**Dr Ahmed Khan** Heart Of Canberra 8/12 Napier Close Deakin 2600 Tel: 0261622741

13th July 2023 Reported: 17 July 2023

Patient ID: 46.20644691

Accession Number: 77.44198753

Dear Dr Khan

Re: Mr Romen SAVESK - DOB: 06/01/1987

6/114 Barr Smith Avenue BONYTHON 2905

#### Addendum

There is a small pericardial effusion mainly over the right ventricle with no haemodynamic consequence.

### Dr Chung Yao YU

Addendum electronically signed at 10:56 am Tue, 1st Aug 2023

#### Cardiovascular MRI

Clinical Notes: Chest pain and Palpitations. ?COVID vaccine myocarditis

**Height**: 174cm; **Weight**: 6.3kg; **BSA**: 1.74m2

Normal anatomical orientation.

Normal left ventricular indexed volumes with good systolic function. No regional wall motion abnormality. Normal LV wall thickness (max 4mm at infero-septal wall at mid-cavity) and mass index. Good long axis function.

Right ventricular volumes and ejection fraction are within normal limits. There is no RV wall motion abnormality, regional wall thinning or aneurysm formation. RVOT appears normal. No RVH.

All valves appear normal and competent. Atria are of normal size.

On STIR images no clear active myocardial inflammation or oedema are identified.

In the late phase following gadolinium administration, no regions of myocardial enhancement are seen.

Aortic root, ascending aorta and pulmonary arteries are of normal calibre. Normal pericardial appearance. No pericardial effusion.

Left Ventricle	LV Indexed	Right Ventricle	RV Indexed

End-Diastolic Volume (ml)	142	82	141	81
End-Systolic Volume (ml)	51	29	54	31
Stroke Volume (ml)	91	52	87	50
Ejection Fraction (%)	64		61	
Mass (g)	107	61		

## Conclusion

- 1. Normal left ventricular size, wall thickness and function.
- 2. Normal right ventricular size and function.
- 3. No myocardial fibrosis, infiltration or infarction.

# Dr Chung Yao YU

Electronically signed at 11:54 am Wed, 19th Jul 2023

cc: DR McCann cc: Dr Saburova