

**PALLAVI PAPPALA**

Sample ID	MMG20200380909	Sample Type	Oropharyngeal/Nasopharyngeal
Gender	Female	Sample Collected On	May 01, 2021 : 15:31
Age / DOB	28	Report Date	May 01, 2021 : 18:41
Aadhar Number		Mobile Number	9515845130
Referred By		Hospital	
Passport Number	U0783490	Nationality	INDIAN

**RT-PCR test for COVID-19 (NOVEL CORONA VIRUS)****Result**

Investigation	CT Value	Result
SARS-CoV-2 virus detection (N Gene)	Undetermined	Not Detected (Negative)

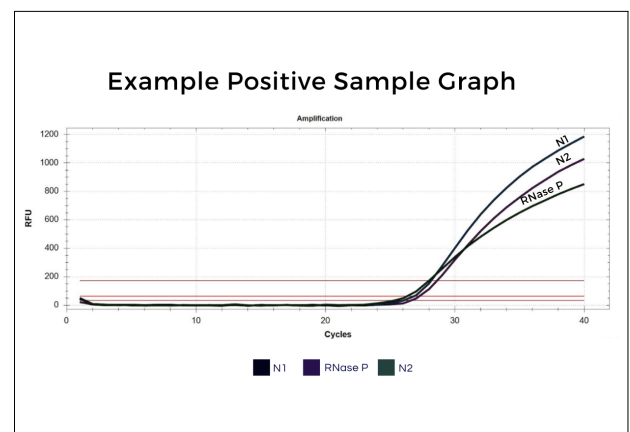
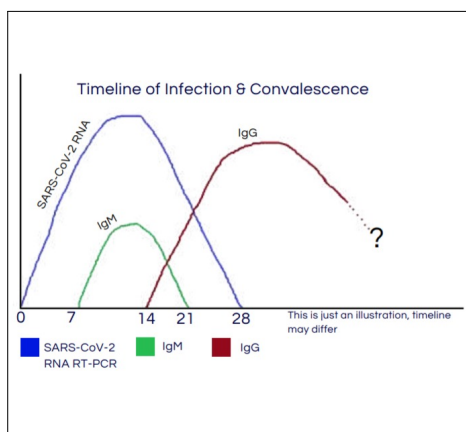
**Method: Qualitative Real Time Polymerase Chain Reaction (RT-PCR)****Intpretation of Results**

- Detection of Nucleocapsid (N) gene of virus indicates the presence of SARS-CoV-2 virus in the specimen tested.
- Clinical correlation with patient history and other diagnostic information is necessary to determine patient infection status.
- CT Value is the cycle time needed to detect the virus. It is inversely proportional to the viral load. Lower CT indicates higher viral load.

**Limitations of Assay**

Performance of 2019-nCoV Real-Time RT-PCR Diagnostic Panel has only been established in upper and lower respiratory specimens (nasopharyngeal or oropharyngeal swabs, sputum, lower respiratory tract aspirates, bronchoalveolar lavage, and nasopharyngeal wash/aspirate or nasal aspirate).

Negative results do not preclude 2019-nCoV infection and should not be used as the sole basis for treatment or other patient management decisions. Optimum specimen types and timing for peak viral levels during infections caused by 2019-nCoV have not been determined. Collection of multiple specimens (types and time points) from the same patient may be necessary to detect the virus.

**Note**

- COVID test is conducted by ICMR/NABL/USFDA approved Kit.
- Kindly consult referring Physician / Authorized hospitals for appropriate follow up.

Please scan QR  
code to verify the  
report online →




Dr. M Aravind Kumar  
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