Test to Stay in School

Overview for Telra Families





Introducing the ABC Science Collaborative

What Is the ABC Science Collaborative?

A program that pairs scientists and physicians with school and community leaders to help understand the most current and relevant information about COVID-19. We are funded by the National Institutes of Health.





The Team

Public health scientists and physicians affiliated with the Duke School of Medicine, the Duke Clinical Research Institute, and the University of North Carolina School of Medicine.





Test to Stay Protocol Overview (Telra Institute version)

Protocol:

- Participants in school communities who have been exposed to SARS-CoV-2 will be tested for COVID-19 daily over a 7-day period (not including weekends) using a rapid antigen test
- Mitigation practices including masking, the context of exposure (classroom, school bus, after school sporting event, lunch, etc.), and results of COVID-19 tests will be documented.

• Impact:

- For the school community, this study will permit students and staff to <u>stay in school</u> following unmasked close contact exposure provided they remain asymptomatic, continue to wear a mask per school policies, and continue to test negative on repeated rapid antigen tests that are conducted in schools, minimizing disruption to school and home operations.
- The broader impact that data collection has on advancing the scientific understanding of COVID-19 and associated outcomes may benefit others in the future.





Eligibility Requirements

Per NCDHHS, in order to participate in the Test to Stay study

The school district must:

- Have a universal masking policy ("mask mandate") to participate in a test-to-stay program.

The individual must:

- Be a K-12 student or staff member;
- Be entirely asymptomatic of COVID-19;
- Wear a mask indoors when at school for the entirety of the program;
- Have been exposed to the person with COVID-19 at school only. This protocol is not applicable to exposures that occur outside of school or in the community (e.g., in a household, social activity).

Participation in the Test to Stay research study is OPTIONAL: Telra Institute is responsible for ensuring the arrangements for testing are made. Testing should only be conducted following receipt of applicable consent/assent from the individual and/or parent/guardian. Individuals can choose not to participate but must follow the district's quarantine guidelines.





Process Detail – Enrollment and Consent

ENROLLMENT AND CONSENT



Close contact at school identified



Designated school representative notifies parent/student/staff



Close contact given option to participate in "Test to Stay"



IF NO, close contact must quarantine following public health guidelines



IF YES, school representative sends REDCap link with consent/assent to parent/student/staff



IF DOES NOT CONSENT, close contact must quarantine following public health guidelines



PRIOR TO TESTING, ABC Study Team will upload list of consents to Duke Box to be accessed by the designated district rep







Process Detail – Testing and Reporting

TESTING



DAILY - Screened for symptoms (must remain asymptomatic), for up to 14 days



IF SYMPTOMATIC, document in data sheet + participant to quarantine following public health guidelines



IF NO SYMPTOMS, participant tested for COVID on +1, +3, +5 and

+7 days post-exposure



IF POSITIVE, document in data sheet + quarantine following public health quidelines



IF NEGATIVE AND ASYMPTOMATIC, remain in study

RESULTS REPORTING



EVERY FRIDAY, district representative aggregates weekly data for all schools and uploads single spreadsheet to district-specific folder on Box by 1pm (Note: no other districts will have access to your folder). Each Friday, upload the most current data spreadsheet with a current date.





Testing occurs over 7 days

		Exposure Day (Day 0 - pick day, follow vertically)				
		Monday	Tuesday	Wednesday	Thursday	Friday
Exposure Notification Day	Monday					Day 1 Test
	Tuesday	Day 1 Test				Day 2 Test
	Wednesday	Day 2 Test	Day 1 Test			Day 3 Test
	Thursday	Day 3 Test	Day 2 Test	Day 1 Test		Day 4 Test
	Friday	Day 5 Test	Day 3 Test	Day 3 Test	Day 1 Test	Day 5 Test
	Saturday	Day 5 Test		Day 3 Test		
	Sunday		Day 5 Test		Day 3 Test	Day 7 Test
	Monday	Day 7 Test	Day 5 Test	Day 5 Test	Day 3 Test	Day 7 Test
	Tuesday		Day 7 Test	Day 6 Test	Day 5 Test	
	Wednesday			Day 7 Test	Day 6 Test	
	Thursday				Day 7 Test	
	Friday					

Standard test day for ABC research project

Adjusted test day for ABC research project

Additional test day for Telra protocol





Consent forms for testing

Parent or guardian must complete **both** consent forms

- Consent form for COVID-19 Rapid-Test:
 - <u>Link</u> This is a pdf form. It can be signed electronically or printed and signed on paper.
 - Return via email to frontdesk@telra.org
- Consent form to participate in Test to Stay Research Study
 - Link This is an online form. Write in "Telra Institute" where the form asks for a school district
 - Though the form is written as if it is being completed post-exposure, you can complete the form ahead
 of time so that it is already on file for your student. (That way, in an exposure scenario, your child
 could be tested and, if asymptomatic and negative, return to class even if we cannot contact you
 immediately.)

Participation in the Test to Stay research study is OPTIONAL.

Families can consent to COVID-19 testing (the first form) without participating in Test to Stay, if they wish. But in that case, exposed students would be required to quarantine even if they test negative.



