LAB REPORT

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TEST RESULT REPORT

Patient Name	: Ms. INDRAJA NAMBIAR	Accession No	: 010841825
Age/Gender	: 21 Y / Female Aadhar Card : 6357 0040 3388	Patient UID	: CMP590076518
Sample Collected	: At Clinic	Collection Date	: 04-02-2022 10:30
Ref By Clinic	: Covid KTY	Exit Date	: 05-02-2022 06:08
Ref By Doctor	:	Ext.Ref.Num	:
DOB	:		

MOLECULAR BIOLOGY

SARS-CoV-2 (COVID 19) Detection by Real Time PCR (RTPCR) - Qualitative

TEST	RESULT
SARS-COV-2	**NEGATIVE**
Specimen	Nasopharyngeal / Oropharyngeal swab

ICMR (Indian Council of Medical Research) Registration No. : MICHEALLTHKK

SRF ID: 711/KZD/2022022311

INTERPRETATION GUIDELINES	
POSITIVE	1) POSITIVE result indicates presence of SARS-CoV-2
NEGATIVE	1) "NEGATIVE" result indicates absence of SARS-CoV-2 in the given specimen. However, it does not rule out the infection completely and should not be used as the sole basis for making decisions related to treatment and other patient management decisions. 2) "NEGATIVE" result may be seen due to – a. RT PCR done on Nasopharyngeal swab having 44% false negativity. b. Test done too early or too late where the virus load is below detection limit. c. Improperly collected and stored specimen. d. Viral mutations
INCONCLUSIVE	This could be due to low viral load in the sample. A repeat sample is recommended for confirmation after 48 to 72 hours

Patient Instructions:

- Kindly consult referring Physician/ Authorized Govt. hospital for appropriate follow up.
- Details of all the positive patients will be communicated to Epidemiology Cell whom you are requested to support.
- "Positive/Inconclusive" status needs to be notified to the appropriate authorities as per the existing rules/regulations.
- All "Positive/Inconclusive" reports will be released after reporting to regional health authorities.

Disclaimers:

1. RNA viruses like SARS-CoV-2 (COVID 19) have a lot of genetic variability and it's possible that certain virus detection kits test cannot detect some strains of the viruses. Although efforts were made by manufacturers of the diagnostic kits to design the test assays that target the parts of viral genome which are shared by all the different circulating viral strains, there still might be some mismatch between the primers and the probes used in the test and the target regions within the viruses.

Disclaimer: All test results reported by us is performed using the internationally accredited testing equipment and standard procedures. All data and test results presented in the reported documents is the characteristics of the sample we have received and were analyzed and/or calculated at the specific point of time. Please correlate clinically before reaching to final conclusion.Report may vary depend on the technology,Value of two technologies are not comparable.

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Dr Arun Aravind.
MBBS, MD (Microbiology)
Consultant Microbiologist
(Micro Health Laboratories)