



# Med Center Health®

[VIDEO TRANSCRIPT]

## COVID Vaccine

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I think the important things to understand about vaccines and vaccination are, number one, they're very, very safe. Messenger RNA vaccines are extremely safe. They have great efficacy, which means they work. So, the bottom line is they are safe and they are working.

The problem we ran into with this Delta variant is that there was enough people that did not get the vaccine that the initial variant, the Alpha variant, was able to mutate into this Delta variant, which is at least three times more contagious than the original – which means that one person could easily infect three people with just one meeting. And so, it's much, much more contagious and, therefore, now we have a problem. Our problem is the unvaccinated people.

The unvaccinated people make up the large majority of hospitalizations, and in my last reading just earlier this morning, it appears that 99% of the deaths are from unvaccinated people. The one thing you can take away from that – the one plea I have for people is to get vaccinated. It's safe and it's effective.

The hospital personnel are doing all they can to care for this community. But once we reach full capacity, there there's going to be a breaking point where non-COVID patients are not going to have the access to medical care that they once had. The people that have heart attacks, and pneumonias, trauma, they're not going to have access to good medical care and adequate medical care because of staffing issues. We have a large amount of staff that are going to be caring for the COVID patients.

So, the plea goes out. Number one – let's get vaccinated. Number two – let's continue to mask and social distance until we have this thing defeated. And we will defeat it if everybody gets vaccinated.