

0452-2910110, 9842074404

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PATIENT NAME: MR U SUNDARRAJ

AGE/SEX(DOB): 39/MALE(04/03/1984)

RFF.BY DR

: SELF

AADHAR NO : 265780267455

SRF ID

: 3357803487175

ICMR ID

: 798141510

NATIONALITY: INDIAN

PATIENT ID : 29420

SAMPLE ID

: 3026

ICMR-NABL : PCRLMTN - MC4549

PASSPORT NO:

COLLECTED ON: 21-06-2023, 1:30 PM

REPORTED ON : 21-06-2023, 1:30 PM



MOLECULAR BIOLOGY

SARC CoV2 (COVID-19) VIRAL RNA RT-PCR

Samples	BOTH NASOPHARYNGEAL AND OROPHARYNGEAL SWAB
Method	QUALITATIVE REAL TIME PCR (BIORAD CFX96 - C1000 TOUCH THERMAL CYCLER)
Result	NEGATIVE
Ct value	ORF 1 ab gene NOT DETECTED
	N gene NOT DETECTED

NEGATIVE:

There is no evidence of SARS Cov2 Viral RNA in the given specimen tested. However, It does not rule out SARS CoV2 infection completely and should not be used as the sole basis for making decisions related to treatment and other patient management.

Indicates presence of SARS Cov2 viral RNA or Nucleic acid. All dated results have been verified using confirmatory test. Detected result does not distinguish between replicating organism.

INTERPRETATION GUIDANCE:

- 1. Testing of referred clinical specimen was considered based on requiest referral received from through. State Surveillance Officer (SSO) of concerned state Integrated Disease Surveillance Programme (IDSP) any other health care facility affirming requirements of the case definitions.
- 2. A negative test result, particularly if this is from upper respiratory traet specimen that does not exclude infection.
- 3. Repeat sampling and testing of lower respiratory sample is strongly recommended in case of severe or progressive disease. The repeat specimen may be considered after a gap of 2-4 days after the collection of first specimen for additional testing if required.
- 4. A positive test result is only tentative. Alternate pathogen does not necessarily rule out either, as little is yet known about the role of coinfections
- 5. Please note that the results are not to be used elsewhere other than the intended purpose without prior permission of state/national health authorities.
- 6. Negative results must be combined with clinical observations, patient history, and epidemiological information.

LIMITATIONS:

Presence of PCR inhibitors, inappropriate selection and collection selection of sample, not maintaining proper transport conditions may result in undue qualification and/or failure to detect the presence of pathogen

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