



Visit No	:142507148772	UID	:1596120
Reg. Date	:28/Jan/2022 05:54PM	Report Date	:28/Jan/2022 11:37PM
Patient Name	: Anjali Singh (29 YRS/Female)		
Referred By	:Self		
SRF No	:737905746117		

SARS nCoV-2 (COVID-19)

Detected

**Ct Values**

Screening-Gene: 21.00

Confirmatory Gene: 21.00

**Interpretation :**

RNA specific to SARS-nCoV-2 is **detected** in the sample provided. This sample is **POSITIVE** for Covid 19.

**Registration Time corresponds to approximate Sample Collection time.**

**Sample Type: Nasopharyngeal / Oropharyngeal / Nasal Swab**

**Method:** Real-Time Reverse-Transcription Polymerase Chain Reaction (rRT-PCR). RT-PCR test is real-time reverse transcription polymerase chain reaction test for qualitative detection of Nucleic Acid (NA) of SARS-CoV2 in upper and lower respiratory specimens collected from individuals suspected of having SARS-CoV2 infection.

**Note**

1. Negative result does not rule out the possibility of Covid-19 infection. Presence of inhibitors, mutations & insufficient RNA specific to SARS-CoV-2 can influence the test result. Kindly correlate 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.
2. Covid-19 Test conducted as per kits approved by ICMR / CE-IVD / USFDA
3. Kindly consult referring Physician / Authorized hospitals for appropriate follow up.
4. This is a **qualitative** test. The Ct values **do not** provide a measure of viral load and according to ICMR guidelines issued on August 5, 2020 should not be used for clinical decision making or to gauge the severity of the disease. More details available at [www.icmr.gov.in/pdf/covid/techdoc/Advisory\\_on\\_correlation\\_of\\_COVID\\_severity\\_with\\_Ct\\_values.pdf](http://www.icmr.gov.in/pdf/covid/techdoc/Advisory_on_correlation_of_COVID_severity_with_Ct_values.pdf)
5. As per ICMR guidelines, the test was performed at an NABL (ISO15189:2012) accredited lab with Qualitative Real-Time rtPCR (open system) testing for RNA Virus in scope. ICMR Registration number is CADMIPD.

**Comments**

Coronaviruses (CoV) are a large family of viruses that cause illness ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS-CoV) and Severe Acute Respiratory Syndrome (SARS-CoV). Coronavirus disease (COVID-19) is a new strain that was discovered in 2019 and has not been previously identified in humans.

**Disclaimer**

These results and their interpretations are based on the specimen submitted. Laboratory investigation is only a tool that facilitates in arriving at a diagnosis and should be clinically correlated by the referring physician. The test results may show inter-laboratory variations.

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**Kindly call 01141183838 or 9971683838 for any queries/ home collection.**



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



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