If you have an anti-vax friend on your Facebook list, the odds of you coming across an article that supposedly links sudden death in adults to the COVID-19 vaccine is pretty high. An article from Daily Mail recently made the massively viral social media rounds, with the fear-inducing title “Healthy Young People are Dying Suddenly and Unexpectedly From a Mysterious Syndrome - as Doctors Seek Answers Through a New National Register.”

This post was often shared with the caption “Hmm...I wonder what new medical intervention this could possibly be linked to...” with sarcasm spilling over. The term “Sudden Adult Death Syndrome” was coined and taken over. Fast.

Before we can even begin to break down how this argument holds zero merits, we have to start with the most basic thing this rumor got wrong: the diagnosis. It is not called SADS because it stands for “Sudden Adult Death Syndrome.” It is called SADS because it stands for “Sudden Arrhythmic Death Syndrome”. Meaning it’s a literal heart condition and not simply an unexplained cause of sudden death.

Sudden Arrhythmic Death Syndrome is caused by one of several genetic conditions that can disturb the heart’s rhythm and can lead to sudden death in seemingly perfectly healthy young people.

The thing is, life goes on at the same rate it did before and after the COVID vaccine came out. Life happens at the same exact time as vaccinations happen, so if a case of SADS were to happen in June of 2022, it was going to happen with or without the vaccine. Unfortunately, if that person just so happened to have recently been vaccinated, then people are going to connect the imaginary dots. It’s what we do. We are curious beings who desperately want to make sense of the chaos of the world.
According to Dr. Michael J. Ackerman, the professor at Mayo Clinic College of Medicine and chair of the SADS Foundation Board of Directors, "There's not a single signal of increased LQTS events or CPVT events (major players in SADS) among diagnosed and treated patients who’ve been vaccinated [against COVID-19]."

LQTS and CPVT are two of the main genetic conditions that can cause SADS. Those two conditions haven’t had any increase in events since before the vaccine. So, like we just touched on, if John Doe was going to die of SADS in June 2022, he was going to die of SADS with or without the COVID-19 vaccine.

None of us want to believe that the vaccine we give our child might cause them to drop dead. That’s horrifying. And it’s not true. But fake news breeds fear, and fear is powerful. That’s why this argument is so pervasive and compelling on social media.

**Sudden death is not linked to the COVID vaccine.**

**IKC’s COVID-19 Resource Page**

Resources at the state and national level for vaccine information, guidance and data, and tools to effectively educate and communicate about the COVID-19 vaccines.