# **Covid-19 Vaccine Research**

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I decided to review the presentation called “Covid-19 Vaccine Research” by Georgette Joseph. This is a hot topic. At least it was during the pandemic time. In my opinion author well organized and presented slides with relevant images. I could understand from first page the author will advocate for getting vaccinated.

However, after reading background and objective it sounds like the author is saying that there is nothing people should have been worried about taking vaccine shots. And because media misinformed people, they are now reluctant to get fully vaccinated. Sounds like the author takes only once side of the story. It’s a very well-known fact that there were at least few vaccines that weren’t effective. So, why would someone take those shots if it has low efficacy. It would be helpful to include the percentage of vaccinated population vs unvaccinated.

In addition, I believe people had a big reason to delay taking vaccination or perhaps not to take it at all. Because it takes about 10-15 years to develop one. When Covid-19 appeared, if I am not mistaken, it took several months for our health care system to develop a vaccine. I know for sure it was developed for less than a year. That was too fast. Sure, people had a big reason to be concerned about it’s safety. Never in the history any vaccine was developed so fast.

On slide 4, author provides example of false claim that Covid-19 vaccines could alter DNA. At this point we don’t know yet for sure if it can alter DNA. It might not be a false claim after all. Time will show. No one can tell even doctors since it past only few years after population got vaccinated. Also, from the presentation it sounds like the study was done in the US. But by switching to other global news outside of US, there might be considerable concern reported on the safety of Covid-19 vaccines.

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On slide 5, the author mentioned about Free Speech. I think it would be nice to mentioned that in the US, vaccination became mandatory. I believe it violated human rights. One could not any more freely decide to get vaccinated or not. But instead, people were forced to get vaccinated. It would be good to add the fact to the presentation. I remember how I felt at that time. The first though that came to my mind was “How can I take something that was developed so fast when it should take many years”? This is another fact that needs to be added to the presentation and give more analysis on what cause people reluctant to get vaccinated. Including the reasons would give a bit of balance to the topic. Overall, the author presented all parts nicely. The slides are clearly animated with images and chart.