Wondfo

WONDFO BIOTECH WeAreWorkingForYour Health

Influenza/2019-nCoV Antigen Combo Test

Best choice for FLU season coinciding COVID-19 pandemic



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ONE Sample, **THREE** Results!

FLU SEASON COINCIDES COVID-19 PANDEMIC

Rise to the challenge of pandemic control.

Flu season is an annually recurring time period characterized by the prevalence of outbreaks of influenza (flu), normally occurring in fall and winter in each hemisphere. This year, COVID-19 has already leaded a public health crisis. The coming flu season further complicate the picture.

FLU AND COVID-19 SIMILARITIES

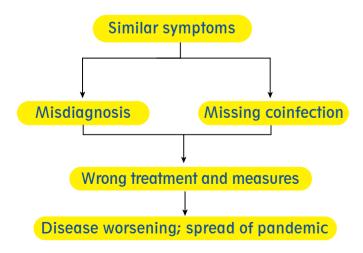
Disease presentation

They both cause respiratory disease with similar respiratory symptoms.

SYMPTOMS	COVID-19	INFLUENZA
Fever	Common	Common
Cough	Common(dry Cough)	Common(usually dry)
Fatigue	Sometimes	Common
Sneezing	No	No
Aches and pains	Sometimes	Common
Runny or Stuffy nose	Rare	Sometimes
Sore throat	Sometimes	Sometimes
Diarrhea	Rare	Sometimes for Children
Headaches	Sometimes	Common
Shortness of breath	Sometimes	No

Detailed information about similarity for COVID-19 & Flu could be found at: https://www.cdc.gov/flu/symptoms/flu-vs-covid19.htm

• The urgent need of 2019-nCoV Antigen & Flu A/B Combo Test



Therefore, the ability to differentiate 2019-nCoV and influenza viruses at the beginning of diagnosis are important for patient's treatment and pandemic control during flu season.

Remark: a positive test for a non-2019-nCoV pathogen does not rule out COVID-19. Co-infection of 2019-nCoV and influenza virus are possible.

RECOMMENDATIONS

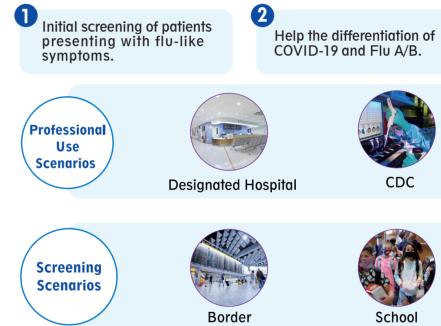
Because some coronavirus symptoms are similar to those of bronchitis, the common cold, the flu and respiratory syncytial virus (RSV), this year it is likely that a test will be necessary to tell the difference.

Because some of the symptoms of flu and COVID-19 are similar, it may be hard to tell the difference between them based on symptoms alone, and testing may be needed to help confirm a diagnosis.

—American Center for Disease Control and Prevention

A positive test for a non-COVID-19 pathogen does not rule out COVID-19. At this stage, detailed microbiologic studies are needed in all suspected cases. Both URT and LRT specimens can be tested for other respiratory viruses, such as influenza A and B (including zoonotic influenza A).

CLINICAL APPLICATIONS



PRODUCT PERFORMANCE

Item	2019-nCoV Antigen	Influenza A	Influenza B
Sensitivity	98. 11%	95.81 %	94.37%
Specificity	99.72 %	91.03%	99.72 %
Total Agreement	99.13 %	91.86%	99.32 %

ORDER INFORMATION

Product Name	Catalog No.	Sample Type	Packing Size	Qualification
Influenza/2019-nCoV Antigen Combo Test	W630P0002-W630P0011	Nasopharyngeal Swab	1/2/5/10/20T	CE

-Johns Hopkins University, Medicine

-World Health Organization

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Detection of possible coinfection.



Factory