LABORATORY TEST REPORT

Patient Name	: **MRS. GAURI R KULKARNI**	Registered On : **14/04/2021,01.43 AM**	Received On : **14/04/2021, 2.19 AM**
Lab No.	: **MU019BAD140421018**	Collected On : **14/04/2021,01.42 AM**	Reported On : **15/04/2021,06.43 AM**
Age/Gender	: **39 Years / Female**	Normal Range For : **Adult Female**	Report Status : **FINAL**
Ref. Doctor	:		
Referred By	: **Self**		
Centre Code	: **MU019 BADSHAH**	Barcode :	

Real time PCR detection of SARS – CoV2 (COVID 19)

PARAMETERS	VALUE
Specimen Type	Nasopharyngeal Swab/ Oropharyngeal Swab
Result	NOT DETECTED
Method : Real Time PCR	
CT Value of RdRp gene	NA
CT Value of N gene	NA

INTERPRETATION:
DETECTED:RNA specific to SARS-CoV-2 Detected in received sample.
NOT-DETECTED:RNA specific to SARS-CoV-2 not Detected in received sample.
If the Ct value of RdRp gene is=< 30 and N gene is =< 30 ,interpret as positive and If the Ct value of RdRp gene is => 30 and N gene is =>30 or NA ,interpret as negative
NOTE: The ICMR registration code of H S Pathology Private Limited for COVID 19 testing is HSPATHPLTMH
1) Negative result does not rule out the possibility of COVID-19 infection. Presence of inhibitors, mutations and insufficient RNA specific to SARS-CoV-2 can influence the test result. Kindly correlated the results with clinical findings. A negative result in a single upper respiratory tract sample does not rule out SARS-CoV-2 infection. Hence in such cases a repeat sample should be sent. Lower respiratory tract samples like Sputum, BAL, ET aspirate are appropriate samples especially in severe and progressive lung disease.
2) COVID-19 Test is conducted as per kits approved by ICMR / CE-IVD / USFDA, an in-vitro PCR for the single or multiple detection of three types of target genes of SARS-CoV-2 (E gene, ORF 1ab gene and N gene)
3) Kindly consult referring Physician / Authorized hospitals for appropriate follow up.
INDICATIONS:1) Coronaviruses (CoV) are a large family of viruses that cause illness ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS-CoV) and Severe Acute Respiratory Syndrome (SARS-CoV).
2) SARS-CoV-2 is a new virus strain that was first reported in December2019 in China and has not been previously identified in humans, that causes Coronavirus Disease (COVID-19).
3) Common signs of infection include respiratory symptoms, fever, cough, shortness of breath and breathing difficulties. In more severe cases, infection can cause pneumonia, severe acute respiratory syndrome and kidney failure.
DISCLAIMER:1) The above result relate only to the specimens received and tested in laboratory and should be always be correlated with clinical Findings and other laboratory markers.
2) Improper specimen collection, handling, storage and transportation may result in false results.

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Results relate only to the sample as recieved. Kindly correlate with clinical condition

Note : If the test results are alarming or unexpected, Client is advised to contact the laboratory immediately for possible remedial action.

Sample ID Sample Type : VTM
MA154091

For Authenticity Scan QR Code

Processed at :-
H S Pathology Private Limited
MAIN LAB Processing Lab : Plot No A-170, Road No. 10, Wagle Estate, Thane We .
This report is system generated and electronically authenticated.

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