

TSC Alliance COVID-19 Vaccine Position Statement – Addendum May 18, 2021

COVID - 19 Vaccination Addendum:

Pfizer's COVID -19 vaccination has now been authorized for use by the FDA under EUA in individuals 12 years of age and older, concluding that there is no evidence suggesting a need to change or delay medications because of vaccinations.

FAQ

Do I need to stop taking my mTOR before my vaccine?

Outside of a small solid organ transplant study, we currently do not have consistent evidence to change mTOR inhibitor management during vaccination phases. We strongly defer recommendations to the prescribing provider preference.

After my vaccination should I have my child's antibodies tested?

Outside of a small solid organ transplant study, we currently do not have consistent evidence to suggest obtaining antibody testing after the vaccination phases. We strongly defer recommendations to the prescribing provider preference.

Will my child's seizures worsen with the vaccine?

As with any vaccination that can lower seizure threshold, it is possible to have a breakthrough febrile associated seizure. However, there is currently no evidence that any of the COVID-19 vaccinations worsen preexisting seizure baseline. Defer to your seizure action plan defined by your current provider.

My child has advanced end-stage renal disease and is being worked up for a renal transplant. Can my child still get vaccinated?



Yes, it is recommended. We strongly defer recommendations to the local transplant team for further directions. *(Reference; National Kidney Foundation)*

Can my child receive the COVID-19 vaccination at the same time of their other childhood vaccinations?

Yes. The American Academy of Pediatrics confirms that COVID-19 vaccines can be administered at the same time – or within 14 days – as other vaccines. This is contrary to the previous recommendations that COVID-19 vaccines should not be given within 14 days of other vaccines. If your child is on an altered schedule or there are additional concerns, we strongly recommend discussing this with your local pediatrician and or pediatric neurologist.

Medical Review Note

This information was reviewed and approved by:

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- Darcy A. Krueger, MD, PhD, Chair, TSC Alliance Professional Advisory Board
- Mustafa Sahin, MD, PhD, Chair, TSC Alliance International Scientific Advisory Board and Co-Chair, TSC Alliance Science and Medical Committee
- John J. Bissler, MD, TSC Alliance Professional Advisory Board
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