

Prof Gerard E Carroll AM

MBBS(Hons) Sydney, FRACP FCSANZ Provider No: 0428832Y

A/Prof Michael McCready

MD Toronto, FRCPC FRACP Provider No: 2578973F

A/Prof Peter Ruchin

MBBS Adelaide, FRACP FCSANZ Provider No: 2306018J A/Prof Joseph J Suttie

MBBS BSc(Med)(Hons)(1) UNSW, DPhil(Oxon), FRACP Provider No: 2495363K

A/Prof David Gallagher

MD UNSW, FRACP Provider No: 046478BH

Prof John K French

BMedSc MBChB Otago PhD Adelaide, FRACP FESC FACC Provider No: 0312727X

Our Ref: Ig

STRESS ECHO REPORT

Name: Mr Matthew CARLTON

Date of Birth: 04/08/1990

Referring Doctor: Dr Htun Lin Aung

Date of Study: 02/09/2022

Indication: -

Procedure:

Mr Carlton was able to exercise for 14 minutes of the Bruce protocol, achieving 14.7 METs and 95% of his target heart rate. Resting heart rate of 61 increased to a peak heart rate of 179 beats per minute. Resting blood pressure of 110/65mmHg increased to a peak blood pressure of 165/80mmHg.

ECG:

Resting ECG revealed sinus rhythm and normal axis. At peak exercise there were no ST changes meeting criteria for ischaemia.

2D images:

2D echocardiogram showed normal biventricular function, normal mitral valve, bicuspid aortic valve with no stenosis and moderate eccentric aortic regurgitation. The right ventricle is normal in size and systolic function. The tricuspid valve appears normal. The right atrium appears normal.

Conclusion:

Normal biventricular function.

Bicuspid aortic valve with moderate eccentric aortic regurgitation.

Joseph Suttie

Consultant Physician and Cardiologist

Electronically Signed