

mild illness means.

A more reasonable attack rate to plan for is around 40%, so just double everything in the attached reports You all can look at these projections and envision what will happen to our healthcare system if we don't take aggressive actions to slow community transmission now. This is not the time to get fancy or creative with NPIs and try to finesse things (ala carte implementation). We should learn from China and the other best practice nations already fighting this disease. We know what works; we just need the will to do it. We should be treating this like we treat stroke and acute coronary syndromes where time = tissue. In this case time = transmission.

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Sent: Thursday March 5 2020 7:52:21AM
Subject: RE: Red Dawn Raging Start March 4

Hi Brian,

No coronavirus RNA viruses don't incorporate their genomes into the host DNA

Yes, potential hit and run disease is pulmonary fibrosis, which can occur as a result of acute lung injury months to years later

No, there is absolutely no evidence that this virus is bioengineered.

Ralph

From: Brian Benson
Sent: Thursday, March 5, 2020 12:08 AM
To: Caneva, Duane <duane.caneva@hq.dhs.gov>
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Subject: Re: Red Dawn Raging Start March 4

Duane, thanks for including me in the conversation.

I've been reading what I can on PubMed and in the news, but can't find many answers, thus I'll asks this group. First, being that some viruses are capable of inserting their DNA into hosts genome, is there any evidence that this RNA virus can do that? I have nothing to support this, but I ask to anticipate any late term effects, i.e. Cancer, cardiomyopathy, diabetes, auto immune diseases or other post viral syndromes. Secondly, are there any restriction sites in this strain that are not present in others of the same family, suggesting this is engineered? Lastly, what's gong on in North Korea?

Folks, those of you that know me understand I'm glad to help in any way I can. Please let me know
On Mar 4, 2020, at 10:24 PM, Caneva, Duane <duane.caneva@hq.dhs.gov> wrote:

Please use this thread as of evening of 04 March.

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