



SARS-CoV-2 (COVID-19)

New Test Update as of Tuesday, March 17, 2020

CLH Test Code:

4219

Test Name:

SARS-CoV-2 by RT PCR

Specimen type:

Nasopharyngeal Swab (NP) in viral transport media

Storage:

Refrigerate immediately upon Collection

Estimated Turn-around time: 3 days

Please contact your local CLH Supply Department for the COVID-19 test kit

Client Services

808.677.7998	Oahu
866.281.6816 Oahu	(Toll free)

Visit our website at:

www.clinicallabs.com

Effective March 10, 2020, Clinical Labs of Hawaii began offering testing for Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2), the virus that causes coronavirus disease 2019 (COVID-19). The test is performed by our sister lab, Sonic Reference Laboratory, while we complete validations to provide testing locally.

The test utilizes the FDA Emergency Use Authorization (EUA) approved CDC 2019-Novel Coronavirus (2019-nCoV) Real-Time Transcriptase (RT)-PCR Diagnostic Panel and is intended for the presumptive qualitative detection of nucleic acid from the 2019-nCoV in upper and lower respiratory specimens.

CDC's clinical criteria for COVID-19 testing is frequently updated. The most recent information on COVID-19 can be found at: https://www.cdc.gov/coronavirus/2019-nCoV/index.html.

The current CDC criteria for laboratory testing includes:

"Clinicians should use their judgment to determine if a patient has signs and symptoms compatible with COVID-19 and whether the patient should be tested. Decisions on which patients receive testing should be based on the local epidemiology of COVID-19, as well as the clinical course of illness. Most patients with confirmed COVID-19 have developed fever and/or symptoms of acute respiratory illness (e.g., cough, difficulty breathing). Clinicians are strongly encouraged to test for other causes of respiratory illness, including infections such as influenza.

Epidemiologic factors that may help guide decisions on whether to test include: any persons, including healthcare workers, who have had close contact with a laboratory-confirmed COVID-19 patient within 14 days of symptom onset, or a history of travel from affected geographic areas within 14 days of symptom onset."

CLH will continue to work hand-in-hand with the Hawaii State Department of Health, hospitals and healthcare providers to provide the most up to date information and testing options.

Thank you for choosing Clinical Labs of Hawaii.



Ordering Information for Flu, Respiratory Viral Panel and COVID-19 March 16, 2020

To order COVID-19 test through Clinical Labs of Hawaii

Order COVID-19 Test (Code U685)

Submit CLH electronic or paper requisition
CDC recommends submission of PUI form with all COVID-19
orders

Clinical Labs of Hawaii Test Codes

Alpha Code	Numeric Code	Description	Action	Specimen Required
INFAG	1260	Rapid Influenza A/B Ag	Rapid Flu Only	One (1) NP in Viral Transport
				Media (VTP)
INFAGX	3467	Rapid Influenza A/B Reflex to Flu PCR	Rapid Flu Negative-> Reflex to Flu PCR	One (1) NP in VTP
INPCR	3400	Influenza Viral A/B PCR	Flu PCR Only	One (1) NP in VTP
RESPCR	4106	Respiratory Panel PCR	Respiratory Panel PCR Only	One (1) NP in VTP
U685	4219	SARS-CoV-2 by RT-PCR	COVID-19 Only	One (1) NP in VTP
RFLXCO	4220	Rapid Flu rfx CoV-2	Rapid Flu Negative ->Reflex to Covid-19	One (1) NP in VTP for Flu
				One (1) NP in VTP for COVID-19
RFLAGX	4221	Rp Flu rf PCR rf CoV-2	Rapid Flu Negative -> Reflex to Flu PCR	One (1) NP in VTP for Flu/Flu PCR
			Negative ->Reflex to Covid-19	One (1) NP in VTP for COVID-19
INXCOV	4222	Flu A/B PCR rf CoV-2	Influenza PCR Negative -> Reflex to Covid-19	One (1) NP in VTP for Flu PCR
				One (1) NP in VTP for COVID-19

^{*}Red indicates a NEW Reflex Code

All specimens must be labeled with Patient First & Last Name, DOB and Source of Specimen, e.g. Nasopharyngeal (NP).

