Auriga Research

Name:	**Mr. MANAS BEDMUTHA**	Registration No:	65916
Age/Gender:	23 Y/Male	Registered:	10/Apr/2021
Patient ID:	012104100927	Recieve Date:	10/Apr/2021
BacodeNo:	14112915	Reported:	10/Apr/2021
Referred By:	SELF	Panel:	Walk-In
SRF No:	2952510049650	Passport No	292465084434

MICROBIOLOGY

Test Name	Value	Unit	Bio Ref.Interval

RTPCR COVID-19

RdRp gene	NOT-DETECTED
N-gene	NOT-DETECTED
Final Result	NEGATIVE

NameofAssay: nCoV-19(COVID-19) Real Time RT-PCR RNA Qualitative Assay.
NameofTechnology: TaqMan Real Time RT-PCR.
Specimen Type: Nasopharyngeal swab/Oropharyngeal swab.
ICMR Registration Number for COVID-19: AURPLLUBK

Interpretation:
Positive result is considered a positive test result for nCoV-19(COVID-19). This shows that RNA from novel corona virus (SARS-CoV-2) was detected and patient should be considered infected with corona virus.
Negative result for nCoV-19(COVID-19) means that nCoV-19(COVID-19) RNA was not present in the specimen.
Limitation:
The result (negative or positive) of this test must always be correlated with clinical status and history of the patient and other relevant data and should not be used alone for the interpretation.
Positive results but do not rule out bacterial infection or co-infection with other viruses& Negative results do not preclude COVID-19 and should not be used as the sole basis for patient management decisions.
If the virus mutates in RT-PCR target region, nCoV-19 may not be detected or may be detected less predictably. Inhibitors or other types of interference may produce a false negative result. Kindly correlate the test results with clinical findings.
The performance of this test has not been established for monitoring treatment of nCoV-19(SARS-CoV-19) Infection.
False positive results may happen from cross-contamination between patient samples, specimen mix-up and RNA contamination during product handling.
Possible cause of false negative results- Inadequate specimen quality. Specimen collected too early or too late. Specimens improperly handled or transported. Occurrence of viral genetic mutation. Presence of PCR inhibitors. Antiviral administration prior to testing.
Note: Test has been performed using ICMR approved kit.

*** End Of Report ***

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Dr. Radhika
Clinical Microbiologist