

From: [Freire, Maria \(FNIH\) \[T\]](#)
To: [Woodcock, Janet](#)
Subject: RE: Ivermectin
Date: Thursday, June 18, 2020 5:28:01 PM
Attachments: [image002.jpg](#)

Nope, I was wrong. They are using the regular dose: 0.2mg/Kg. I have reached out to colleagues to see if the results still stand. What I can tell you is that the ivermectin supply in Peru is being wiped out because it is being used as a prophylactic. I'll pass along any more information. M.

From: Woodcock, Janet <Janet.Woodcock@fda.hhs.gov>
Sent: Thursday, June 18, 2020 4:45 PM
To: Freire, Maria (FNIH) [T] <mfreire@fnihi.org>
Subject: RE: Ivermectin

Yes would like to know if possible. Thanks. jw

From: Freire, Maria (FNIH) [T] <mfreire@fnihi.org>
Sent: Thursday, June 18, 2020 4:43 PM
To: Woodcock, Janet <Janet.Woodcock@fda.hhs.gov>
Subject: RE: Ivermectin

I will try to find out from my Peruvian contacts. My guess – only a guess – is that they would have been pretty high doses. M.

From: Woodcock, Janet <Janet.Woodcock@fda.hhs.gov>
Sent: Thursday, June 18, 2020 4:36 PM
To: Freire, Maria (FNIH) [T] <mfreire@fnihi.org>
Subject: RE: Ivermectin

I'm following up. Certainly is a very safe drug, not sure what levels achieved in vivo. jw

From: Freire, Maria (FNIH) [T] <mfreire@fnihi.org>
Sent: Thursday, June 18, 2020 11:44 AM
To: Woodcock, Janet <Janet.Woodcock@fda.hhs.gov>
Subject: RE: Ivermectin

David tells me there is a paper that just came out about the in vitro activity. I've not seen it but pretty dramatic results. M.

From: Woodcock, Janet <Janet.Woodcock@fda.hhs.gov>
Sent: Thursday, June 18, 2020 10:08 AM
To: Freire, Maria (FNIH) [T] <mfreire@fnihi.org>
Subject: RE: Ivermectin

Thanks for the information. Have not forgotten what you told me about this. wj

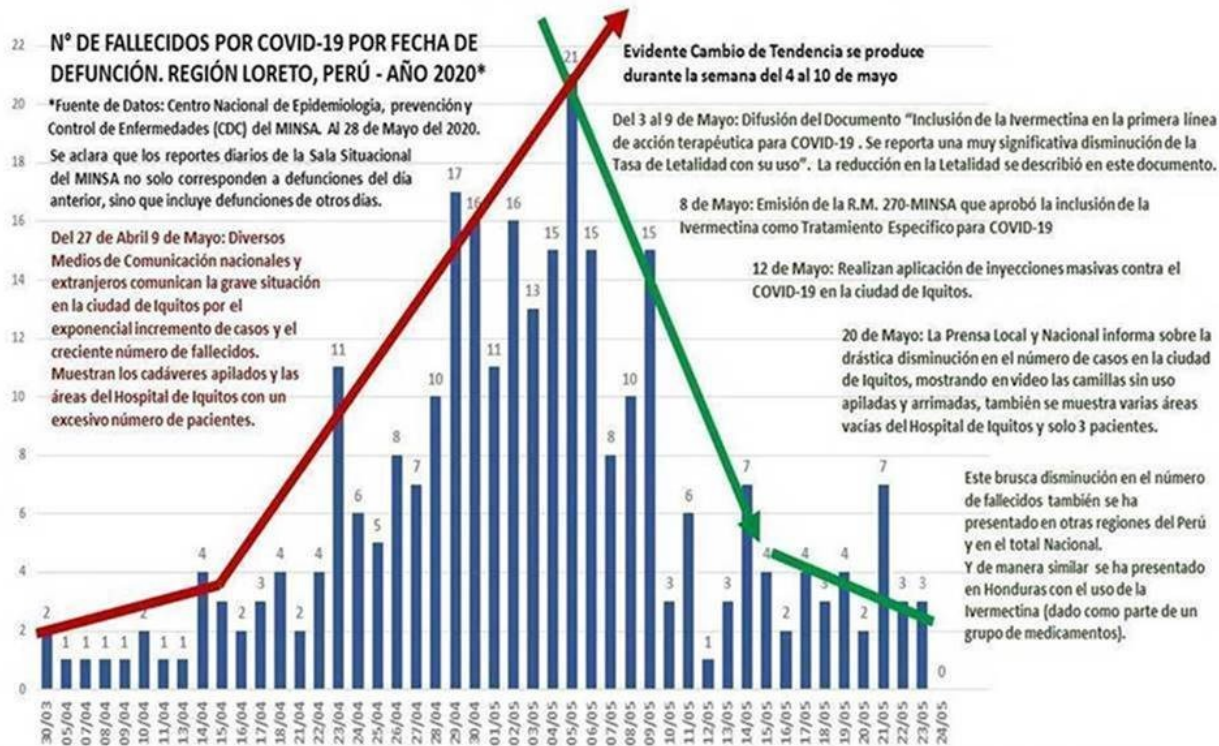
From: Freire, Maria (FNIH) [T] <mfreire@fnihi.org>
Sent: Thursday, June 18, 2020 10:00 AM
To: Woodcock, Janet <Janet.Woodcock@fda.hhs.gov>
Subject: Ivermectin

