R.V. No. : V2611953 Reg. Date : 19/01/2021 15:47

Name : Mr. SARTHAK Age / Sex : 22 Year(s) / Male

Ref. by : TATA DIGITAL HEALTH Reported On : 20/01/2021 06:38

Corporate : TATA DIGITAL HEALTH Referred In Sample

## TEST REPORT MOLECULAR TESTING

Test Name Result(s) Biological Reference Interval

## SARS- CoV-2 (COVID 19) Detection by Real Time PCR

SRF ID 2952506786360

Test Principle Real Time RT-PCR

Specimen Type Nasopharyngeal and Oropharyngeal Swab

SARS-CoV-2 ORF 1ab gene/N gene Negative

IMPRESSION SARS-CoV-2 RNA NOT-DETECTED

ICMR guidelines do not recommend sole dependence on Ct Value for patient management.

RV Metropolis ICMR ID : RVMDHCCLBK

Interpretation guidelines:

A.For result as "DETECTED":

- 1. Detected result indicates presence of SARS-CoV-2.
- 2.A repeat test of freshly collected specimen may give different result due to decrease in viral load/varied viral shedding/variability in sample collection.
  - 3. Patients with "Detected" result may be asymptomatic.
  - 4.A detected result does not distinguish between a viable/replicating organism and a non-viable organism.

## B.For result as "NOT DETECTED":

- 1. "Not Detected" result indicates absence of SARS-CoV-2 in the given specimen. However, it does not rule out the infection completely and should not be used as the sole basis for making decisions related to treatment and other patient management decisions.
- 2. "Not detected" result may be seen due to -Test done too early or too late where the virus load is below detection limit and due to viral mutations.
- 3. If a subsequent test is tested positive (detected), it may indicate an infection acquired subsequently or increase in viral load to detectable level after the first test.

## **End Of Report**

Verified By UMASHANKARI R - 820195 SR.SCIENTFIC OFFICER

Dr. Vani C MBBS,MD Consultant Microbiologist

Dani C

KMC: 78754



For any result clarification please contact: 080 66883939

\*\*Referred Test Results relate only to the sample as received