

Patient Name	: Miss HINAL SHAH	Reg. No.	: 00162104190129
Age and Sex	: 24 Yrs / Female	PCC Code	: PCL-DL-434
Referring Doctor	: NA	Sample Drawn Date	: 2-Jul-2021 11:30 AM
Referring Customer	: N/A	Registration Date	: 2-Jul-2021 12:43 PM
Vial ID	: L0266882	Report Date	: 3-Jul-2021 08:23 PM
Sample Type	: Nasal and Throat Swabs	Report Status	: Final Report
Client Address	: 6, G.FLOOR, 8743008002, SHARAD VIHAR, KARKARDOOMA		

MOLECULAR BIOLOGY

Test Name	Obtained Value	Units	Bio. Ref. Intervals (Age/Gender specific)	Method
*SARS-CoV-2 (COVID-19) Qualitative	Negative	N/A		Real Time PCR

Limitation of the Assay: Negative and inconclusive results do not rule out the possibility of infection. Presence of inhibitors, mutations and insufficient RNA from organisms can influence the result.

Note:

1. ICMR Registration number for Covid -19 is PLH001.
2. The test is performed using ICMR approved reagents.
3. COVID-19 detection requires identifying 3 genes; however 2 genes specific to SARS-CoV 2 (COVID-19) are sufficient for a positive detection.
4. E-gene gene is for the detection of Sarbecovirus (Genus B-betacoronavirus) as a first line test. RdRp gene and N-gene are for detection of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) and are the confirmatory tests.
5. The result is Qualitative and Ct values mentioned do not have any importance in infectiousness/ severity of disease due to limitations in sample collection, kits used and other factors as per ICMR Advisory.
6. Advised to relate the results with clinical findings. A negative result in a single upper respiratory tract sample does not rule out SARS-CoV-2 infection. Hence in such cases a repeat sample should be sent. Lower respiratory tract samples like Sputum, BAL, ET aspirate are appropriate samples especially in severe and progressive lung disease.
7. Consult referring Physician / Authorized hospitals for appropriate follow up.
8. Test conducted on Nasopharyngeal & Oropharyngeal Swabs

Correlate Clinically.

*** End Of Report ***



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