Have you or are you planning to receive a COVID-19 vaccine or booster?



Contact us to see if you can help with COVID-19 research.

The National Institute of Allergy and Infectious Diseases (NIAID) at the National Institutes of Health (NIH) in Bethesda, Maryland is seeking healthy individuals, *with or without immune deficiencies*, age 3 and older. We are conducting a research study to assess the immune responses to the SARS-CoV-2 (COVID-19) vaccination in healthy volunteers.

Blood samples will be collected before vaccination, and then at least 4 more times in the following two-year period. Participants may also submit saliva samples every other week for 6 months to test for COVID-19 after vaccination. The study can be completed remotely, and blood collection kits and saliva sample kits can be mailed to you.

Individuals can still participate if they have started or completed vaccination; sampling will begin at the next relevant timepoint. Priority will be given to those who will be receiving a vaccination or booster in the near future.

You may be eligible if:

- You are age 3 or older
- You do not have HIV
- You are willing to provide blood samples
- You are willing to allow the NIH to store your research samples
- If female, you are not currently pregnant, breastfeeding, or trying to become pregnant

If interested, please email NIAIDCovidVaccineStudy@niaid.nih.gov to see if you may be eligible. Participants will be compensated. *The study does not provide the COVID-19 vaccine*.





Draft: March 10, 2022

The National Institute of Allergy and Infectious Diseases (NIAID) at the National Institutes of Health (NIH) in Bethesda, Maryland is seeking individuals with and without underlying immune deficiencies, age 3 and older to participate in a research study to assess the immune responses to SARS-CoV-2 (COVID-19) vaccination. Blood samples will be collected at enrollment, about 1 month following each vaccination, and at 6, 12, and 24 months after the last dose. Sampling repeats for each booster dose received. We will also ask about any side effects at each time point and up to 1 month following the last vaccine dose. In addition, participants can submit saliva samples every other week for 6 months to test for COVID-19 after vaccination.

Individuals can still participate if they have started or completed vaccination; sampling will begin at the next relevant timepoint. Priority will be given to those who will be receiving a vaccination or booster in the near future.

 Sample <u>before vaccination</u> (including boosters) · Complete baseline medical history questionnaire, COVID-19 symptom questionnaire Pre-vaccine Sample 21 – 28 days <u>after vaccination</u> (including boosters) · Complete medical history change questionnaire and adverse event questionnaire Postvaccine dose Sample 6 months <u>after vaccination</u> (including boosters) · Complete medical history change questionnaire 6 months Sample 12 months <u>after vaccination</u> (including boosters) · Complete medical history change questionnaire 12 months Sample 24 months after after vaccination (including boosters) · Complete medical history change questionnaire 24 months

This protocol can be completed remotely, including blood and saliva sampling. You may go to your local Quest Diagnostics, or we will provide you with an at-home finger stick blood sampling kit. As vaccine doses become available to you, please contact the NIH team to coordinate timing and shipment of collection supplies.

We thank you for your partnership in better understanding how healthy patients respond to the SARS-CoV-2 vaccination. To see if you may be eligible, please email NIAIDCovidVaccineStudy@niaid.nih.gov. Participants will be compensated. *The study does not provide the COVID-19 vaccine*.



