





"Worse than the Disease? Reviewing Some Possible Unintended Consequences of the mRNA Vaccines Against COVID-19"* The mRNA vaccines are a poorly evaluated unprecedented technology with many unknowns
Some potential adverse consequences:

Pathogenic priming, multisystem inflammatory disease and autoimmunity
Allergic reactions and anaphylaxis
Emergence of novel variants of SARS-CoV-2
Antibody dependent enhancement
Activation of latent viral infections
Neurodegeneration and prion diseases

*S Seneff and G Nigh. IJVTPR 2021; 2(1): 38-79.









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Rogue antibodies could be driving severe COVID-19*

Evidence is growing that self-attacking 'autoantibodies' could be the key to understanding some of the worst cases of SARS-CoV-2 infection.

I predict that a massive vaccination campaign against COVID-19 may result in a dramatic increase in all sorts of autoimmune diseases

*Nature News Feature. https://www.nature.com/articles/d41586-021-00149-1

Antibody-Dependent Enhancement (ADE) and Breakthrough Variants

Antibody-Dependent Enhancement (ADE)* The vaccine has the potential to backfire: • Non-neutralizing antibody enhances uptake into macrophages via Fcy receptors leading to increased viral infection and replication • Antibody increases release of cytokines causing enhanced risk of excessive inflammation and cytokine storm *ADE has been observed in SARS, MERS and other human respiratory virus infections including RSV and measles, which suggests a real risk of ADE for SARScoV-2 vaccines and antibody-based interventions."* *Thus, the absence of ADE evidence in COVID-19 vaccine data so far does not absolve investigators from disclosing the risk of enhanced disease to vaccine trial participants, and it remains a realistic, non-theoretical risk to the subjects."**





"An Effective COVID-19 Vaccine Needs to Engage T Cells"*

- All the vaccines currently on the market are specific to the spike protein
 Natural infection induces antibodies to many other viral proteins
- T cells exposed to *internal* viral proteins can become *memory T cells* that respond very quickly to a new infection
 - They are much more long lasting than memory B cells (up to 17 years!)
- These memory T cells can induce a rapid antibody response *in B cells* to a mutated form of the spike protein
- Memory B cells can lose their effectiveness because their antibodies are specific to an obsolete version of the spike protein
- Conclusion: natural infection induces far better protection than the vaccines

*Karsten Sauer and Tim Harris. Frontiers in Immunology 2020; 11: 581807.













The Big Picture

- The mRNA vaccines are causing inflammation in the heart in young people who have near zero risk of dying from COVID-19
 - This can lead to permanent damage to the heart
- The spike protein S1 subunit detaches and becomes free to bind to ACE2 receptors which are present at high levels in the heart
 - The suppression of ACE2 by spike S1 causes upregulation of angiotensin II, which induces inflammation (myocarditis) and cardiovascular disease
- S1 has been found in COVID-19 patients long after the virus is cleared, and is believed to play a critical role in "long-haul COVID"
- S1 has also been found in the vasculature following vaccination

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S1 detected in the blood following vaccination*

Eleven out of 13 health care workers had detectable levels of spike protein and/or S1 in their blood plasma as early as 1 day and up to 28 days following the first mRNA vaccine, with a peak level on average after five days

*Ogata et al. Clinical Infectious Diseases 2021; ciab465. [Epub ahead of print] doi: 10.1093/cid/ciab465.







Conclusion The mRNA vaccines against COVID-19 are neither safe nor effective Reports of adverse reactions in the VAERS database are much higher than for any • other vaccine The vaccine induces exposed cells to produce large amounts of spike protein, which is toxic This causes myocarditis in young people who are very safe from COVID-19 • The vaccine induces a very high antibody response, which however can lead to autoimmune disease Vaccine-based immunity fades guickly over time; frequent booster shots may become routine The vaccines may be responsible for the rapid emergence of vaccine-resistant mutants Antibody Dependent Enhancement (ADE) is a real risk that may make the vaccinated susceptible to worse symptoms than the unvaccinated 24