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|-----------------|---------------------|-----------------|--------------------------|
| Name Of Patient | : Mr Subhankar Das | Test Request ID | : 00127832024 |
| Age/Gender | : 25Y / MALE | DOB: 31/10/1996 | Collected on |
| Collected At | : Lasco Medicare | Received on | : 24-NOV-2021 03:00:00PM |
| Referred By | : DR.SELF | Reported on | : 25-NOV-2021 03:30:00PM |
| Address | : Uttarpara | | |
| | NATIONALITY: INDIAN | | SRFID: 532115742233 |

COVID-19 Virus Qualitative Real Time PCR

Real time RT-PCR test report for detection of SARS-CoV-2 (COVID-19 virus)

Specimen details:

- Specimen: Nasopharyngeal & oropharyngeal swab
- Quality of specimen on arrival: Good (in cold chain)

Test principle:

- TaqMan probe real-time fluorescent RT-PCR technology performed using QIAGEN Rotor-Gene Q

Test result:

| Test | Result | CT value |
|--|----------|----------|
| Real time RT-PCR test (qualitative) for detection of SARS-CoV-2 (COVID-19 virus) | NEGATIVE | - |

Interpretation of test results:

| Result | Interpretation |
|--------------|---|
| Positive | RNA specific to SARS-CoV-2 detected (based on the CT cut-off criteria of the reaction) |
| Negative | RNA specific to SARS-CoV-2 not detected above the limit of detection of the assay |
| Inconclusive | The presence of RNA specific to SARS-CoV-2 is not certain. Repeat sampling and testing is recommended |

Note:

- ICMR Registration Number for COVID-19 testing: LAMEPLHWB
- The test is conducted using the kits and viral transport media (VTM) approved by ICMR/USFDA
- SARS-CoV-2 RT PCR test is an in vitro test for qualitative detection of Novel Corona Virus 2019 in upper respiratory tract specimens. All results of the test should be correlated with clinical findings.
- Positive results denote the presence of concerned RNA in the tested specimens
- A single negative test result, particularly from the upper respiratory tract specimen, does not preclude Covid-19 infection. Negative results may be attributed to insufficient viral RNA in the sample, presence of mutant strain of the virus, and/or the presence of inhibitors.
- Kindly consult referring physician / authorized hospital for appropriate follow up.

*** End Of Report ***

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