

Reg.ID : 21125
 Patient Name : MR. PESALA RAVIKUMAR
 Age : 23 years (Male)
 Referral : SELF
 Source : DIRECT
 Report ID : 22381

Reg. Date : Jul 05, 2021, 10:57 a.m.
 Sample Date : Jul 05, 2021, 10:59 a.m.
 Report Date : Jul 05, 2021, 12:50 p.m.
 Print Date : Jul 06, 2021, 08:38 a.m.
 Sample ID :



| Test Name | Value(s) | Unit | Reference Range |
|-----------|----------|------|-----------------|
|-----------|----------|------|-----------------|

MOLECULAR BIOLOGY

SARS-COV-2(COVID 19) Detection (RT-PCR) : NOT DETECTED
 Sample Type : Nasopharyngeal Swab / Oropharyngeal Swab
 Test Method : Real Time PCR (RT-PCR)(NAATs)

INTERPRETATION

DETECTED - Indicates the Presence of SARS-COVID-2(COVID 19) In the given Sample.

NOT DETECTED - Indicates the Absence of SARS-COVID-2(COVID 19) In the given Sample.

1.ICMR Registration Approval number : RADLPNCTN.

2.A negative result does not rule out the possibility of Covid-19 infection. The 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.

3. Covid-19 Test conducted as per kits approved by ICMR / CE-IVD / USFDA.

4. Kindly consult referring Physician / Authorized hospitals for appropriate follow up.

5. Test conducted on Nasopharyngeal & Oropharyngeal Swabs

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, the infection can cause pneumonia, severe acute respiratory syndrome, and kidney failure.

END OF REPORT

Dr. S. Vasanthi, M.D.(Micro)
 Consultant Microbiologist

Note: All Lab test values are subjective and may have variation in context to age, gender and clinical status. The reference values given are a guidance, all variations in test values are to be interpreted with clinical correlation and physicians advice only.

Verified By / Date Time : **Surya** / Jul 06, 2021, 08:38 a.m..

REPORT DISCLAIMER : 1. This is only a radiological impression. Like other investigations, radiological investigations also have limitations. Therefore radiological reports should be interpreted in correlation with clinical and pathological findings. 2. The results reported herein are subject to interpretation by qualified medical professionals only. 3. Customer identities are accepted as provided by the customer or their representatives. 4. Information about the Customer's condition at the time of sample collection such as fasting, food consumption, medication, etc are accepted as provided by the customer or representative and shall not be investigated for its truthfulness. 5. If any specimen / sample is received from any other laboratory / Hospital, it is presumed that the sample belongs to the patient identified or named. 6. Test results should be interpreted in context of clinical and other findings if any, in case of any clarification / doubt, the referring doctor / patient can contact the respective section head of the laboratory. 7. Results of the test are influenced by various factors such as sensitivity, specificity of the procedures of the tests, quality of the samples and drug interactions etc. 8. If the test results are found not to be correlating clinically, the clinician can contact the lab in-charge for clarification or retesting where practicable within 24 hours from the time of issue of results. 9. Liability is limited to the extent of amount billed. 10. Reports are subject to interpretation in their entirety, partial or selective interpretation may lead to false opinion. 11. Disputes, if any, with regard to the report findings are subject to the exclusive jurisdiction of the competent courts at Chennai only.

