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<https://www.immunity.org.uk/articles/felix-de-fries/>

To those affected, their medical doctors and caretakers

To Groups and institutions

To Media

Zürich, the 27<sup>th</sup> May

**New study: mRNA vaccines occasionally trigger the formation of wrong proteins**

*Information by MDR Mitteldeutscher Rundfunk (Central German Radio and TV)*

Dear Sir/Madam

The Central German State Radio and TV gives on its website the following statements of specialist in Germany:

Wrong proteins probably harmless - but a slight immune reaction is possible.

In addition, frameshift errors are not just a peculiarity of mRNA vaccines. "The phenomenon of frameshifting is known in nature, for example in RNA viruses such as the HCV virus; here too, the low immune responses against the frameshift proteins probably do not play a pathophysiological role."

Neva Caliskan, senior researcher at the Helmholtz Institute for RNA-based Infection Research (HIRI) in Würzburg, sees potential consequences of the observed effect most likely for the vaccines themselves. "Such faulty translation events [can] reduce the production of functional proteins and increase the effectiveness of the vaccine "Slightly affected by the vaccine." However, it is also possible that the incorrectly produced proteins can lead to the activation of immune cells.

However, this activation is usually directly dependent on the amount of faulty proteins that the immune system recognizes.

"Therefore, the expression levels required for significant T cell activation by these hidden epitopes may be relatively low." This means that the small errors found in the study, if any, only lead to comparatively small reactions.

Further booster vaccinations are also possible with protein vaccines.

"There is currently no evidence that 'frameshifted products' produced by vaccination are associated with undesirable effects in humans," summarizes Marina Rodnina from the Max Planck Institute for Multidisciplinary Natural Sciences in Göttingen. "However, if production can be adjusted to avoid frameshifting, this should definitely be done for future use of mRNA technology."

Julian Schulze zur Wiesch advises those who are now concerned: "If people still feel uneasy about being boosted with mRNA COVID-19 vaccines based on this study, there are well approved protein-based COVID-19 vaccine alternatives." This includes, among other things, the vaccine Novavax from Novavax, which is approved and available in Europe and for which there is a version adapted to current virus variants".

<https://www.mdr.de/wissen/medizin-gesundheit/mrna-impfungen-bildung-falscher-proteine-102.html>

In an Open Letter to Prof. Christoph Münz, we asked the former Swiss health minister, Alain Berset, to allow anyone to choose one Covid-19 vaccination and make a provisional registration for the protein-vaccination by Novavax, after such a registration was made for the mRNA-vaccines by Biontech-Pfizer and Moderna.

This registration was not made, so that mRNA-vaccinations were the only available type of vaccination, as the Astra-Zeneca vaccination was never registered due to lacking data, and the US-vaccination from Janssen was registered much later. Berset invested Millions of taxpayers-money into mRNA-vaccine research and signed the contracts with Biontech Pfizer and Moderna, who's vaccine was produced in Visp (Switzerland). Thousands of produced vaccines had to be thrown away later as their data for use was expired and health authorities of developing countries didn't want to use it anymore either. The Novavax-Vaccine was finally registered in Switzerland, after it was registered by the institution of the European Union, and long after anyone almost here had received an mRNA-vaccine under the pressure of practically mandatory vaccination.

<https://www.immunity.org.uk/wp-content/uploads/2021/09/Open-letter-to-Prof.-Christian-Munz-completed-new-xxx.pdf>

Now, as it turns out that adverse effect of mRNA-vaccinations were not registered correctly by the FDA and by institutions in some European Countries, so that there is no evidence about their real numbers, specialists recommend to use the Novavax-vaccine for booster vaccinations "if someone is afraid of adverse effects of mRNA-booster-vaccinations". That they might cause damage due to their lipid-nanoparticle-carriers should become later an issue for further research. Without further studies on the adverse effects of mRNA-vaccines and their carrier substances, its administration and the research of its use in cancer therapy should go on without limits. The development of SARS-Cov-2 in the Laboratory for Virology in Wuhan was obviously meant to open the door for the mRNA-technology, which was under way already some years before.

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