

Date: November 22, 2022

## Testing for Respiratory Viral Pathogens

Dear Regional Pathology Services Clients,

As the cases of RSV continue to rise and with the anticipated Flu and Covid season upon us, the Microbiology Department has developed a new combo test that will detect SARS-CoV-2, Influenza A/B, and RSV. The new test code is FABRS, and expected turnaround time is 24 hours. Specimen is a Nasopharyngeal swab collected in universal or viral transport medium

This is the preferred test for patients with signs/symptoms of respiratory viral infection. Below are guidelines for ordering:

- Patients **symptomatic** for viral respiratory infection: Please order “COVID-19, Influenza A/B, and RSV by PCR” (Test Code: FABRS). This test will detect SARS-CoV-2, Influenza A/B, and RSV and is the preferred test for patients with signs/symptoms of respiratory viral infection.
- **Asymptomatic** patients or patients where **only SARS CoV-2 testing** is required: Please order “COVID-19 by PCR” (Test code: COV19). This test detects SARS-CoV-2 only and should be used for admission/pre-procedural screening or in patients where only SARS-CoV-2 testing is required.
  - The FABRS and COV19 tests are RT-PCR assays and are run on the same platform (Cepheid Infinity)
  - For BAL specimens please order Test code: COV19
- **Immunocompromised** patients: If expanded respiratory viral pathogen testing is required (Parainfluenza, Adenovirus, Rhinovirus/Enterovirus, Coronavirus, RSV, Influenza A/B, and Metapneumovirus), please order the “Respiratory Pathogen Panel” (Test Code: RESPP). *This test has limited insurance coverage. Please check with the patient’s insurance to determine if a prior authorization is needed.*

### Interface Build:

Please deactivate Test codes SCVFLU and FLURSV and build new code FABRS. The FABRS is available for ordering immediately. Please make changes by Dec 1, 2022.

OrderCode	OrderName	ResultCode	ResultName	CPT	LOINC
FABRS	Rapid COVID 19/FLUA	DFLUA	Influenza A	87631	76078-5
FABRS	Rapid COVID 19/FLUA	DFLUB	Influenza B		76080-1
FABRS	Rapid COVID 19/FLUA	DRSV	RSV		76089-2
FABRS	Rapid COVID 19/FLUA	BIOSAR	SARS Cov-2 by PCR		94565-9

If you have any questions or issues with these changes please contact client services at 402-559-6420 and ask to speak with one of the client coordinators at <https://www.reglab.org/contact-us/>

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