

**Laboratory Investigation Report** 

Patient Name

Age/Gender

Age/Gender

MaxID/Lab ID

Ref Doctor

Centre

OP/IP No/UHID

Collection Date/Time

Reporting Date/Time

Molecular Diagnostics

Test Name Result Unit Bio Ref Interval

## Flu Panel (Influenza A & B, H3N2, H1N1, RSV) Qualitative RT PCR\*

Mutliplex RT PCR

Influenza A Negative Influenza B Negative Influenza A (H3N2) Negative H1N1 Negative RSV Negative

## Comments

- This is a qualitative Real time PCR for detection of Type A Influenza virus, Type B Influenza virus, Pandemic H1 Influenza virus, Influenza A(H3) virus & Human Respiratory Syncytial Virus
- The test can be performed on the following respiratory specimens (broncheoalveolar lavage, tracheal aspirates, sputum, nasopharyngeal or oropharyngeal aspirates or washes, and nasopharyngeal
- H3N2 is a subtype of the viral genus Influenza virus A, which is an important cause of human influenza. They are generally associated with uncomplicated disease in young healthy adults. However, epidemics caused by H3N2 viruses have been more severe than those caused by seasonal H1N1 or influenza B viruses
- Influenza type A viruses are virulent human pathogens and known to cause severe disease and pandemics. However, influenza B viruses are not known to cause pandemics.

## Kindly correlate with clinical findings

\*\*\* End Of Report \*\*\*

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