

# Chinese Load Cow's Milk with mRNA Exosomes--Successfully Immunize Mice

COVID-19 mRNA Vaccine Assault Possible Through Food Supply



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Apr 7

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By Peter A. McCullough, MD, MPH

The nation's food supply can be manipulated by public health agencies to influence population outcomes. A great example is fortification of cereal grains with folic acid — the synthetic form of folate — which successfully reduced the incidence of neural tube defects (e.g. spina bifida). Now an oral route of administration is being considered specifically for COVID-19 vaccination using mRNA in cow's milk.

Zhang and colleagues have demonstrated that a shortened mRNA code of 675 base pairs could be loaded into phospholipid packets called exosomes derived from milk and then using that same milk, be fed to mice. The mice gastrointestinal tract absorbed the exosomes and the mRNA must have made it into the blood stream and lymphatic tissue because antibodies were produced in fed mice against SARS-CoV-2 Spike protein (receptor binding domain).

## An oral vaccine for SARS-CoV-2 RBD mRNA-bovine milk-derived

### exosomes induces a neutralizing antibody response *in vivo*

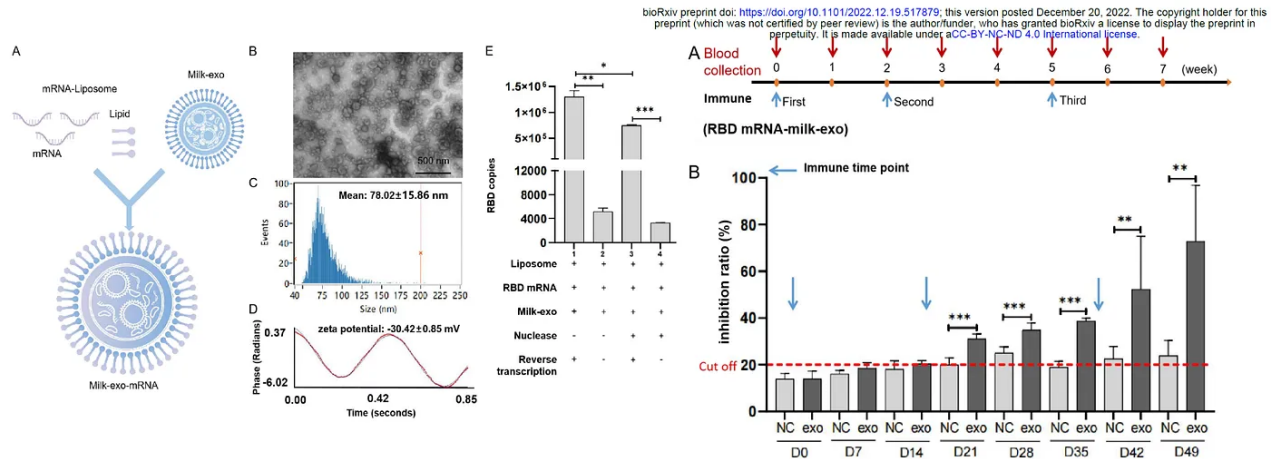
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An oral vaccine for SARS-CoV-2 RBD mRNA-bovine milk-derived exosomes induces a neutralizing antibody response *in vivo*. Quan Zhang, Miao Wang, Chunle Han, Zhijun Wen, Xiaozhu Meng, Dongli Qi, Na Wang, Huanqing Du, Jianhong Wang, Lu Lu, Xiaohu Ge bioRxiv 2022.12.19.517879; doi: <https://doi.org/10.1101/2022.12.19.517879>

From a scientific perspective, these experimental steps taken by the Chinese were a stunning success. However, given the damage mRNA vaccines have generated in terms of injuries, disabilities, and deaths, these data raise considerable ethical issues. The COVID States project has shown that 25% of Americans were successful in remaining unvaccinated. This group would have strong objections to mRNA in the food supply, particularly if it was done surreptitiously or with minimal labelling/warnings. Children could be targeted with easily administered oral vaccine dosing or potentially get mRNA through milk at school lunches and other unsupervised meals.

For those who have taken one of the COVID-19 vaccines, having milk vaccines as an EUA offering would allow even more loading of the body with synthetic mRNA which has been proven resistant to ribonucleases and may reside permanently in the human body.

These observations lead me to conclude that mRNA technology has just entered a whole new, much darker phase of development. Expect more research on and resistance to mRNA in our food supply. The Chinese have just taken the first of what will probably be many more dangerous steps for the world.

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[An oral vaccine for SARS-CoV-2 RBD mRNA-bovine milk-derived exosomes induces a neutralizing antibody response in vivo](#) Quan Zhang, Miao Wang, Chunle Han, Zhijun Wen, Xiaozhu Meng, Dongli Qi, Na Wang, Huanqing Du, Jianhong Wang, Lu Lu, Xiaohu Ge *bioRxiv* 2022.12.19.517879; doi: <https://doi.org/10.1101/2022.12.19.517879>

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