 2024 Influenza A/H5N1 Response CoS <eocevent289@cdc.gov>
Cc: Dugan, Vivien (CDC/NCIRD/ID) <lny1@cdc.gov>
Subject: Question from Nirav

Hi, we had a meeting today with Nirav, who tasked us with responding to a question from a prominent physician in Texas. This answer should go back via the TX flu coordinator, as Nirav said he was directing the asker to that resource.

The question is- will rapid flu tests detect H5 influenza? And the answer is Yes, although they are not as sensitive as pcr assays, rapid antigen tests can detect all influenza a strains , including H5, when performed correctly and according the the instructions for use.

Thx, Brandi

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From: Uyeki, Timothy M. (CDC/NCIRD/ID)
Sent: Fri, 19 Apr 2024 21:20:08 +0000
To: Burns, Erin (CDC/NCIRD/ID); Reed, Jasmine (CDC/NCIRD/OD); Olsen, Sonja (CDC/NCIRD/ID)
Cc: Jhung, Michael (CDC/NCIRD/ID); CDC IMS 2024 Influenza A/H5N1 Response Clearance; Denty, Robert (RED) (CDC/NCIRD/ID)
Subject: RE: TIM/SONJA final sign off please RE: Burns, Erin (CDC/NCIRD/ID) shared "H5N1 Flu" with you

Looks good to go – I added a few suggested edits:

Why is CDC limiting testing recommendations to exposed people with certain symptoms? We know that birds and mammals can be infected asymptomatically. Scientists say they need this information to understand the potential scope of human infection.

(b)(5)

(b)(5)

From: Burns, Erin (CDC/NCIRD/ID) <eub5@cdc.gov>
Sent: Friday, April 19, 2024 5:05 PM
To: Reed, Jasmine (CDC/IOD/OC) <pvz1@cdc.gov>; Olsen, Sonja (CDC/NCIRD/ID) <sco2@cdc.gov>; Uyeki, Timothy M. (CDC/NCIRD/ID) <tmu0@cdc.gov>
Cc: Jhung, Michael (CDC/NCIRD/ID) <dvk3@cdc.gov>; CDC IMS 2024 Influenza A/H5N1 Response Clearance <eocevent519@cdc.gov>; Denty, Robert (RED) (CDC/NCIRD/ID) <otl1@cdc.gov>
Subject: TIM/SONJA final sign off please RE: Burns, Erin (CDC/NCIRD/ID) shared "H5N1 Flu" with you
Importance: High

From: Reed, Jasmine (CDC/IOD/OC) <pvz1@cdc.gov>
Sent: Friday, April 19, 2024 5:04 PM
To: Burns, Erin (CDC/NCIRD/ID) <eub5@cdc.gov>; Olsen, Sonja (CDC/NCIRD/ID) <sco2@cdc.gov>; Uyeki, Timothy M. (CDC/NCIRD/ID) <tmu0@cdc.gov>
Cc: Jhung, Michael (CDC/NCIRD/ID) <dvk3@cdc.gov>; CDC IMS 2024 Influenza A/H5N1 Response Clearance <eocevent519@cdc.gov>; Denty, Robert (RED) (CDC/NCIRD/ID) <otl1@cdc.gov>
Subject: Re: Burns, Erin (CDC/NCIRD/ID) shared "H5N1 Flu" with you

Thanks, Erin. We are hoping to get back to the reporter today. Please let me know once this is complete so I can send to OC.

Thank you,

Jasmine Reed
Public Affairs Specialist
National Center for Immunization and Respiratory Diseases
Centers for Disease Control and Prevention
(404) 754-7385

From: Burns, Erin (CDC/NCIRD/ID) <eub5@cdc.gov>
Sent: Friday, April 19, 2024 3:51:39 PM
To: Reed, Jasmine (CDC/IOD/OC) <pvz1@cdc.gov>; Olsen, Sonja (CDC/NCIRD/ID) <sco2@cdc.gov>; Uyeki, Timothy M. (CDC/NCIRD/ID) <tmu0@cdc.gov>
Cc: Jhung, Michael (CDC/NCIRD/ID) <dvk3@cdc.gov>; CDC IMS 2024 Influenza A/H5N1 Response Clearance <eocevent519@cdc.gov>; Denty, Robert (RED) (CDC/NCIRD/ID) <otl1@cdc.gov>
Subject: RE: Burns, Erin (CDC/NCIRD/ID) shared "H5N1 Flu" with you

Jasmine, I had some suggestions, but I'm looping in Sonja Olsen and Tim Uyeki for final review. (Also Mike for response ADS if he has time.)

Thanks,
Erin

From: Reed, Jasmine (CDC/IOD/OC) <pvz1@cdc.gov>

Sent: Friday, April 19, 2024 3:31 PM

To: Burns, Erin (CDC/NCIRD/ID) <eub5@cdc.gov>

Subject: RE: Burns, Erin (CDC/NCIRD/ID) shared "H5N1 Flu" with you

Can I run this by you:

Why is CDC limiting testing recommendations to exposed people with certain symptoms? We know that birds and mammals can be infected asymptomatically. Scientists say they need this information to understand the potential scope of human infection.

(b)(5)

Thanks,

Jasmine

From: Burns, Erin (CDC/NCIRD/ID) <eub5@cdc.gov>
Sent: Friday, April 19, 2024 12:18 PM
To: Reed, Jasmine (CDC/IOD/OC) <pvz1@cdc.gov>
Subject: RE: Burns, Erin (CDC/NCIRD/ID) shared "H5N1 Flu" with you

(b)(5)

From: Reed, Jasmine (CDC/IOD/OC) <pvz1@cdc.gov>
Sent: Friday, April 19, 2024 12:13 PM
To: Burns, Erin (CDC/NCIRD/ID) <eub5@cdc.gov>
Subject: RE: Burns, Erin (CDC/NCIRD/ID) shared "H5N1 Flu" with you

Thanks. One last question, what is the bottom line as to why we do not recommend testing asymptomatic people?

(b)(5)

Thanks,
Jasmine

From: Burns, Erin (CDC/NCIRD/ID) <eub5@cdc.gov>
Sent: Friday, April 19, 2024 12:10 PM
To: Reed, Jasmine (CDC/IOD/OC) <pvz1@cdc.gov>
Subject: RE: Burns, Erin (CDC/NCIRD/ID) shared "H5N1 Flu" with you

You can, but they are asking about the denominator, which we don't know.

From: Reed, Jasmine (CDC/IOD/OC) <pvz1@cdc.gov>
Sent: Friday, April 19, 2024 11:52 AM
To: Burns, Erin (CDC/NCIRD/ID) <eub5@cdc.gov>
Subject: RE: Burns, Erin (CDC/NCIRD/ID) shared "H5N1 Flu" with you

Erin,

(b)(5)

CDC is aware of 23 exposed people in affected states that have been tested.

Thanks,

Jasmine Reed
Public Affairs Specialist
National Center for Immunization and Respiratory Diseases
Centers for Disease Control and Prevention
(404)754-7385

From: Burns, Erin (CDC/NCIRD/ID) <eub5@cdc.gov>
Sent: Friday, April 19, 2024 10:47 AM
To: Denty, Robert (RED) (CDC/NCIRD/ID) <otl1@cdc.gov>; Reed, Jasmine (CDC/IOD/OC) <pvz1@cdc.gov>
Subject: Burns, Erin (CDC/NCIRD/ID) shared "H5N1 Flu" with you



Burns, Erin (CDC/NCIRD/ID) invited you to access a file

Jasmine, This is response cleared, please move it forward in clearance.

Thanks,
Erin



[H5N1 Flu](#)



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