From: Fauci, Anthony (NIH/NIAID) [E]
Sent: Mon, 3 Feb 2020 22:27:31 +0000

To: Seth Lederman

Cc: Erbelding, Emily (NIH/NIAID) [E]; Cassetti, Cristina (NIH/NIAID) [E]

Subject: RE: New NHP data on our vaccine for smallpox & monkeypox

Seth:

I am swamped with coronavirus stuff, and so I am forwarding this to Emily Erbelding to take a look and respond. Thanks.

Best regards,

Tony

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From: Seth Lederman (b) (6) >

Sent: Friday, January 31, 2020 11:05 AM

To: Fauci, Anthony (NIH/NIAID) [E] (b) (6)

Subject: New NHP data on our vaccine for smallpox & monkeypox

Dear Tony,

I enjoyed your corona virus presentation at ASM Biothreats, and understand why you couldn't linger.

I'm writing with an update on our horsepox-based vaccine program. On Wednesday, we presented a poster on our further work with TNX-801 (horsepox) as a potential vaccine for smallpox and monkeypox. We found that vaccination of cynos with TNX-801 resulted in sterilizing immunity (no lesions) in 8/8 animals compared to a synthesized ACAM-like vaccinia which resulted in protection, but lesions on 2/3 animals. More complete information is on the poster attached, which is available on our website at (https://content.equisolve.net/tonixpharma/media/10929ac27f4fb5f5204f5cf41d59a121.pdf). The press release is also attached and available on our website at (https://ir.tonixpharma.com/press-releases/detail/1186).