The Truth About COVID-19 Vaccines

The truth is that a COVID-19 vaccine can save your life. It’s the best way to prevent getting COVID-19. If you do get COVID-19, being vaccinated will keep you from getting seriously ill. Still unsure about the vaccine? Consider these common COVID-19 myths, debunked by family physicians.

- **COVID-19 vaccines were developed too quickly to be safe.**
  - The clinical trials for the COVID-19 vaccines were done with the same rigor as all vaccine trials. The results have been reviewed and approved by multiple independent advisory panels. The reason that the vaccine was developed more efficiently—and quickly—is because there was more collaboration among developers and increased funding due to the severity of the pandemic.

- **A COVID-19 vaccine will make me magnetic.**
  - There are no ingredients in a COVID-19 vaccine that would create an electromagnetic field to make you magnetic. None of the vaccines contain metals.

- **COVID-19 vaccines will make me infertile.**
  - There is currently no evidence that COVID-19 vaccinations cause any problems with pregnancy or getting pregnant. The same is true for any other vaccines.

- **COVID-19 vaccines are a way to microchip me.**
  - There is not a microchip in vaccines. There are no electronic components in any of the vaccines.

- **People who get a COVID-19 vaccine can “shed” coronavirus, infecting people who are not vaccinated.**
  - COVID-19 vaccines cannot cause shedding because they do not contain the virus. Vaccine shedding can only occur when a weakened version of the virus is part of the vaccine.

- **I’ve already had COVID-19, so I don’t need to get the vaccination.**
  - Even if you have already had COVID-19, you DO need to also be vaccinated against COVID-19. This is because it is not clear how long you’ll have immunity after having COVID-19.

- **COVID-19 vaccines will give me COVID-19.**
  - None of the COVID-19 vaccines that are approved for use in the U.S. contain the live virus that causes COVID-19. This means that these vaccines cannot give you COVID-19.