Dear Janet,

Below is the curve I mentioned for the city of Iquitos, in the Peruvian Amazon. The health system collapsed almost immediately; it was terrible. They had ivermectin and used it to treat patients. Clearly, these are empirical results, not a clinical trial, but the source is reputable and the data comes from the Ministry of Health (MINSA). The use of Ivermectin was approved by MINSA for COVID-19 treatment on May 8th. The same has been reported for other regions in Peru and in Honduras. BTW - (b) (5)

Best, Maria

IMPACTO DEL USO DE LA IVERMECTINA EN LA REDUCCIÓN DEL NÚMERO DE FALLECIDOS



Fuente: Aguirre Chang, Gustavo A.*; Trujillo Figueredo, Aurora N.*; Segovia-Juárez, José L.** COVID-19: Impacto del uso de la Ivermectina en la reducción del número de fallecidos. *Médicos de la UNMSM, Perú. ** Ph.D., Universidad Nacional de Ingeniería (UNI). 29 de Mayo 2020.

From: [Woodcock, Janet](#)
To: [Freire, Maria \(FNIH\) \[T\]](#)
Subject: RE: Ivermectin
Date: Thursday, June 18, 2020 12:27:00 PM
Attachments: [image001.jpg](#)

Wow we should definitely test it. Safe drug. wj

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Subject: RE: Ivermectin

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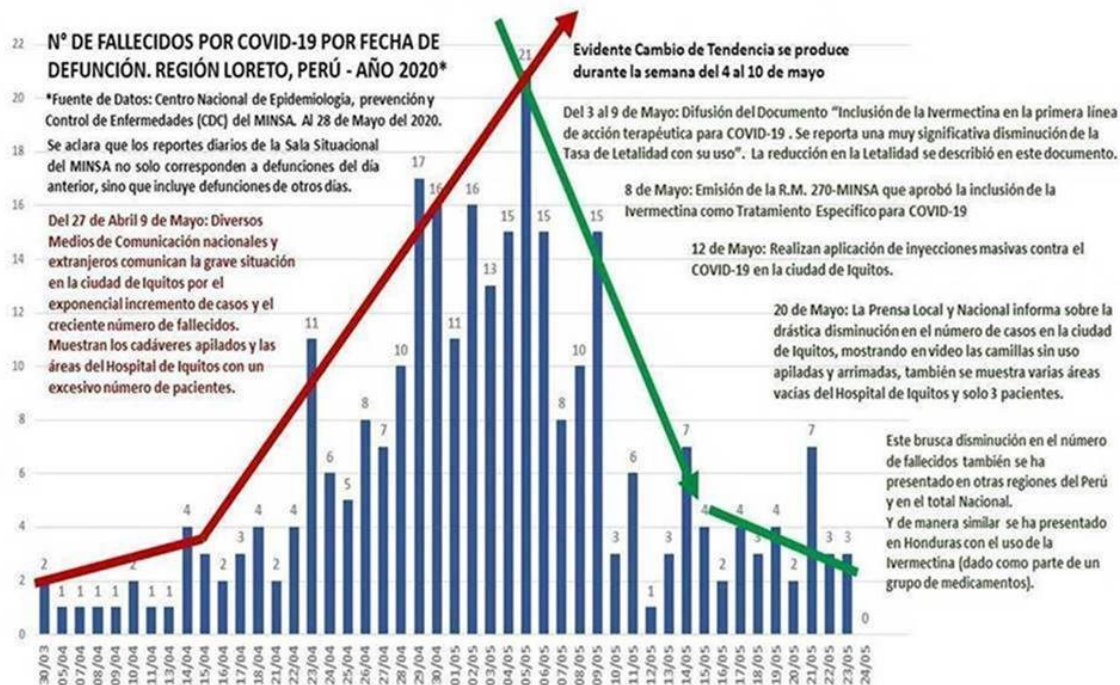
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Sent: Thursday, June 18, 2020 10:00 AM
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From: [Woodcock, Janet](#)
To: [Freire, Maria \(FNIH\) \[T\]](#)
Subject: RE: Soo happy!
Date: Wednesday, January 20, 2021 3:17:00 PM

