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Thyrocare

Thyrocare
Tests you can trust

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*9 out of 10 Doctors Trust that Thyrocare Reports are **Accurate & Reliable***

NAME : XXXXXXXXXXXXXXXXX
REF. BY : XXXXXXXXXXXXXXXXX
TEST ASKED : H3N2 PLUS INFLUENZA PROFILE
PATIENTID : XXXXXXXXXXXXXXXXX

HOME COLLECTION :
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

TEST NAME	RESULT
H1N1 INFLUENZA A (PDM09)	NOT DETECTED
INFLUENZA A	NOT DETECTED
INFLUENZA B	NOT DETECTED
H3N2	NOT DETECTED

Interpretation

NOT DETECTED	INFLUENZA A / B / H1N1 / H3N2 was not detected in the patient specimen or less than detection limit
DETECTED	INFLUENZA A / B / H1N1 / H3N2 was detected in the patient specimen
INCONCLUSIVE	Target is inconclusive, Advised to send fresh specimen for recheck

The performance of this test has been validated at Department of Molecular Biology Laboratory, Thyrocare Technologies Limited, Navi Mumbai.

Indications
Influenza, commonly referred to as the flu, is an infectious disease caused by RNA viruses of the family Orthomyxoviridae.
Human influenza A and influenza B viruses cause severe infections predominantly of the respiratory tract with fever and coughs as the most frequent symptoms. In more serious cases, influenza causes pneumonia, which can be fatal particularly for children and elderly people, H3N2 and H1N1 virus belongs to the family of Influenza A viruses.

Methodology
INFLUENZA A / B / H1N1 / H3N2 detection by Qualitative polymerase chain reaction (PCR) is based on the amplification of specific regions of influenza virus. In real Time PCR the amplified product is detected via fluorescent dyes.

Clinical Significance
Detection of influenza virus RNA in patients with INFLUENZA A / B / H1N1 /H3N2 infection.

Limitation of the assay
1.Presence of PCR inhibitors may interfere with PCR amplification.
2.Undetected result does not rule out the possibility of infection.Presence of inhibitors,mutations & insufficient organism RNA can influence the result.

Disclaimer
1.This test is intended for use in conjunction with clinical presentation and other laboratory markers.
2.Improper specimen collection, handling, storage and transportation may results in false negative results.
3.The report represents only the specimen received in laboratory.

Abbreviation
1.NP - Nasopharyngeal Swabs
1.OP - Oropharyngeal Swabs

~~ End of report ~~

Dummy Report

Sample Collected on (SCT) : Sample collection time
Sample Received on (SRT) : Sample receiving time at Lab
Report Released on (RRT) : Report release time
Sample Type : SWABS (NP OP)
Labcode :
Barcode :

Doctor 1 Sign Doctor 2 Sign