The flu vs. COVID-19

Like getting flu shot, getting the COVID-19 vaccine protects not only you but those around you from infection

- COVID-19 has asymptomatic carriers that spread the virus without knowing it, so getting vaccinated is important for reducing this threat.
- Complications of COVID-19 can be more severe than those from the flu, and getting vaccinated reduces the risk of encountering these issues.

The COVID-19 shot protects the body in similar ways to the flu shot

- Unlike the flu shot, some COVID-19 vaccines require two doses to remind your body of what the virus looks like.
- Like the flu shot, about two weeks after the second shot are required to achieve the full effect of the vaccination.

Find more information at https://www.salaamcleveland.org/.

References

1 & 2 & 6. Compilation by Salaam Clinic QI staff of Dr. Anthony Fauci and Dr. Seema Yasmin’s responses to concerns of the general public. “FAQ Related to COVID-19 Vaccine—Facts, Not Fear.”


**mRNA Vaccines**

mRNA vaccines prepare our bodies to fight the virus.

- mRNA is genetic material that acts like instructions for our cells to make proteins. mRNA does not change your DNA and does not contain live virus.

- The available vaccines contain mRNA for harmless spike proteins found on the virus that causes COVID-19.
- Once our cells make these proteins, our body’s immune cells observe them and learn what to look out for.
- If infection occurs, these immune cells help fight off the virus.

**Is the vaccine safe?**

The quick development of a vaccine came from fast-tracking bureaucracy, not from fast-tracking the scientific method.

- The detriment that the COVID-19 outbreak impounded on societal function enabled resources to be allocated to vaccine development like never before.
- **Technological advancements** in vaccine development in the last decade, tens of **billions of dollars, millions of minds**, and a cumulative 74,400 **clinical trial participants** made this happen.
- The widespread nature of infections made it easier to find clinical trial participants and evaluate the vaccine.

**What if I have an allergic reaction?**

You are almost five times more likely to die in a car accident than to have an allergic reaction to the COVID-19 vaccine.

- Every time someone has an allergic reaction to COVID-19 vaccine, it becomes a big headline. This has happened in 0.2% of cases, or **11 out of every million doses**.
- The ingredients in the vaccine are available online so you can check if you are allergic to anything it contains.

**Are there side-effects?**

The side-effects do not differ from those you would get from any vaccine you receive.

- 90%+ of non-immediate side-effects of any vaccine occur between 30 and 45 days after the vaccine.
- The FDA actually waited 60 days, longer than this standard, after the time 50% of the people in trial got their last dose before authorizing vaccines for emergency use.

**Does the vaccine protect against all variants of COVID-19?**

- The mutation in the virus detected in over 40 countries including the UK does not seem to interfere with the protection that’s afforded by the vaccine.
- The only functional difference is that the new strain spreads more easily.