



## LABORATORY TEST REPORT



SRF ID: 0708502373698

Patient Name	: Mr. JAPNEET SINGH ARORA	Lab Id.	: 052109170003
Age/Sex	: 23 YRS/M	Sample Collection On	: 28/Nov/2021 09:30AM
Referred By	: Self	Sample Lab Rec. On	: 28/Nov/2021 10:41 AM
Collected By	: SHEESHPAL	Reporting On	: 28/Nov/2021 06:56 PM
Collection Mode	: HOME COLLECTION	Sample Type	: Nasal and Throat Swabs
BarCode	: 10304325		

Test Name	Result	Biological Ref. Int.	Unit
SARS - COV-2 RNA (Method : REAL TIME RTPCR)	Negative	Negative	

## ICMR REGISTRATION NUMBER - APLLTNND

**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. Common signs of infection include respiratory symptoms, fever, cough, shortness of breath and breathing difficulties. In more severe cases, infection can cause pneumonia, severe acute respiratory syndrome and kidney failure.

**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. Test conducted on Nasopharyngeal & Oropharyngeal Swabs
5. This is a qualitative test. The Ct values do not provide a measure of viral load due to inherent variability in sampling and kits. According to ICMR guidelines Ct values should not be used to gauge the severity of the disease.

[https://www.icmr.gov.in/pdf/covid/techdoc/Advisory\\_on\\_correlation\\_of\\_COVID\\_severity\\_with\\_Ct\\_values.pdf](https://www.icmr.gov.in/pdf/covid/techdoc/Advisory_on_correlation_of_COVID_severity_with_Ct_values.pdf)

**Reference**

- Centers for Disease Control and Prevention (CDC), DEPARTMENT OF HEALTH & HUMAN SERVICES, Division of Viral Diseases '2019-Novel Coronavirus (2019-nCoV) Real-time rRT-PCR Panel Primers and Probes'

**DR. MOHAMMAD GULREZ**  
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## CONDITIONS OF REPORTING

- The reported results are for information and for interpretation of the referring doctor only. • It is presumed that the tests performed on the specimen belong to the patient named or identified.
- Results of the tests may vary from laboratory to laboratory and also in some parameters from time to time for the same patient. • Should the results indicate an unexpected abnormality, the same should be reconfirmed.
- Only such medical professionals who understand reporting units, reference ranges and limitations of technologies should interpret results. • This report is not valid for medico-legal purposes.
- Neither Aarogya Pathcare, nor its employees / representatives assume any liability, responsibility for any loss or damages that may be incurred by any person as a result of perusing the meaning or contents of the report.

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## SUGGESTIONS

- Values out of reference range requires reconfirmation before starting any medical treatments. • Retesting is needed if you suspect any quality shortcomings. • Testing or retesting should be done in accredited laboratories. • If any complaint / Suggestion call : 7827957531, 7011346653



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<ul style="list-style-type: none"><li>• World Health Organization (WHO), Laboratory testing for 2019 novel coronavirus (2019-nCoV) in suspected human cases Interim guidance_ updated 14 January 2020</li><li>• Laboratory biorisk management for laboratories handling human specimens suspected or confirmed to contain novel coronavirus: Interim recommendations. Geneva: World Health Organization; 2013.</li><li>• WHO laboratory biosafety manual, third edition. Geneva: World Health Organization; 2004.</li><li>• Guideline for the collection of clinical specimens during field investigation of outbreaks WHO/CDS/CSR/EDC/200.4</li></ul>			

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

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