

Test Announcement: Combined Influenza and SARS-CoV-2 Testing

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Effective today, January 27, 2021, PathGroup is pleased to announce a new multiplex nucleic acid amplification molecular diagnostic test (NAAT) for **Influenza A/B & SARS-CoV-2** on the Roche cobas® instrument. This real time RT-PCR based assay is intended for the simultaneous qualitative detection and differentiation of Influenza A virus, Influenza B virus, and/or SARS-CoV-2 RNA from appropriately collected specimens from individuals suspected of associated respiratory viral infection. This test has been issued an Emergency Use Authorization (EUA) by the FDA.

According to the Centers for Disease Control and Prevention and Public Health authorities, the emergence of seasonal respiratory viruses including influenza in addition to the SARS-CoV-2 pandemic may present significant treatment and epidemiologic challenges for health care professionals. This test may provide valuable information for the appropriate differential diagnosis of patients that may present with similar symptoms and require significantly different treatment and isolation behaviors.

RNA from SARS-CoV-2, influenza A, and influenza B is generally detectable in respiratory specimens during the acute phase of infection; however false negative results may occur following recent exposure. Detected results are indicative of the presence of SARS-CoV-2, influenza A, and/or influenza B RNA. However, results should be interpreted in conjunction with patient history and clinical presentation. Positive test results do not rule out bacterial infection or co-infection with other viruses.

INFLUENZA A/B AND SARS-CoV-2, RNA	
TEST CODE	FLUCOVID
TEST NAME	Influenza A/B and SARS-CoV-2, RNA
METHODOLOGY	Real time RT-PCR
SPECIMEN TYPE/SOURCE	Nasopharyngeal (NP) specimen
SPECIMEN CONTAINER	PathGroup Molecular Respiratory Virus Specimen Collection Kit (PathSupply Item #15380)
SPECIMEN STORAGE/TRANSPORT	Refrigerated (2-8°C) recommended/preferred; Room temperature acceptable (no more than 48 hours)
SPECIMEN STABILITY	2-25°C for 48 hours, 2-8°C for longer storage
UNACCEPTABLE CONDITIONS	Specimens stored at room temperature for longer than 48 hours; Specimens received refrigerated more than 72 hours after collection; Calcium alginate swabs; Dry swabs
TURNAROUND TIME	24 - 48 hours (may vary with increased demand)
BILLING	87502, U0003

For additional information about this test, please visit the online Directory of Services at <https://pathconnect.pathgroup.com/testmenu/#/testinfo/RkxVQ09WSUQ%3D>.

**For further questions, contact PathGroup Client Services
at 1-888-4PG-LABS (1-888-474-5227).**