PATHOLAB

- GET IT SPUN RUN AND DONE!

OPEN DAILY 9:00 AM – 8:00 PM

REPORT

NAME : JAI KRISHNA JHA **AGE : 20**

GENDER : MALE **DATE : 23/03/2022**

TEST : RT-PCR **TIME : 07:40 PM**

DOCTOR : KUMAR SHAH **REC ID : 1111144**

RT-PCR TEST RESULT

REC ID	SAMPLE TYPE	RESULT
1111144	THROAT SWAB	POSITIVE

The performance of this test has been validated & evaluated by National Institute of Virology/ICMR.

Indications

COVID-19 is an infectious disease caused by the virus strain "severe acute respiratory syndrome coronavirus 2" (SARS-CoV-2),
Common signs of infection include respiratory symptoms,fever,cough,shortness of breath and breathing difficulties.
In more severe cases,infection can causes pneumonia ,severe acture respiratory syndrome and kidney failure.

Methodology

COVID19 detection by polymerase chain reaction (PCR) is based on the amplification of specific regions of the SARS-CoV-2
In real Time PCR the amplified product is detected via fluorescent dyes.

Clinical Significance

Detection of COVID-19 RNA in patients with COVID-19 infection.

Limitation of the assay

1.Presence of PCR inhibitors may interfere with PCR amplification.
2.Undetected result does not rule out the possibility of infection.Presence of inhibitors,mutations & insufficient organism RNA can influence the result.

Disclaimer

1.This test is intended for use in conjunction with clinical presentation and other laboratory markers.
2.Improper specimen collection, handling, storage and transportation may results in false negative results.
3.The report represents only the specimen received in laboratory.

Consultant
(Microbiologist/Pathologist)

Contact us:
331, Big Splash, Sector 17, Vashi, Navi Mumbai – 400097
Ph : 02227894738 e-mail : patholabsreport@gmail.com