

: fefe errer Name Clinic File No. : female Lab File No. Sex

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

Reporting Receiving Date : 2021-11-15 21-59-43

Date

: 2021-11-15 22-00-03

Insurance

Insurance No. Company : Al54543xx indication

ID No

	MOLECULAR MICROBIOLOGY			
Test	Result	Unit	Reference Range	Methodology
COVID-19 PCR Qualitative	Detected (POSITIVE)			

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

Sample Type : Nasopharyngeal Swab

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.

Senior Genetics Technologist License No: T36601 Printed by: Er-Fe Heart Balingit





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