



The *QuickVue At-Home OTC COVID-19 Test* is intended for the qualitative detection of the nucleocapsid protein antigen from SARS-CoV-2 from individuals with or without symptoms of COVID-19.

The following instructions include the clinical processes for the DCG student, resident and faculty clinics.

Preparation

1. Before treatment, patient is asked screening questions/temp taking first as previously required.
2. Results are recorded in AxiUm (EHR -> Medical History -> Vitals).
3. Student/resident consults with attending faculty regarding planned procedure and obtains start check.
 - a. If AGP planned, and isolation is feasible, perform isolation with rubber dam.
 - b. If isolation not possible, faculty will sign a [Faculty Attending Authorization Form](#) to obtain screening kit.
4. Resident, student or staff member will retrieve a screening kit from dispensary by presenting the [Faculty Attending Authorization Form](#) to dispensary staff.
5. Kit from Dispensary will include:

- a. 1 Sterile swab
- b. 1 Plastic tube
- c. 1 Tube holder
- d. 1 Test strip



a.



b.



c.



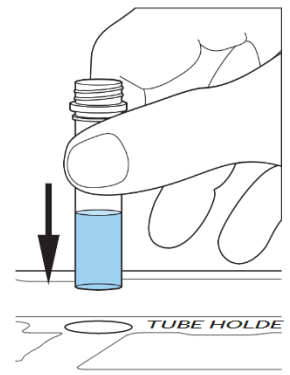
d.

Testing

6. In exam area, provider will remove cap from PLASTIC TUBE and place it in the TUBE HOLDER (see diagram to right).

NOTE: Use of gloves is required.

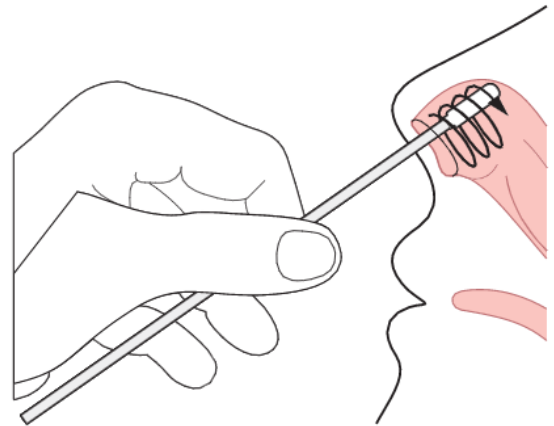
7. Provider will instruct patient on how to self-administer rapid screening test. [Written and video instructions](#) are available to share with patients.





8. Provider provides patient with sealed STERILE SWAB.

9. Patient swabs nasal area with direction from student, resident, faculty or staff (see diagram to right).



a. Patient gently insert the SWAB $\frac{1}{2}$ to $\frac{3}{4}$ of an inch into the nostril, depending on the size of the person's nose. Patient firmly rubs the SWAB in a circular motion around the inside wall of EACH NOSTRIL at least 4 times making sure to rub BOTH nostrils with the SAME SWAB.

b. NOTE: If provider is swabbing patient due to unique circumstance, face mask is required. With children, provider may not need to insert the swab as far into the nostril. For very young children, provider may need another person to steady the child's head while swabbing.

c. NOTE: Failure to swab properly may cause inaccurate or invalid results.

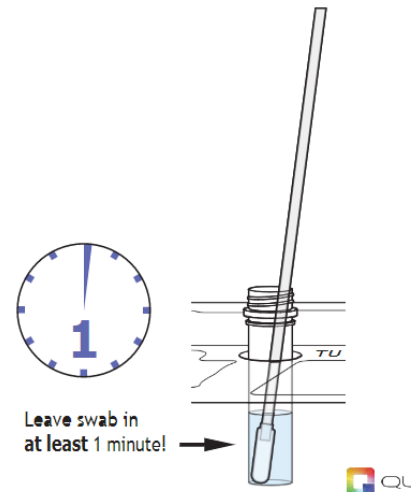
10. Provider immediately places the SWAB into the liquid inside the TUBE, and ensures it is touching the bottom. Stir 3-4 times.

11. Leave the swab in the solution for ONE MINUTE.

NOTE: If the swab is in the solution for more than 10-minutes it should not be used.

