



Patient Name : **MR. RAJSHEKHAR TAWTI**
Age / Sex : 42 years / Male
Referred by : DR SANDEEP BORKAR
Patient ID : 100804

Organization : SEARCH PATH LAB
Collected : Mar 25, 2021, 05:59 p.m.
Received : Mar 25, 2021, 06:07 p.m.
Reported : Mar 25, 2021, 09:13 p.m.
Sample ID :



COVID-19 RT PCR TEST

Result :

ORF1ab gene: DETECTED
N gene: DETECTED

Sample is POSITIVE for the presence of SARS-CoV2.
Please correlate clinically

CT Value

28.35

Interpretation :

- Positive test indicates presence of SARS-CoV-2.
- Negative test result indicates absence of SARS-CoV-2 or presence of SARS-CoV-2 below the assay detection limit.

Comments :

1. Results from RT PCR assay should be interpreted with other laboratory, radiological & clinical data especially in cases with Borderline positive Ct values (>30).
2. Borderline positive cases (Ct Value >30) may give variable results on repeat testing. The possible reasons could be the variations in kits and instruments used.
3. Negative results do not preclude CoVid-19 & should not be used as the sole basis for patient management decisions.
4. False negative results may be due to poor quality of the specimen, low sample volume, timing of specimen collection (late or very early in the infection), inappropriate sample handling and shipping, treatment administered, inherent technical reasons like virus mutation, limit of detection or PCR inhibition.
5. The results of this test are from the sample as received.

Note :

1. ICMR recommended kits are used for reporting.
2. Test meets the performance standard of $\geq 97\%$ specificity, $\geq 80\%$ sensitivity at viral loads above 100,000 copies/ml.
3. All specimen testing reports are notifiable to ICMR New Delhi & IDSP, Maharashtra state.
4. The patient is advised to follow local, regional, national & international guidelines for travel, quarantine etc.

Health Accurate Diagnostics has been authorised to perform COVID-19 RT PCR testing by ICMR.

The ICMR approval code is HEACCDIPMH

Registered By : Rutuja Shinde

Checked By : Dr.Chinmay Saraf



Dr. Chinmay Saraf, M.D. Path
Reg. No.: 2003/05/2159