



AAHC SPOTLIGHT: Antibody Testing



Developed an antibody test that **issues results in an hour**

<https://today.duke.edu/2020/05/new-sars-cov-2-test-duke-nus-can-detect-neutralizing-antibodies-hour>



Found nearly all people hospitalized with COVID-19 develop virus-neutralizing antibodies **within six days of testing positive**

https://news.emory.edu/stories/2020/05/coronavirus_antibody_study_sheds_light_on_immunity/index.html



Performed more than **7500 antibody tests by early May**

<https://news.fiu.edu/2020/fiu-covid-19-testing-site-has-performed-more-than-7600-tests>



Is conducting a study to test for antibodies in **hospital workers and those with cancer**

<https://gumc.georgetown.edu/news-release/georgetown-university-medical-center-and-medstar-georgetown-university-hospital-collaborate-on-covid-19-antibody-study>



Is **piloting home testing** for COVID-19 to **more than 100,000 people**

<https://www.imperial.ac.uk/news/197217/home-testing-coronavirus-track-levels-infection>



Worked **around the clock for two weeks** to develop a test to detect antibodies against the novel coronavirus

<https://med.stanford.edu/news/all-news/2020/04/stanford-medicine-develops-antibody-test-for-coronavirus.html>



Is rolling out a statewide **program to test 250,000 healthcare workers** and first responders in Arizona for antibodies

<https://uahs.arizona.edu/news/uahs-arizona-state-arizona-expand-eligibility-covid-19-antibody-testing-concert-77m-study-better>



Is conducting testing to isolate **antibodies that neutralize** the novel coronavirus

<https://news.uthscsa.edu/ut-health-san-antonio-researchers-study-antibodies-against-coronavirus>



Joined more than **2,000 sites and 5,000 physicians** participating in a convalescent plasma clinical trial

<https://www.utmedicalcenter.org/covid-19-plasma-trial>



Found half of the people who tested positive for antibodies **reported no symptoms in the 14-17 days** before being tested

<https://www.miamiherald.com/news/coronavirus/article242260406.html>



Developed its own reliable antibody test to test more **1000 of its healthcare workers**

<https://www.nbcphiladelphia.com/news/coronavirus/antibody-testing-takes-front-stage-in-coronavirus-battle-but-dont-count-on-it-yet/2369560>



Is researching which antibodies are the immune type that **neutralize the virus**

<https://www.upmc.com/media/news/040220-falo-gambotto-sars-cov2-vaccine>



Conducted testing that indicated many **more LA County residents had COVID-19 antibodies than previously thought**

<https://news.usc.edu/170565/covid-19-antibody-study-coronavirus-infections-los-angeles-county>



Developed a **rapid sensitive antibody test** for COVID-19

<https://www.utoronto.ca/news/u-t-researchers-develop-rapid-sensitive-antibody-test-covid-19>



Collaborated with AstraZeneca on new COVID-19 antibody research

<https://news.vumc.org/2020/06/09/vanderbilt-astrazeneca-sign-new-covid-19-antibody-agreement>