Utilize only approved swab and media provided in the kit. Viral Transport Media caps must be securely tightened to avoid leakage.



March 17, 2020

On March 10, 2020, Clinical Labs of Hawaii began offering testing for Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2), the virus that causes Coronavirus Disease 2019 (COVID-19). The test is being performed by our sister lab, Sonic Reference Laboratory, while we complete validations to provide testing locally.

It is recommended by the Centers for Disease Control (CDC) and the State Department of Health (DOH) to initially test Patients Under Investigation (PUI) for the Flu and/or Respiratory Viral Panel and upon negative result, reflex to COVID-19.

Flu/Respiratory Viral Panel collection kits and COVID-19 collection kits can be obtained by contacting your local CLH Supply Department. For questions, please contact Client Services at (808) 677-7998 on Oahu, or (866) 281-6816 (toll-free) from neighbor islands. Below please find the COVID-19 Test Collection Kit instructions as well as a list of FAQ's.



COVID-19 TEST COLLECTION KIT

Please follow instructions as provided to ensure specimen integrity

Collection Instructions:

- 1. Collect a Nasopharyngeal (NP) swab (included in this kit).
- 2. Insert the swab into the viral transport media tube. Ensure the lid is secured tightly to avoid leakage.
- 3. Clearly label the tube with:
 - Patient first and last name
 - Date of birth
 - Date and time of collection

Specimens will have to be rejected if the label is missing information, illegible or if leakage occurs.

- 4. Complete a CLH requisition with the requested patient information, ICD-10 diagnosis code(s), and clearly write: "COVID-19 Test CLH". Indicate the specimen source on the requisition.
- 5. Insert the COVID-19 specimen in its **OWN BIOHAZARD BAG**, do not include other specimens in this bag.
- 6. Insert the completed CLH requisition in the <u>outside</u> pocket of the biohazard bag along with this colored instruction banner. This banner will clearly indicate to all that this is a COVID-19 specimen for testing at CLH.
- 7. Immediately refrigerate after collection. Not doing so may impact specimen quality.
- 8. Please have the specimen delivered to the lab as soon as possible.



FAQs for COVID-19 Testing

1. Do I need to order the Flu or Respiratory Viral Panel test before ordering COVID-19?

It is recommended by the Centers for Disease Control (CDC) and the State Department of Health (DOH) to initially test Patients Under Investigation (PUI) for the Flu and/or Respiratory Viral Panel and upon negative result, reflex to COVID-19.

2. Will CLH accept my order for a COVID-19 only test?

Yes, we will accept a COVID-19 test only order.

3. How do I place an order?

Please request a COVID-19 Test Collection Kit from your CLH Supply Department. Complete your standard CLH requisition or place your order via your electronic ordering system and clearly write "COVID-19 Test CLH" on the order. The kit will contain one nasopharyngeal (NP) swab, viral transport media, and one banner and a biohazard bag. Instructions are provided in the kit on how to submit the patient specimen.

4. Can I submit only one specimen in a viral transport media for both Flu/Respiratory Viral Panel and COVID-19 testing?

You must submit two separate specimens/media if ordering a Flu/Respiratory Viral Panel and COVID-19 test.

- a. One NP swab in viral transport media for Flu and/or Respiratory Viral Panel testing;
 and
- b. One NP swab in viral transport media for COVID-19 testing. COVID-19 specimens must be refrigerated immediately upon collection and then frozen for transportation. This process will help to ensure specimen integrity.
- 5. I would like to order a Flu or Respiratory Viral Panel with reflex to COVID-19, how do I submit a specimen for this?

