

: sdfsdf Name Clinic File No. Lab File No. Sex : male

Date Of Birth : 1990-01-01 Lab. Case No. : DAH201635xxx : Dar Alhekma Clinic Name Referred by

Reporting Receiving Date : 2021-11-16 16-53-58 : 2021-11-16 16-54-27

Date

Insurance

Insurance No. Company

: Al54543xx indication ID No

MOLECULAR MICROBIOLOGY Unit Test Result Reference Range Methodology **COVID-19 PCR Qualitative** Not Detected (NEGATIVE)

Interpretation Notes:

Method: Detection of COVID-19 Virus was performed by Real Time Polymerase Chain Reaction (RT-PCR).

Patient specimen was treated as follow:

- RNA was extracted using automated Nucleic Acid Extraction system.
- Extracted RNA was amplified using Real Time PCR kit for the detection of COVID-19.
- The test is carried out by using real time PCR (Trademark of BIO-RAD CFX96).

Interpretation:

- This assay is Qualitative detection of COVID-19 virus.
- Both positive and negative controls for the tested virus showed expected results, excluding false positive result.
- A result NOT DETECTED indicates the absence of COVID-19 virus in the specimen.
- A result DETECTED indicates the presence of COVID-19 virus in the specimen.
- NOT DETECTED results may not rule out current or future infection. Please correlate with clinical findings and repeat if necessary.
- Lower respiratory sample is recommended in severe and progressive disease.

Limitation of the Assay:

Presence of PCR inhibitors in the sample prevents RNA amplification for virus detection

Nasopharyngeal Swab Sample Type :

End of Report

The laboratory is ISO 15189:2012 accredited by EGAC under number 515002. The scope of accreditation is published on www.egac.gov.eg. EGAC is ILAC-MRA signatory.

- * Samples are processed on the same day of request unless indicated
- * Results reported are for the samples received and reference range is age related when applicable

Analysed by : Najeeb Akbar Mirani

N. A. M.

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Page 1 of 1 **Final Report** Verified by : Domenico Costagliola Clinical Scientist/ Genetic

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