

TREADMILL STRESS ECHO REPORT

Name : MR Reiley PATERSON
Address : 16/2 Andrew Street
Suburb : EAST FREMANTLE WA 6158
DOB : 08/06/1987
Gender : Male

Test Date : 14/04/2022
Test Site : Access Cardiology - Murdoch
Sonographer : Alex Crookes
Reported by: Dr. Justin Ng [252498UB]
Copy to :
Referred by Dr Joseph Murphy

INDICATION:

L) sided chest pain since COVID Vaccine

PAST MEDICAL HISTORY:

COVID (2020)

MEDICATIONS:

Ivermectin (weekly dose), Magnesium, Zinc, Vit D

Accelerated Bruce protocol exercise duration: 8:04 min (13.5 METS)
Heart Rate: Baseline 73 bpm, Peak 168 bpm (90% Maximal predicted HR)
Blood Pressure: Baseline 115/70 mmHg, Peak 165/70 mmHg

REASON FOR ENDING TEST: Limited by fatigue, no chest pain.

ECG ANALYSIS: Resting ECG demonstrated sinus rhythm with normal ST segments. Stress ECG demonstrated no significant ST segment deviation. There were no sustained arrhythmias.

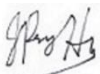
BASELINE ECHO: Normal left ventricular size and ejection fraction (visual EF 60%) with no regional wall motion abnormalities.

STRESS ECHO: Post-exercise there was appropriate augmentation of left ventricular ejection fraction with no regional wall motion abnormalities.

CONCLUSION:

Negative stress echocardiogram with no evidence of inducible myocardial ischaemia.

1. Maximal heart rate was achieved at a moderate workload.
2. No symptoms were experienced.
3. Negative stress ECG.
4. Negative stress echocardiogram.



Dr. Justin Ng
Cardiologist/Electrophysiologist, MBBS, FRACP
