

## PATHOLOGY & CLINICAL LABORATORY (M) SDN.BHD (37363-K)



Scan QR for Verification

HQ: 87-91, JLN SS25/2, 47301 PETALING JAYA, SELANGOR TEL:0378098100 FAX:0378039901

CLIENT ID: 3022803 CR03 KLINIK OASIS-ARA D'SARA PATIENT: MUHAMMAD ARZAT BIN ANUAR A-G-03, BLOK A, OASIS SQUARE SEX: M AGE: 23 Y COLL: 03/05/21 19:30 PETALING JAYA

47301 (037) 734-2424

PATHLAB NO: 29082632 PAGE:

2, JLN PJU 1A/7A, ARA DAMANSARA IC NO: 970528145249 REGD: 04/05/21 10:36 REF.NO: PRNT: 04/05/21 19:15

WORKER NO: SPECIES. EMPLOYER NO:

ATT:

\*\* FINAL REPORT \*\*

TEST NAME RESULT UNIT REFERENCE RANGE

DETECTED

COVID-19

SARS-CoV-2 PCR ASSAY

DETECTED (CT VALUE:18.2) ORF1ab GENE N GENE **DETECTED** (CT VALUE:19.3) E GENE **DETECTED** (CT VALUE:18.3)

NATURE OF SPECIMEN:

NASOPHARYNGEAL / OROPHARYNGEAL SWAB

## METHOD:

Multiplex Real Time Reverse Transcriptase PCR (RT-PCR) which simultaneously detects several Coronavirus specific genes such as E, N, S, RdRp, ORF1ab.

A "Detected" result strongly indicates probable infection and should be read in conjunction with clinical symptoms, exposure, travel and epidemiological history.

A "Not Detected" result indicates that no SARS-2 Coronavirus genes is present in sample/swab. This may also occur in very early or late infection. If there is a strong suspicion of COVID-19 disease, then it is advised to repeat sampling (NPS and OPS) for retesting.

Result released by scientific officer: Ng Zhi Yik, BSc. Biotechnology, Monash.

Report reviewed by Consultant Pathologist: Dr Mangalam Sinniah KMN. MMC No.23277 MBBS (Madras), FRCPath (UK), MSc.Med.Micro(Lond), Dip.GUMedicine, LLSHTM, FAMM (Malaysia).