



Patient Name : MRS HANSA

Age/Gender : 54 Year(s) / Female

Sample Type : Nasopharyngeal and Orop

Sample ID : 21243448

Ref. Doctor : Dr. S. Madhuri

Sample Drawn Date : 2021-06-30 15:00

Sample Regd Date : 2021-06-30 15:22

Sample Auth Date : 2021-06-30 19:53

SECUNDERABAD, Telangana

MEDID : 72353324

## COVID

### TEST DESCRIPTION

### RESULT

### UNITS

### BIOLOGICAL REFERENCE RANGES

## SARS COV2 COVID19 BY RT PCR

### SARS COV 2 (Covid 19)

(Method: REAL TIME POLYMERASE CHAIN REACTION - RT PCR)

NEGATIVE

### CYCLE THRESHOLD VALUE (CT Value)

42

(Method: Derived)

Greater than > 35 : NEGATIVE

Less Than < 35 : POSITIVE

CT value is only informative and have no diagnostic importance.

Prognosis Chart

2021/03/16

Visit 1

Visit 2

Visit 3

Visit 4

Visit 5

Visit 6

1 LOW CT VALUE

2 MID CT VALUE

3 HIGH CT VALUE

4 VERY HIGH CT VALUE

5 NEGATIVE >

42.00

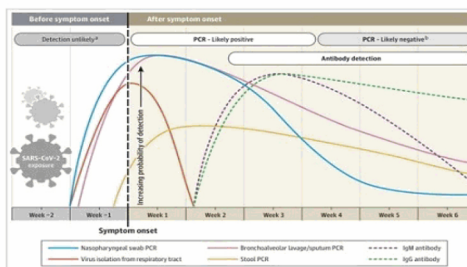
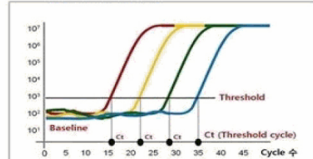
MEDCIS PATHLABS ICMR REGISTRATION NUMBER: MPIH001

BELOW INFORMATION IS ONLY INFORMATIVE NOT FOR CLINICAL INTERPRETATION

**NOTE:** The RT-PCR test presently being conducted is qualitative in nature. Ct values may give a rough estimate of viral load. There are no reliable studies to definitively prove a direct correlation between disease severity / infectiousness and Ct values. Viral load does not have much role in patient management.

Ct levels are inversely proportional to the amount of target nucleic acid in the sample (i.e. the lower the Ct level the greater the amount of target nucleic acid in the sample). The CT value represents the first cycle during testing in which a detection occurs.

#### About CT Value



Ct values differ from kit to kit, lab to lab, Collection Process and transportation conditions and other factors.

Dr. ASHITA SINGH  
MD MICROBIOLOGY



Scan QR Code to check the authenticity of the report



Dr. S. Madhuri

DR. S. MADHURI MD  
MICROBIOLOGIST

This is an electronically authenticated report. Report Printed Date : 16/03/2021 19:46:48

NOTE : Assay results should be correlated clinically with other clinical findings and the total clinical status of the patient

Indicates NABL MC-2872 Accredited parameter when processed in HQ, Hyderabad.