





Dispatch

Kolkata Lab: Block DD-30, Sector-1, "Andromeda", Ground Floor, Salt lake, Kolkata-700064 Landline No: 033-40818800/ 8888/ 8899 | Email ID: kolkata@unipath.in | Website: www.unipath.in

CIN: U85195GJ2009PLC057059

: 07-Oct-2021 20:38

Name : MS.MUSHREQUA NAWAZ 1931502257662 Received : 07-Oct-2021 16:00

 Age
 : 23 Years
 Sex
 : Female
 Report
 : 07-Oct-2021 20:18

Referred By : CCC - RINAYAN HEALTH CARE PVT LTD @ KOLKATA

Referral Dr : Status : Final Location : KOLKATA

Test Name Results Units Bio. Ref. Interval

MOLECULAR ANALYSIS FOR QUALITATIVE DETECTION OF SARS-CoV-2.

<u>Type of sample : Nasopharyngeal swab and Oropharyngeal swab.</u>

<u>Methodology : Real time PCR. ICMR NO :USLLKWB</u>

ORF 1ab Negative
N Gene Negative
Internal Control Pass

Interpretation

2019-nCoV NEGATIVE

Note:-

- 1 Test report should be correlated with the clinical presentation and findings.
- 2 The LOD for the three target genes is 10 copies/reaction.
- 3 A negative result does not rule out 2019-nCoV and should not be used as the sole basis for treatment or other patient management decisions.
- 4 A number of factors could lead to a negative result in an infected individual including 1) Poor quality of the specimen, containing nadequate patient material or non-representative specimen 2) The specimen was collected late or very early in the infection. Optimum specimen types and timing for peak viral levels during infections caused by 2019-nCoV have not been determined. Collection of multiple samples from the same patient may be necessary to detect the virus 3) The specimen was not handled and shipped appropriately 4) Technical reasons inherent in the test (like Virus mutation or PCR inhibition) 5) Inadequate numbers of organisms are present in the specimen
- 5 Reports will be provided to the treating physician, who is requested to communicate the same to the patient and follow MOHFW policy for isolation, quarantine and treatment of all positive cases along with contact tracing as recommended.
- 6 Repeat sampling and testing of lower respiratory specimen is strongly recommended in severe or progressive disease.
- 7 The repeat specimens may be considered after a gap of 2-4 days after the collection of the first specimen for additional testing if required.
- 8 Categories of viral load is based on Cycle threshold (Ct) detected by RT PCR.
- 9 High viral load: up to 23; Moderate viral load: 24 to 31; Low/Mild viral load: 32 to 35.

Covid sample collection/ Help Line- (033) 4081 8800 / (+91) 9073652140 Please contact for any information:

Call Centre- 1800313444222, 033 -23412600; Telemedicine- 03323576001 (Source: Department of Health & Family Welfare, Government of West Bengal).

----- End Of Report -----

Dr. Chandan Mandal PHD IN IMMUNOLOGY SR. SCIENTIFIC OFFICER Validated By Dr. Sayoni Datta
MBBS, MD MICROBIOLOGY
Approved By

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