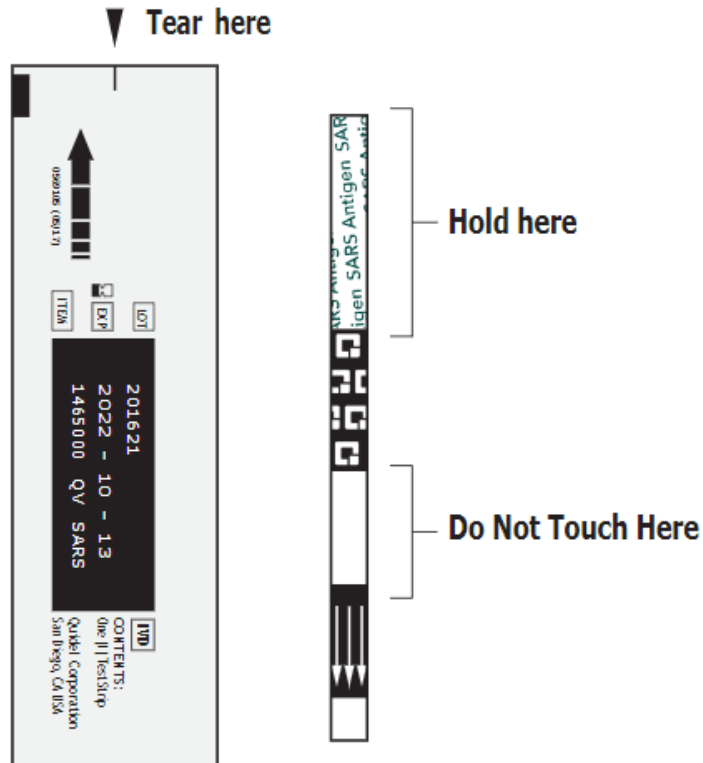
12. After ONE MINUTE, remove the swab from the TUBE by rubbing the swab head against the inside wall of the tube to squeeze out as much liquid as possible.

13. Dispose of swab in the trash.



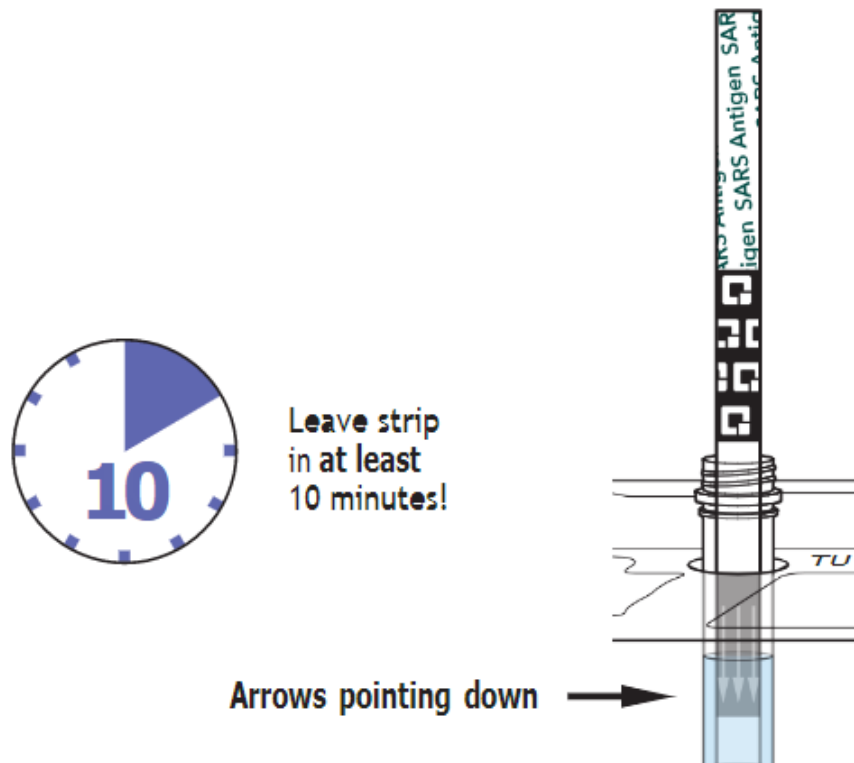


14. Open the TEST STRIP pouch carefully at the slit and hold the TEST STRIP as indicated.

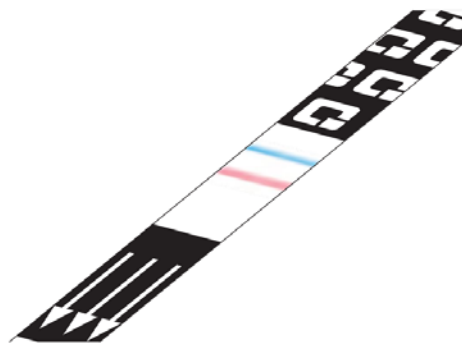




15. Place the TEST STRIP into the TUBE with the arrows pointing down. Leave the strip in the TUBE for a FULL TEN MINUTES— do not handle or remove.



16. At TEN MINUTES, remove the TEST STRIP from the TUBE and place on the test strip outline in Steps 10-12. Ensure the TEST STRIP is on a flat surface in good lighting.



NOTE: The test is intended to be read at 10 minutes. If the test is read before this or is read more than 5 minutes after the indicated read time, results may be inaccurate (false negative, false positive, or invalid) and the test should be repeated.

17. Once test is complete, return the PLASTIC TUBE (b) to the Collection Room along with all other equipment used during the course of the appointment.



Results

18. **Positive Result:**

Place the TEST STRIP on the test strip outline below and compare with test result examples shown.



Positive Result

A **POSITIVE** result must show **BOTH** a **BLUE** line and a **PINK** line near the **BLUE** line.

