

From: Fauci, Anthony (NIH/NIAID) [E]
Sent: Sun, 23 Feb 2020 20:01:51 +0000
To: Richard Allen Johnson
Subject: RE: 2020.02.23 Sunday

Dick:

Transmission is definitely by respiratory droplet. Still unclear about aerosol transmission although there are anecdotal reports that this occurs similar to what we saw in individual episodes with SARS back in 2002-2003. Almost certainly contact transmission occurs with hand to mucosa (mouth, eyes, nasal mucosa). Unclear about fomites, doorknobs, etc. Virus can live for a couple of hours on certain inanimate objects. Virus definitely isolated from stool and urine, but not sure of role in transmission. No information about Transmission to fetus. Children have very low rate of infection. No good serologic test at this point although they are rapidly being developed.

Best,
Tony

Anthony S. Fauci, MD
Director
National Institute of Allergy and Infectious Diseases
Building 31, Room 7A-03
31 Center Drive, MSC 2520
National Institutes of Health
Bethesda, MD 20892-2520
Phone: (b) (6)
FAX: (301) 496-4409
E-mail: (b) (6)

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From: Richard Allen Johnson (b) (6) >
Sent: Sunday, February 23, 2020 2:32 PM
To: Fauci, Anthony (NIH/NIAID) [E] (b) (6) >; Richard Allen Johnson
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Subject: Re: 2020.02.23 Sunday

Thanks, Tony. Please continue communication with me by email. But rest your voice for a short while.

I am having trouble understanding the exact mode of transmission of COVID-19.