Not yet, unfortunately!

From: "Weiss, Susan" <weisssr@pennmedicine.upenn.edu>
Date: Sunday, February 16, 2020 at 1:31 PM
To: Shan-Lu Liu <liu.6244@osu.edu>
Subject: Re: [External] Re: name for new CoV

Not in BioRx?
I am anxious to know also

From: "Liu, Shan-Lu" <liu.6244@osu.edu>
Date: Sunday, February 16, 2020 at 1:23 PM
To: "Weiss, Susan" <weisssr@pennmedicine.upenn.edu>
Subject: Re: [External] Re: name for new CoV

Not published yet. I heard that they submitted it Nature for review. 
I am very eager to know if the pangolin virus isolated from the market has the RRAR insertion; it is not present in the Viruses paper 2019!

Shan-Lu

From: "Weiss, Susan" <weisssr@pennmedicine.upenn.edu>
Date: Sunday, February 16, 2020 at 1:18 PM
To: Shan-Lu Liu <liu.6244@osu.edu>
Subject: Re: [External] Re: name for new CoV

Btw- have you heard any more about the pangolin connection- I see nothing in pub med
expect a paper from before the outbreak claiming to find CoV sequences in dead pangolins in the south of China

susan

From: "Liu, Shan-Lu" <liu.6244@osu.edu>
Date: Sunday, February 16, 2020 at 1:16 PM
To: "Weiss, Susan" <weisssr@pennmedicine.upenn.edu>
Subject: Re: [External] Re: name for new CoV
Susan:

I agree with you. I don’t see any evidence of lab origin, as no lab people have been infected, but with some rumors – just rumors!

COVID-19 is the disease name defined by WHO. I still feel SARS-CoV-2 is a good one adopted by Chinese American virologists.

Shan-Lu

From: "Weiss, Susan" <weisssr@pennmedicine.upenn.edu>
Date: Sunday, February 16, 2020 at 1:11 PM
To: Shan-Lu Liu <liu.6244@osu.edu>
Subject: Re: [External] Re: name for new CoV

I have a couple of comments

I don’t think it is likely that bat virus leaked into humans in the lab- is there any evidence that someone from the Wuhan lab is infected? Also in general the bat viruses have been identified by sequence sand are not actually isolated viruses.

RRAR is a good if not excellent furin site, similar to MERS- MHV A59 is RRAHR, MHV JHM is RRARR (a very good one) – lineage B Bat viruses generally do not have the furin site
I doubt very much it was engineered in in the lab. Doesn’t make sense

I wonder if there is some compromise position re the name- the formal name I think has to be SARS-CoV-2 but maybe can be referred to COVID-19 informally- if you look at the internet WHO is calling it COVID-19

Susan

From: "Liu, Shan-Lu" <liu.6244@osu.edu>
Date: Sunday, February 16, 2020 at 10:05 AM
To: "Weiss, Susan" <weisssr@pennmedicine.upenn.edu>
Subject: Re: [External] Re: name for new CoV

Susan,

I have looked at carefully the RaTG13 sequence, and it is unlikely from it – also see attached file. But we cannot rule out the possibility of other bat viruses from the lab – The Wuhan lab has many bat samples not yet worked out or results published. There are some concerns that some of their samples may not have been handled properly