

Good morning Chair Lee, Vice Chair Weston, and all the members of the Senate Human Service and ~~Veteran's Affairs~~ committee.

For the record I am Donna Henderson, District 15 Representative, and I am here to introduce ~~a~~ HB 1458. A study of self-spreading virus's and vaccines.

There is a new class of "encrypted RNA" vaccines being developed where the m RNA could spread form person to person without any person's knowledge of consent. Although this sounds like science fiction unfortunately it's real.

Specializing in molecular oncology, immunology, and molecular biology, Dr. Murakami, who is a Tokyo university of science professor, highlighted the risk of exponential spike protein production in recipients of these vaccines, suggesting a significant threat to public health.

Dr. Murakami described the self-replicating mRNA technology as likely to cause continuous and uncontrolled production of the spike protein, which could lead to unforeseen health issues. He also warned that these vaccines would like have the ability to transfer from one person to another, potentially amplifying their spread and impact. Dr. Murakami predicts that once these self-replicating vaccines are introduced, stopping their effects might become impossible.

Self-replicating mRNA vaccines are an 'advanced form' of mRNA gene therapy designed to amplify the production of the desired antigenic protein within the body. Unlike 'conventional' mRNA gene therapies, such as the 'COVID-19 vaccine', which introduce mRNA to instruct cells to produce a specific protein (such as the spike protein of the SARS-CoV-2 virus) and then degrade, self-replicating mRNA vaccines have an additional mechanism that allows the mRNA to replicate within cells.

This replication leads to the production of more mRNA copies, resulting in higher and more sustained levels of the antigenic protein. These gene therapies incorporate genetic elements from RNA viruses, such as alpha-viruses, which have the natural ability to replicate their RNA. The gene therapy includes not only the mRNA for the target antigen but also sequences that enable the RNA to replicate within host cells.

Critics have highlighted a number of significant risks with the untested biotech. The prolonged and higher levels of antigen production could potentially lead to adverse effects, such as immune-related issues or other unintended biological effects. Ensuring that the replication is contained and does not spread beyond the intended scope is crucial. There is a risk that self-replicating mRNA could transfer to unintended recipients (in a process known as 'shedding') or cause uncontrolled protein production.

Dr Murikami's information has sparked widespread debate, with experts calling for rigorous evaluation of the safety and ethical implications of self-replicating mRNA vaccines before they are widely administered.

In the US, at least 2 companies involved in this research have received millions of dollars from our Federal Government. A study on using this technology on hamsters and the SARS-Cov-2 virus, has already been completed and Phase 1 trials on humans in in the works. This new vaccine deployment technology has already been tucked into a Federal law called "The PREVENT Pandemics Act", into the 2023 omnibus appropriations bill to facilitate it.

These types of developing technologies would permit involuntary widespread delivery of pathogens that result in a complete and permanent revamping of our immune systems without requiring any informed consent. We as legislators must be proactive to protect our citizens before this type

of release before it would happen. This bill would consider studying self spreading virus's.

This would not affect the use of vaccines in common practice today that do have a slight shedding effect such as measles, polio, mumps, rubella, and chicken pox. In some cases these can produce a shedding effect, but not to the extend that we are talking about in this bill.

The original bill sought to ban this type of vaccine use and release and provide a penalty, but we discovered there is at least one company in our state that is doing some of this research.

So, you can see that this is happening globally, nationally and now in our state. For that reason, this bill is necessary to study the issue to find out the risks, impacts, and data and to bring it's findings and recommendation to the legislature for any possible legislation needed to formulate guidelines and restrictions for this for the future.

This is a complicated issue and I am not a scientist, but I gladly try to answer any questions you may have.

Thank you.