I would defer to our modeling experts at NIAID as to the validity of his model—let me know if you'd like me to reach out to them.

CC'ing Hilary if she has additional thoughts.

Sincerely,

Andrea

From: "Fauci, Anthony (NIH/NIAID) [E]"

Date: Monday, March 16, 2020 at 10:59 PM

To: "Lerner, Andrea (NIH/NIAID) [E]"

(b) (6) >

Subject: FW: Modeling of COVID-19 from Mike Levit

Please take a look and see what you think.

Trease take a look and see what you trilling

From: Tabak, Lawrence (NIH/OD) [E] (b) (6)

Sent: Friday, March 6, 2020 8:46 PM

To: Collins, Francis (NIH/OD) [E] (b) (6) >; Fauci, Anthony (NIH/NIAID) [E]

(b) (6) >

Cc: Lauer, Michael (NIH/OD) [E] (b) (6) >

Subject: Modeling of COVID-19 from Mike Levit

Francis, Tony -

Mike Levitt (Nobel prize in Chemistry, 2013) sent the attached modeling of the COVID-19 epidemic to Mike Lauer. I don't know if this will prove useful but wanted to pass it along in case.

He indicated that he was amazed to see how an Excel level analysis could allow him to predict the China epidemic would end as early at 2-Feb and get what he considers the best estimates for case fatality ratio. His first report from 2-Feb is attached as well as his most recent two-part report.

Larry