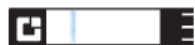
Look closely! Even a very faint, pink Test Line and a blue Control Line is a **POSITIVE** result. The intensity of the lines may vary.

Results shown at 2x.



Negative Result:

Place the TEST STRIP on the test strip outline below and compare with test result examples shown.



Negative Result

A **NEGATIVE** result will show a **BLUE** line but **NO PINK** line.

Results shown at 2x.





Invalid Result:

Place the TEST STRIP on the test strip outline below and compare with test result examples shown.



Invalid Result

If there is **NO LINE**, or if there is **ONLY** a **PINK** line, the test is **INVALID** and you should repeat the steps starting at the beginning using a new **TUBE**, **SWAB**, and **TEST STRIP**.

Results shown at 2x.

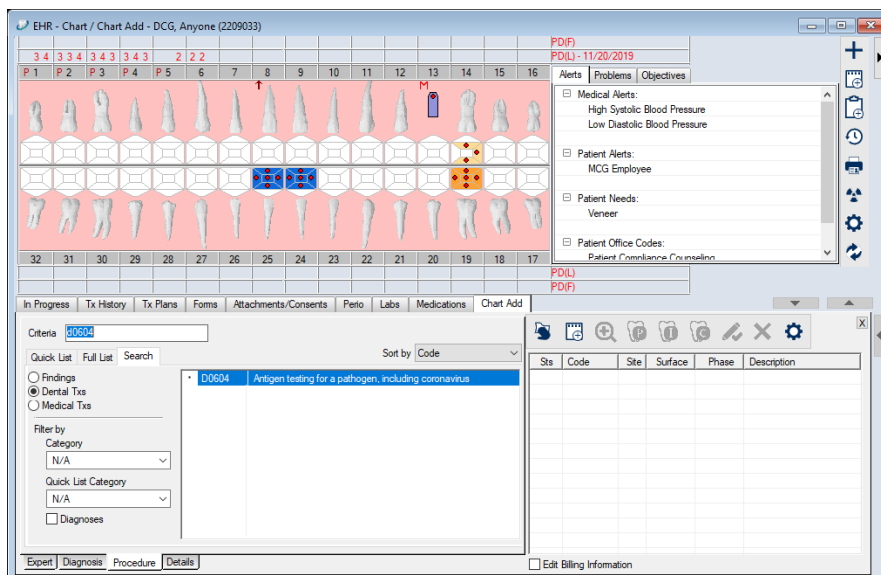


19. If rapid screening result is negative, use the following communication to explain to patient before proceeding with procedure.
 - *A negative test result means that proteins from the virus that causes COVID-19 were not found in your sample. It is possible for this test to give a negative result that is incorrect (false negative) in some people with COVID-19. This means that you could possibly still have COVID-19 even though the test is negative. If you test negative and begin to experience COVID-19 like symptoms of fever, cough and/or shortness of breath you should seek follow up care with your healthcare provider. Your healthcare provider will consider the test result together with all other aspects of your medical history (such as symptoms, possible exposures, and geographical location of places you have recently traveled) in deciding how to care for you. For example, your healthcare provider may suggest you need another test to determine if you have contracted the virus causing COVID-19. It is important that you work with your health care provider to help you understand the next steps you should take.*
20. If rapid screening result is positive, move patient to private consultation room and give instructions about why the AGP procedure will be delayed and about following up with their healthcare provider.
 - *A positive test result means that proteins from the virus that causes COVID-19 were found in your sample and it is very likely you have COVID-19. Is important to be under the care of your healthcare provider. It is also likely that you may be placed in isolation to avoid spreading the virus to others. There is a very small chance that this test can give you a positive test result that is wrong (falsepositive.)*

Since you have tested positive with the QuickVue At-Home OTC COVID-19 Test you should self-isolate and

seek follow-up care with your healthcare provider as additional testing may be necessary. Your healthcare provider will work with you to determine how best to care for you based on your test result along with your medical history, and your symptoms.

18. Resident/student records rapid screening results in Axium (EHR -> Medical History -> Vitals).
19. Additionally, providers will need to record a procedure code and clinical note in the patient's **Tx History** in order to generate a charge.
 - o Code to be used: **D0604**. Patient is not required to sign.



- o Suggested notation:
 - **Negative result:** *A rapid screening was performed today using the QuickVue self-administered system. The results of the rapid screening was negative. Patient was informed that this does not mean that the patient is negative for COVID-19 and if they have symptoms consistent with COVID-19 they need to see their healthcare provider.*
 - **Positive result:** **A rapid screening was performed today using the QuickVue self-administered system. The results of the rapid screening was positive. Patient was informed that this does not mean that the patient is positive for COVID-19 but were advised to see their healthcare provider for follow-up. The covering faculty/attending consulted with the patient to advise them on next steps and that the appointment for today would need to be rescheduled.**

21. If patient is not prepared to pay for the on-site rapid screening, the charge will be added to their bill after the appointment.