DIAGNOSTIC REPORT





CD0002161 REG. CODE:

REGISTRATION NAME AND ADDRESS:

Address: T/42, NAVEEN GAURI SAROJINI NAGAR LUCKNOW -226008

UTTAR PRADESH Phone No.: 9119933535

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292/05, TULSIDAS MARG, CHOWK, LUCKNOW - 226003 UTTAR PRADESH

Phone No.: 8400888844,9415577933

EMAIL

charak1984@gmail.com

PATIENT NAME: Miss MANSI DWIVEDI PATIENT ID: 002149739

ACCESSION NO: 0057TH007951 AGE: 23 Years SEX: FEMALE DATE OF BIRTH: 01/08/1998

DRAWN: 14/02/2022 13:17 p.m. RECEIVED: 14/02/2022 13:17 REPORTED: 16/02/2022 20:00 p.m.

CLIENT PATIENT ID: UHID:002149739 REFERRING DOCTOR: DR. Nishith Chandra.

CLINICAL INFORMATION:

UHID:002149739 REQNO-2000434650 OPD- DL-Medical College Lucknow

Results **Test Report Status Biological Reference Interval** Units **Final**

ORF lab: Detected CT Value: 26.12 N,S Gene: Detected CT Value: 27.60 (avg)

Interpretation: Positive for COVID-19

SARS COV -2 REAL TIME PCR

NOT DETECTED NOT DETECTED SARS-COV-2 RNA

Interpretation(s)

SARS COV -2 REAL TIME PCR-

SARS-COV-2, formerly known as 2019-nCoV, is the causative agent of the coronavirus disease 2019 (COVID-19). Main symptoms of the disease include fever, cough and shortness of breath. The virus is spread via person-to-person contact through respiratory droplets produced when a person coughs or sneezes. The SARS-CoV-2 RNA is generally detectable in nasopharyngeal/oropharyngeal swabs during the acute phase of infection. Positive results are indicative of active infection. Real Time PCR assay targets specific genes and can be used for diagnosis of SARS-CoV-2 virus infection which contributes to severe upper respiratory distress, complications

Detected result is considered a positive test result for COVID-19. This indicates that RNA from SARS-CoV-2 was detected, and the patient is considered infected with the virus

and presumed to be contagious.

Not Detected test result for this test means that SARS-CoV-2 RNA was not present in the specimen above the limit of detection.

Limitations:

• Negative results do not preclude COVID-19 and should not be used as the sole basis for patient management decisions. Negative results must be combined with clinical observations, patient history, and epidemiological information.

• Positive results but do not rule out bacterial infection or co-infection with other viruses.

- Optimum specimen types and timing for peak viral levels during infections caused by 2019-nCoV have not been determined. Collection of multiple specimens (types and
- time points) from the same patient may be necessary to detect the virus.

 If the virus mutates in the rRT-PCR target region, 2019-nCoV may not be detected or may be detected less predictably. Inhibitors or other types of interference may produce a false negative result.

 • The performance of this test has not been established for monitoring treatment of 2019-nCoV infection.

Note: Test is performed using ICMR approved Kit.

References:

1. Laboratory testing for coronavirus disease 2019 (COVID-19) in suspected humancases. Interim guidance. World Health Organization.

2. Druce et al. JCM. 2011 3. N. Engl. J. Med. 2020, 382, 929–936

End Of Report

Please visit www.charakdiagnostic.com/index.php for related Test Information for this accession

Dr. Rashmi Talwar Sethi, PhD Cytogeneticist

Dr. Yoginder Pal Singh, Ph.D Jr. Molecular Biologist

Dr. Anurag Bansal LAB DIRECTOR

DIAGNOSTIC REPORT

Diagnostic Centres

REG. CODE: CD0002161

REGISTRATION NAME AND ADDRESS:

Address: T/42, NAVEEN GAURI SAROJINI NAGAR LUCKNOW -226008

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Charak

Diagnostic Centre

A unit of Charakdhar Diagnostic Pvt. Ltd.

292/05, TULSIDAS MARG, CHOWK, LUCKNOW - 226003 UTTAR PRADESH Phone No. : 8400888844,9415577933

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PATIENT NAME: Miss MANSI DWIVEDI PATIENT ID: 002149739

ACCESSION NO: **0057TH007951** AGE: 23 Years SEX: FEMALE DATE OF BIRTH: 01/08/1998

DRAWN: 15/02/2022 13:17 p.m. RECEIVED: 15/02/2022 13:17 REPORTED: 16/02/2022 20:00 p.m.

REFERRING DOCTOR: DR. Nishith Chandra. CLIENT PATIENT ID: UHID:002149739

CLINICAL INFORMATION:

UHID:002149739 REQNO-2000434650 OPD- DL-Medical College Lucknow

Test Report Status Final Results Biological Reference Interval Units

SARS-CoV-2, Three Genes RT PCR : **Positive for COVID-19**

Scan to Validate



CONDITIONS OF LABORATORY TESTING & REPORTING

- 1. It is presumed that the test sample belongs to the patient named or identified in the test requisition form.
- 2. All Tests are performed and reported as per the turnaround time stated in the SRL Directory of services (DOS).
- 3. SRL confirms that all tests have been performed or assayed with highest quality standards, clinical safety & technical integrity.
- 4. A requested test might not be performed if:
- a. Specimen received is insufficient or inappropriate specimen quality is unsatisfactory
 - b. Incorrect specimen type
- c. Requestfor testing is withdrawn by the ordering doctor patient
- d. There is a discrepancy between the label on the specimen container and the name on the test requisition form

- 5. The results of a laboratory test are dependent on the quality of the sample as well as the assay technology.
- 6. Result delays could be because of uncontrolled circumstances. e.g. assay run failure.
- 7. Tests parameters marked by asterisks are excluded from the "scope" of NABL accredited tests. (If laboratory is accredited).
- 8. Laboratory results should be correlated with clinical information to determine Final diagnosis.
- 9. Test results are not valid for Medico- legal purposes.
- 10. In case of queries or unexpected test results please call at SRL customer care (Toll free: 1800-222-000). Post proper investigation repeat analysis may be carried out.

SRL Limited

Charak Diagnostics Center Near Medical Crossing, Medical College Tulsi DAS Marg, Lucknow - 226003