

Sample id: 012201170426
Patient Name: **Mr. PARVINDER S SETHI**
Age/Gender: 39 Y /Male
Referred By: **SELF**
Barcode: 100794787
SRF ID: 070840114143



Resource By: **STANDARD**
Sample Collected On: 04/Mar/2022 09:06AM
Sample Received On: 04/Mar/2022 09:26AM
Report Generated On: 04/Mar/2022 05:56PM
Sample Temperature: Maintained
National ID: N/A



DEPARTMENT OF MOLECULAR DIAGNOSTICS

Test Name	Value	Unit	Bio Ref.Interval
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SARS-COV-2 REAL TIME PCR -QUALITATIVE

SARS- CoV-2 RNA **NEGATIVE**

Method: Real Time PCR

Result	Remarks
POSITIVE	This indicates that RNA from SARS –CoV-2 was present and the patient is considered infected with the virus.
NEGATIVE	SARS – Cov2 RNA was not present in the specimen or is below the limit of detection
Inconclusive	A repeat sample is recommended for confirmation.

Sample Type : Nasophayngeal & Oropharyngeal swabs

NOTE:

1.ICMR Registration Number : **ZOLZHDD**

2.Negative results do not preclude COVID-19 infection and should not be used as the sole basis for patient management decisions
There are number of factors which could lead to a negative result in an infected individual are as follows:

- Poor quality of the specimen, containing little patient material (internal control (IC) is added in the sample at RNA/DNA extraction step to find out the adequacy of human RNA/DNA in sample)
- If the specimen was collected at later or very early stage of the infection
- If the specimen was not transported to the lab at appropriate temperature and within the time duration.
- Virus mutation at target gene for primers/probes in the kit, number of virus copy present in sample below detection limit of the test kit or due to presence of PCR inhibitors.

3.ICMR has recommended not to rely on numerical Ct values for determining infectiousness of COVID-19 patients and deciding

Dr. Arun Kumar

