

From: Fauci, Anthony (NIH/NIAID) [E]
Sent: Sun, 2 Feb 2020 19:24:26 +0000
To: Cassetti, Cristina (NIH/NIAID) [E]
Subject: FW: Specific Questions About CoronaVirus

Please handle.

From: Rafael C. R. (b) (6)>
Sent: Sunday, February 2, 2020 12:34 AM
To: Fauci, Anthony (NIH/NIAID) [E] (b) (6)
Subject: Specific Questions About CoronaVirus

Hi Dr. Fauci, you might not remember me from my previous email. I'm a Brazilian who asked you some months ago about the influenza virus differences across regions. I recently traveled to DC and NY and had a great time there (before the Corona Virus outbreak)

I have some specific questions about the new Corona Virus, and would be very grateful if you can answer them:

1- Using available data, I've made a simple spreadsheet attempting to predict the virus behavior: <https://docs.google.com/spreadsheets/d/1DAHQtFzXO-FKU405k8p864JBVHAlfzsHQghuywaTNbE/edit#gid=0>

I've used **exponential trend**, although it seems to be spreading slower than the expected, I'd like to know if there's an accurate model for predicting this virus. Also, I assume virus don't always spread exponentially?

2- I listened to your interview podcast <https://edhub.ama-assn.org/jn-learning/audio-player/18197306>. Really amazing content. Let's assume this is going to be a worldwide outbreak. How can I get prepared for the worst? Buy water, dry food, stay indoors, withdraw money, etc?

Once again, I'd like to thank you very much for reading this email. I bet this is a very busy time for you, so it means a lot to me

Thank you,
Rafael