NOVEL CORONAVIRUS 2019 (SARS-CoV-2) MOLECULAR BIOLOGY

PROFILE OF THE PATIENT

Patient Name: Alsa Samer El Kamand

Date of Birth: 21/06/2003 Patient Reference:

Contact Number: 71472146 Sample Collection Place: LMC

ntact Number: 71472146 Sample Collection Date: 31/10/2022 14:50

Results Submission Date: 31/10/2022

21121900067

PRINCIPLES OF THE PROCEDURE

Nucleic acid detection and confirmation by: Real Time PCR Test performed on: Quant5 Studio Applied Biosystem Sample Type: Specimen of Nasopharyngeal Swabs

INTERPRETATION OF THE RESULTS

PARAMETER	RESULTS
SARS-CoV-2	N,E,ORF GENES : UNDETECTED

Research of SARS-COV-2 by RT-PCR technique on Patient: NEGATIVE

- The results are dependent on the quality of the sample collection, storage and transport (refer to the MOH Guidelines)
- 2. Although the Real Time PCR (Polymerase Chain Reaction) is the gold standard for COVID-19 testing, the sensitivity of the PCR test is at best 95%
- 3. An undetectable result from a COVID-19 Real Time PCR assay means that SARS-CoV-2 RNA was not present in the specimen above the limit of detection
- 4. A negative result does not exclude the possibility of COVID-19 and should not be used as the sole basis for treatment or patient management
- 5. If you have been in contact with someone who tested positive; stay home for 5-7 days then perform the RT PCR
- In case the results of your test are positive please contact the MOH on: 1787

Scan to validate

Dr. Myrna Germanos Haddad HEAD OF LABORATORY

Dr. Mina Germanos Haddad