Please follow the procedures listed under question #4 for submitting two specimens. Write on the requisition for COVID-19 testing, "HOLD for COVID-19". Write on the requisition for the Flu or Respiratory Panel "Reflex to COVID-19 if Negative". We recommend sending a requisition with each biohazard bag.

6. Do I need to coordinate testing with the Department of Health if I am sending my order/specimen to Clinical Labs of Hawaii?

No, you will only need to submit your order and specimen. Clinical Laboratories of Hawaii will automatically report all results to the DOH.

The DOH is strongly encouraging providers to complete the PUI form.

7. How will I receive results?

Results will be received as you receive them now, either electronically or via paper results. Interfaced results may be dependent upon your hospital information system or EMR set up. Please contact your CLH Representative if you have any questions.

8. How will my patients receive their results?

Patients can sign up for the CLH Patient Portal to receive results securely online. Questions can be directed to CLH Client Services or your CLH Representative.

9. What is the turn-around-time for COVID-19?

Currently, the test result for COVID-19 may take up to 3 days after receipt of specimen in the laboratory. CLH is actively working on the validation of COVID-19 testing in Hawaii. We expect to decrease the turn-around-time once testing is available locally.





Drive-Through COVID-19 Testing

Provider Instructions

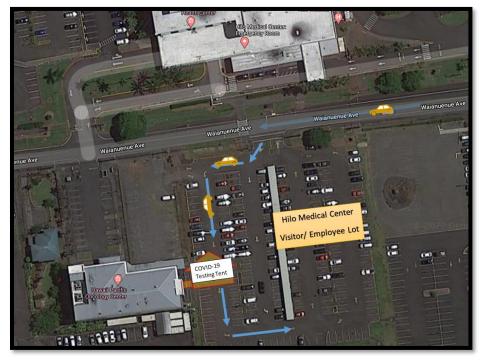
Please screen all patients for COVID-19 travel history and symptoms. There are a limited number of tests available at this time.



For questions on COVID-19 tests, please call our provider hotline at (808) 640-6630 from 7am-5pm Monday to Friday.

Ordering a COVID-19 Test with Clinical Labs Hawaii:

- 1. A COVID-19 Test can be ordered electronically (EHR) to Clinical Labs Hawaii using COVID-19 Test Code U685.
- 2. If you are using a paper requisition, fill out the patient name and demographic information and write in the COVID-19 Test Code U685 in the miscellaneous field, then fill in an ICD-10. Fax the form to (808) 935-6928.
 - Please allow up to one hour to process faxed requisitions as they must be electronically entered by Clinical Lab staff prior to testing.
 - Paper requisitions presented at the testing site will not be processed. Clinical Labs must receive the fax directly from the provider office.
- 3. Provide patient directions to the testing site remind them to bring their picture ID and insurance card.





Testing Site Directions

Head towards 1285 Waianuenue Ave Please follow signs on Waianuenue Tent located in visitor/employee lot across from main hospital

> Hours of operation are currently Monday- Friday from 10am to 2pm





Drive-Through COVID-19 Testing Patient Instructions

STEP 1

Call your primary care provider to review the screening process for COVID-19.

Your provider must order the test directly with Clinical Labs Hawaii.



Paper requisitions will not be accepted at the testing site.

STEP 2

If your provider requests a COVID-19 screening test, report to the nearest testing site. You must bring your picture ID and insurance cards. Provider orders may take up to one hour for processing in the Clinical Labs system.

STEP 3

Please adhere to all signage at the testing site, drive slowly and with caution through parking lots.

You will be asked to hold up your picture ID and insurance card. A staff member will take pictures of your cards and confirm you have an order in the system.

After we confirm your order, one nasal swab will be obtained for the test.

STEP 4

Testing results can take up to one week for processing. Follow up with your primary care provider for the results of your test.





Testing Site Directions

Head toward 1285 Waianuenue Ave Please follow signs on Waianuenue Tent located in visitor/employee lot across from main hospital

Hours of operation are currently Monday- Friday from 10am to 2pm