

Over 100 children received the wrong COVID vaccine dose. Will it have the same effect?

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November 12, 2021

More than 100 children potentially received a low dose of the adult version of the COVID vaccine as opposed to the pediatric version specifically for children under 12 years old at a pharmacy in Loudoun County, Virginia.

"We don't know if the diluted amount has the same effect because it's not been studied. So that's the problem here," said Dr. Jeffrey Singer to The National Desk's Jan Jeffcoat.

Dr. Singer says he doesn't believe there will be a safety issue as a result of the incorrect dosage, but instead, his concern is if the diluted dosage works, the proper two-dose regimen may cause "too much of a reaction in these young children."

As far as side effects for children, Dr. Singer says the usual side effects of fever, aches, pains, and nausea are all possible.

"There have been reported cases of myocarditis, rarely, in young adults. We haven't seen that yet in young children, and about a million doses have been administered," said Dr. Singer. "It's a little too early to know whether or not we're going to see that in young children."

The latest proposal to pay for President Joe Biden's Build Back Better agenda is a tax that could affect the cost of vaping products. But Dr. Singer says that a tax on vaping products would penalize those trying to quit smoking.

"Nicotine-containing e-cigarettes have been shown to probably be the most effective means to get people to quit smoking," said Dr. Singer. "We're going to raise taxes on that and not on tobacco smoke or nicotine gum? This could actually work against people and make it unaffordable for people who are trying to actually quit tobacco smoking."