Fatal mistake in your design study, the world will know soon

From: Joe Lee, MD <joeleemd@protonmail.com>

- To: lbaden@bwh.harvard.edu <lbaden@bwh.harvard.edu> hana.elsahly@bcm.edu <hana.elsahly@bcm.edu> kpekoc@niaid.nih.gov <kpekoc@niaid.nih.gov>
- CC: donaldtrump@protonmail.com <donaldtrump@protonmail.com>

Date: Thursday, October 21st, 2021 at 6:16 PM

Sent via Certified mail and Email.

Date: October 21, 2021

Re: Fatal design mistake of "Efficacy and Safety of the mRNA-1273 SARS-CoV-2 Vaccine" trial.

Dear Dr. Baden and all authors,

Whether the mistake was knowingly made or truly an innocent mistake in your paper, "Efficacy and Safety of the mRNA-1273 SARS-CoV-2 Vaccine", the collective scientific communities' judgment of you (and how the whole world deals with you) will also depend on your response to this email.

It is this simple. Your design measures the safety and efficacy of an mRNA vaccine that results in a "neutralizing IgG antibody" which can bind COVID virus particles BEFORE the virus can infect lung alveolar epithelial cells.

Then, where is your active transport system to move very large 140,000+ Dalton neutralizing antibodies from the blood (where the b-lymphocytes produce the antibodies), THROUGH the blood lung barrier (a.k.a. as the alveolar wall) into the lung alveolar sac where the infections are taking place? There is not a single peer reviewed paper on earth showing an active transport mechanism to effect this transport. How do you imagine this occurred? Please remember, the blood lung barrier is a significant enough barrier to prevent the net influx of extremely small water molecules (18 Daltons in size) into the lung alveoli. You aren't allowed to tell me it occurred via a "teleporter". This is science.

It appears that your experimental design was tragically flawed in that it didn't control for what is well-known to be the major side effect of mRNA vaccines (I'm sure you are familiar with most of the review papers on mRNA vaccines, which all discuss this), the activation of the innate immune system and the generation of cytokines including interferons which are extremely well documented to reduce viral propagation.

Your study is a classic example of how not to design a research trial. Since you did achieve positive results, and since it doesn't require much further analysis to realize that your main paradigm of a "neutralizing antibody" preventing infection by binding to virus particles in the lung will be subject to ridicule since the final pathway of the neutralizing antibody moving through the lung barrier into the lung alveolus doesn't

have any scientific basis (where the primary damage to the lung is occurring), isn't it far more likely that your favorable results were due to the MAIN side effect of mRNA vaccines, the fact that your mRNA vaccine "tricked" the human body into producing protective cytokines including interferons (thus the muscle aches and fevers). Your study is looking an awful lot like a "false positive". Your vaccine had two main effects: 1) production of a "neutralizing antibody" and 2) production of cytokines including interferons.

If you had only provided a proper control, the world would not be trying to "mandate" a vaccine that was approved based on a severely flawed research design. You could have added a "flu vaccine" as a control and that would have shed tremendous light on the issue. If in fact it turns out later that the "amazing" effect of your mRNA vaccine was merely from the side effect of the vaccine, then guess what? All the breakthrough cases make complete sense. The papers recently that showed that even a tetanus vaccine being effective against Covid makes sense. And now your "vaccine" is no longer a "vaccine", but a "medicine". The safety and efficacy have to be completely re-evaluated since the R/B ratio completely changes when the benefit is so short-lived. And there is then very little legal precedent for "mandating" a medicine in the field of medicine.

Isn't it appropriate for you to let the publisher know of this gargantuan mistake? Given the gargantuan size of the mistake and the chaos resulting from your study, isn't it only appropriate that you let the press know of this horrific mistake?

If in fact the correct research study is performed and the COVID mRNA vaccine's effect is controlled for correctly by a very useful positive control (the flu vaccine which DOES NOT create a COVID antibody but DOES also activate the innate immune system), then if BOTH arms of the study are effective with the correct positive control, the world will know that the vaccine's effect is merely due to the production of interferon AND that effect will clearly be shown to be short-lived. You see how in science and medicine, a correct understanding of the mechanism whereby we achieve positive results in a research study are critical?

Are we truly scientists? Or are we all too political? Imagine how furious the public will be when they realize the medical and scientific leadership had no idea why the COVID vaccine "worked" and yet with their pro COVID vaccine snobbishness, insisting on even vaccinating our sacred cows, pregnant women and 5-year old children.

Do you have a conscience?

This is your official notification of your flaw. Do the right thing. I expect a reply. You do realize this information will get out. You do realize how the public deals with you later will depend on how you address this issue that I have raised tonight with you.

Very disappointed in scientists,

Joe Lee, MD

p.s. A second email will be sent with all the other authors' emails.

299.50 K Ø 1 file atached