Oh dear! I am determined to get some of these repurposed drugs evaluated! jw

From: Freire, Maria (FNIH) [T] <mfreire@fnih.org>
Sent: Wednesday, January 20, 2021 3:08 PM
To: Woodcock, Janet <Janet.Woodcock@fda.hhs.gov>
Subject: Re: Soo happy!

Yes, you are probably crazy but the agency desperately needs you! It can't be fun given what is going on but you are the right person.

Thanks for looking into ivermectin. It would be great to have an answer. (b) (6) in Peru right now and they dispense it like candy. The other day the headline in Spanish was "FDA approves Ivermectin for COVID treatment" and cited ScienceDirect. The medical community was elated and felt vindicated. Well, not so fast. When I went to the source article, the headline in English was "FDA-approved drug ivermectin inhibits replication of SARS-CoV-2". Go try to explain the translation glitch - I nearly got skinned alive.

Hang in! M.

From: "Woodcock, Janet" <Janet.Woodcock@fda.hhs.gov>
Date: Wednesday, January 20, 2021 at 1:43:19 PM
To: "Freire, Maria (FNIH) [T]" <mfreire@fnih.org>
Subject: RE: Soo happy!

Thanks, and great to hear from you. Hope you are well. I'm probably crazy to do this, but I think the Agency needs me at this point.

We are trying to put together a pragmatic trial that can include ivermectin. I'll do everything I can to help get that up and funded.

TX jw

From: Freire, Maria (FNIH) [T] <mfreire@fnih.org>
Sent: Wednesday, January 20, 2021 1:39 PM
To: Woodcock, Janet <Janet.Woodcock@fda.hhs.gov>
Subject: Soo happy!

Janet, I am SO happy you will be interim FDA Commissioner. If there is anything I can do to help, let me know.

The world owes you a HUGE debt of gratitude- not only for all your work at FDA but for your super-human efforts at OWS. THANK YOU!

Onward! María

From: [Woodcock, Janet](#)
To: [Freire, Maria \(FNIH\) \[T\]](#)
Subject: RE: The FDA-approved drug ivermectin inhibits the replication of SARS-CoV-2 in vitro - ScienceDirect
Date: Thursday, June 18, 2020 1:26:00 PM

Thanks! jw

-----Original Message-----

From: Freire, Maria (FNIH) [T] <mfreire@fnihi.org>
Sent: Thursday, June 18, 2020 1:05 PM
To: Woodcock, Janet <Janet.Woodcock@fda.hhs.gov>
Subject: The FDA-approved drug ivermectin inhibits the replication of SARS-CoV-2 in vitro - ScienceDirect

This is the article. M.

<https://www.sciencedirect.com/science/article/pii/S0166354220302011>