

Name : **ANUPAMA N** Sample ID **472103188** Collected : **27/08/2021 10:58**
 Age **21 Years / FEMALE** Reg. Date : **27/08/2021** Accepted : **27/08/2021 10:58**
 Referred By Dr. : **DR.SANKAR** IP/ OP No. : Reported : **27/08/2021 17:57**
 Client Name **NA** Nationality **INDIAN**
 Sample Collected At : **CHENNAI- MEDIVISION** SRF ID : **3356807045636**
 Sample Processed At : **CHENNAI- MEDIVISION**

COVID 19 (SARS-COV2) RT-PCR

INVESTIGATION	OBSERVED VALUE	UNITS	REFERENCE RANGE
---------------	----------------	-------	-----------------

Specimen type : Nasopharyngeal & Oropharyngeal Swab

SARS COV-2 RNA RESULT	:	NEGATIVE	
ICMR ID		471626696	
N GENE		NOT DETECTED	
RdRp GENE		NOT DETECTED	

INTERPRETATION(s):

- The SARS-CoV-2 (N and RdRP gene detection) Test is a high-throughput real-time RT-PCR assay intended for the qualitative detection of nucleic acid from SARS-CoV-2 in nasal, nasopharyngeal, and oropharyngeal swab specimens
- Negative test result interprets that the SARS-CoV-2 RNA was not detected in the sample above the limit of detection of the assay.Negative results must be combined with clinical observations, patient history, and epidemiological information.
- Positive test result interprets that the SARS-CoV-2 RNA was detected in the sample & the patient is considered infected with the virus & assumed to be contagious.
- Assessment of clinical specimen test results is performed after the positive and negative controls have been examined and determined to be valid and acceptable.

LIMITATIONS:

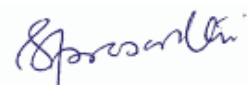
- Negative result does not rule out the possibility of COVID-19 infection. Presence of inhibitors, mutations & insufficient RNA specific to SARS-CoV-2 can influence the test result.
- False negative results may be considered in early sample collection or in delayed collection after the onset of the clinical symptoms.
- Kindly correlate clinically. Repeat/follow up sample may be requested, if patient is clinically showing symptoms of viral Pneumonia or with a consistent radiographic changes in the CT chest/MRI scan or in case of patient with a strong contact history.
- Positive result does not rule out infections with other viruses/bacteria.

NOTE: ICMR Regd. No. for COVID-19 testing: MSDRCPLTN

Testing for SARS-CoV-2 was performed on a commercial ICMR approved RT-PCR kit/US FDA EUA/CE IVD approved kits.

END OF REPORT




Dr S. Jaya Prasanthi
 MBBS., MD (Micro).
 Consultant Microbiologist